

11/17/16

6.4/1

RESOLUTION NO. 21167

Background

The Illinois State Toll Highway Authority (the "Tollway") advertised for sealed bids on Contract I-14-4638 for Intelligent Transportation Systems, on the Illinois Route 390 Tollway, from Milepost 6.5 (east of Lake Street /US 20) to Milepost 15.9 (east of IL-83). The lowest responsible bidder on Contract No. I-14-4638 is Aldridge Electric, Inc. in the amount of \$5,325,571.07.

Resolution

Contract No. I-14-4638 is awarded to Aldridge Electric, Inc. in the amount of \$5,325,571.07, subject to all required approvals, the contractor satisfying applicable DBE, financial, and all other contract award requirements, and execution of all contract documents by the bidder and the Tollway.

The Chairman or the Executive Director is authorized to execute the aforementioned Contract, subject to the approval of the General Counsel and the Chief of Finance is authorized to issue warrants in payment thereof.

If the bidder fails to satisfy the contract award requirements, the Executive Director is authorized to approve an award to the next lowest responsible bidder, in accordance with the applicable contract award requirements.

Approved by:



Chairman

ORIGINAL

CONTRACT REQUIREMENTS

FOR

IMPORTANT
BID ADDENDUM
ENCLOSED

CONTRACT I-14-4638

ELGIN O'HARE WESTERN ACCESS TOLLWAY

**INTELLIGENT TRANSPORTATION SYSTEMS
ELGIN O'HARE (IL 390) FROM EAST OF
US 20 (LAKE ST) TO EAST OF IL 83
MILE POST 6.5 TO MILE POST 15.9**

FOR

THE ILLINOIS TOLLWAY

VOLUME I

**REQUIRED DOCUMENTS
TO BE RETURNED WITH BID**

DEC 13 2016
03.4638.01.04
SCANNED

**ADDENDUM NO. 2
TO
CONTRACT REQUIREMENTS
FOR CONTRACT I-14-4638
ILLINOIS STATE TOLL HIGHWAY AUTHORITY**

Date: October 19, 2016

For which proposals will be received by the Illinois Tollway - Central Administration Building, 2700 Ogden Avenue, Downers Grove, Illinois 60515 until 10:30 A.M. local time, **Tuesday, October 25, 2016.**

NOTICE OF REVISIONS TO CONTRACT

NOTES:

1. The following revised Schedule of Prices page is included with this Addendum: P-2RR
2. The following revised Special Provision pages are included with this Addendum: J-9R, J-11RR, J-120R, J-130R and J-215R.
3. The following revised Contract Drawings are included with this Addendum:
Volume 1 – Drawings 78, 93, 94, 96 to 101.
Volume 2 – Drawings 152.
4. The following revised Contract Drawing will be issued to the Successful Bidder:
Volume 2 – Drawing 194.
5. The answers to requests for information received after Addendum No. 1 was issued, are included with this Addendum.

CHANGES TO THE CONTRACT REQUIREMENTS

CHANGES TO THE SCHEDULE OF PRICES

SUMMARY OF REVISIONS TO PAY ITEM QUANTITIES

Change No. 1

Contract Requirements, Volume I, replace pages P-2R with page P-2RR (attached).

This change contains the following revision:

- 1.1 The pay item descriptions have been revised as shown below.
Pay Item 81702120 - ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8
Pay Item 81702155 - ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1

CHANGES TO THE CONTRACT SPECIAL PROVISIONS

Change No. 2

Contract Requirements, Volume II, replace page J-9 with J-9R (attached).

This change contains the following revision:

- 2.1 The IDOT permit bond amount has been revised from \$100,000 to \$ 50,000.

Change No. 3

Contract Requirements, Volume II, replace page J-11R with J-11RR (attached).

This change contains the following revision:

- 3.1 Added the bond requirement to S.P. 106.2 COORDINATION WITH COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS. A Performance and Right of Way Restoration Bond in the amount of \$20,000.00 is required to be furnished by the Contractor for purposes of securing the Cook County Department of Transportation and Highways Permit. The costs associated with providing the items required for the permit shall be borne by the Contractor and not paid for separately.

Change No. 4

Contract Requirements, Volume II, replace page J-120 with J-120R (attached).

This change contains the following revision:

- 4.1 The plaza numbers, "Plazas 324, 326 and 330", referenced have been revised to "Plazas 330, 328 and 326".

Change No. 5

Contract Requirements, Volume II, replace page J-130 with J-130R (attached).

This change contains the following revision:

- 5.1 The reference to the "Illinois Tollway Standard Drawing H1" has been revised to "as per details shown on the plans and per" for the requirements associated with construction of the Roadway Weather Information System foundation.

Change No. 6

Contract Requirements, Volume II, replace page J-215 with J-215R (attached).

This change contains the following revision:

- 6.1 The sentence "Junction boxes and mounting hardware" has been added to the listing of Materials required for the ITS Pole Mounted Enclosure, ITS Assembly (CCTV or MVDS).

CHANGES TO THE CONTRACT PLANS

Change No. 7

Contract Plans, Volume 1, Drawing 78 (attached).
Landscaping and Fencing General Notes and Schedule of Quantities.

This change contains the following revision:

- 7.1 The drawing was revised and intended to be issued to the successful bidder as a part of Addendum No. 1.
- 7.2 The drawing is being issued as part of Addendum No. 2. There are no further revisions to the drawing to date beyond those described as part of Addendum No. 1.

Change No. 8

Contract Plans, Volume 1, Drawing No. 93, 94, 96 to 101 (attached).
Landscaping and Fencing Plan

This change contains the following revisions:

- 8.1 The drawings were revised and intended to be issued to the successful bidder as a part of Addendum No. 1.
- 8.2 The drawings are being issued as part of Addendum No. 2. There are no further revisions to the drawings to date beyond those described as part of Addendum No. 1.

Change No. 9

Contract Plans, Volume 2, Drawing No. 152 (attached).
ITS General Notes and Abbreviations

This change contains the following revision:

- 9.1 In General Notes, Note 15, added "UNLESS OTHERWISE SPECIFIED IN THE PLANS" to the sentence.

Change No. 10

Contract Plans, Volume 2, Drawing No. 194
ITS Details – Handhole Splice Grounding

This change contains the following revisions:

- 10.1 "BY OTHERS" shown for the splice case and fiber optic cable has been deleted from the Box and Cover Section detail.
- 10.2 Note 13, "Splice Case to be installed by others." has been deleted. The splice case is required to be furnished and installed by the I-14-4638 contractor.

The revised drawing will be issued to the successful bidder.

END OF ADDENDUM CHANGES

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT I-14-4638

ANSWERS TO REQUESTS FOR INFORMATION RECEIVED

AFTER ADDENDUM NO. 1 WAS ISSUED

Question No. 1: What is the value of the bond required to be furnished for the Cook County permit?

Answer No. 1: *A Performance and Right of Way Restoration Bond in the amount of \$20,000.00 is required to be furnished by the Contractor for purposes of securing the Cook County Department of Transportation and Highways Permit. The costs associated with providing the items required for the permit shall be borne by the Contractor and not paid for separately.*

Question No. 2: Is a bond required for the DuPage County permit? What is the value?

Answer No. 2: *A bond is not required to be provided for the DuPage County permit. The costs associated with providing the items required for the permit shall be borne by the Contractor and not paid for separately.*

Question No. 3: Is a bond and/or fees required for the Village of Itasca? What are the values?

Answer No. 3: *Neither a bond nor fees are required of the Contractor for accessing Village of Itasca right of way or streets in conjunction with the work. See Article 107.04 of the Tollway Supplemental Specifications for additional information regarding permits.*

Question No. 4: Is a bond and/or fees required for the City of Wood Dale? What are the values?

Answer No. 4: *Neither a bond nor fees are required of the Contractor for accessing City of Wood Dale right of way or streets in conjunction with the work. See Article 107.04 of the Tollway Supplemental Specifications for additional information regarding permits.*

Question No. 5: Is a bond and/or fees required for the Village of Bensenville? What are the values?

Answer No. 5: *Neither a bond nor fees are required of the Contractor for accessing Village of Bensenville right of way or streets in conjunction with the work. See Article 107.04 of the Tollway Supplemental Specifications for additional information regarding permits.*

Question No. 6: Please confirm any cost to the contractor for WBBM Radio training will be reimbursed using Pay Item JT154040.

Answer No. 6: *Radio frequency training and precautionary measures will be paid for using JT154040 - CONTRACTOR ALLOWANCE FOR RADIO FREQUENCY TRAINING AND PRECAUTIONARY MEASURES.*

Question No. 7: Is a bond and/or fee required for the NPDES / IEPA permits? What are the values?

Answer No. 7: *Refer to special provision 111 EROSION AND SEDIMENT CONTROL. The work is proposed to be conducted under the IEPA General Permit to Discharge Storm Water associated with construction site activities (ILR10). As such there is not a fee required to obtain a permit.*

Question No. 8: Is there any cost for coordination with the WBBM representative Mr. Jeremy D. Ruck regarding the various CCTV structures, Volume II Page J-61, J-83, J-207?

Answer No. 8: *Coordination with the WBBM representative will be paid for using JT154040 - CONTRACTOR ALLOWANCE FOR RADIO FREQUENCY TRAINING AND PRECAUTIONARY MEASURES.*

Question No. 9: Various specification sections require a camera lowering device tool be delivered to the State upon project completion. How many of these tools are required to be turned over to the State (IDOT or ISTHA) upon project completion?

Answer No. 9: *Special provisions GROUND MOUNTED LIGHT POLE WITHOUT MAST ARM, GALVANIZED STEEL, 50 FT. WITH CAMERA LOWERING DEVICE and CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 100 FT. MOUNTING HEIGHT require "The manufacturer shall provide a variable speed, heavy-duty reversible drill motor and a minimum of two complete lowering tools plus any additional tools required by plan notes."*

Question No. 10: Are 50' camera poles to be furnished with breakaway device transformer bases? Page J-36 notes this item is incidental, and Page J-82 notes they shall be paid under separate pay items.

Answer No. 10: *50' camera poles do not require breakaway device transformer bases.*

Question No. 11: Volume II Page J-119 notes PCMS boards are required one week prior to the temporary lane closure date. Will these PCMS boards be paid under pay items JS120101 and JS120102?

Answer No. 11: *Portable Changeable Message Signs that are required per the maintenance of traffic special provisions, standards and plan are included in the pay item JS701010 - MAINTENANCE OF TRAFFIC. Pay Items JS120101 and JS120102 will be used as stated in the Maintenance of Traffic General Notes on Sheet No. MOTN-1: "ONCE ELGIN-O'HARE (IL-390) MAINLINE (EB/WB) HAS BEEN OPENED TO TRAFFIC BETWEEN ARLINGTON HEIGHTS ROAD AND IL-83, PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED AT EACH PLAZA LOCATION (324, 322 AND 320) TO PROVIDE TOLLING SCHEDULE INFORMATION TO MOTORISTS."*

Question No. 12: Is the concrete foundation for the RWIS cabinet incidental to the RWIS pay item (JT131142)?

Answer No. 12: *Per the ROADWAY WEATHER INFORMATION SYSTEM special provision J-125, "This work shall consist of furnishing, installing, calibrating, testing, and training for a Roadway Weather Information System (RWIS) site per the contract plans and specifications, including concrete foundations and pads, as directed by the Engineer, and as part of a fully functional RWIS site." The concrete foundation is included in pay item JT131142 - ROADWAY WEATHER INFORMATION SYSTEM.*

Question No. 13: The Basis of Payment description for pay item JT131142 RWIS, notes the remote laser sensor pole foundation on bridge median will be paid under CONCRETE SUPERSTRUCTURES. There is no pay item for CONCRETE SUPERSTRUCTURES. Please advise how this foundation is paid for.

Answer No. 13: *The contract does not require the Roadway Weather Information System pole be mounted on a bridge median. The pay item is therefore not required.*

Question No. 14: Please advise how the foundation for the DMS Controller Cabinet is paid for?

Answer No. 14: *Per the DYNAMIC MESSAGE SIGN - TYPE 1 special provision J-137, "The work shall consist of furnishing, fabricating, manufacturing, transporting, delivery to site, installing, commissioning, testing, training, warranty, controller, controller cabinet and foundation, power and all incidentals necessary to provide a fully operational Dynamic Message Sign (DMS) Type 1, per..." The controller cabinet foundation is included in the pay item JT132040 - DYNAMIC MESSAGE SIGN - TYPE 1.*

Question No. 15: Please advise how the concrete work pad for the ITS Pole Mount Enclosure is paid for?

Answer No. 15: *The concrete work pad and base material for the ITS Pole Mounted Enclosure is paid for as shown on Sheet No. ITSQ-1, pay items 31101200 - SUBBASE GRANULAR MATERIAL, TYPE B 4" and 42400200 - PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH.*

Question No. 16: Will existing handholes already be grounded and include a grounding bus bar if adjacent to an ITS Element, by others? See Volume II, Page J-272 & J-273 of the Special Provisions.

Answer No. 16: *Existing handholes will have the grounding per the Illinois Tollway Supplemental Specifications Section 814.*

Question No. 17: Please confirm HDPE coated No. 10 tracer wire is incidental to the fiber optic cable, and not paid for under pay item JT901056.

Answer No. 17: *Pay item JT901056 - Location Tracer Wire is installed in the existing IDOT conduit along the north ROW line from IL-53 to I-290 as shown in the ITS plans.*

- Question No. 18: Are the quantities for the NETWORK EQUIPMENT pay items correct? For example NETWORK EQUIPMENT, TYPE 1: is it the Tollway's intent to purchase (12) of each of the nine items listed in the Special Provision?
- Answer No. 18: *Yes. Procurement of each of the items listed in the associated table for each type of network equipment, fiber optic cable connector or fiber optic transceiver specified constitutes a quantity of 1 each. In the case of the NETWORK EQUIPMENT, TYPE 1, 12 of each of the 9 items listed is required to be procured by the I-14-4638 Contractor.*
- Question No. 19: Some of the Underground Conduit items note "areas disturbed by the augering operation shall be restored to their original condition". Is this stating restoration is incidental to the underground conduit items?
- Answer No. 19: *Yes. The restoration is incidental to the underground conduit items.*
- Question No. 20: Pay item 87301225 has been deleted. Please advise how the LED Street Name Signs will be powered.
- Answer No. 20: *The cable for the LED Internally Illuminated Street Name Signs is included in the pay item X03327698 - LED INTERNALLY ILLUMINATED STREET NAME SIGN as stated in the IDOT D1 special provision LED INTERNALLY ILLUMINATED STREET NAME SIGN.*
- Question No. 21: Since a majority of the fiber optic cable will be provided by the Tollway, will the Tollway provide test reports to prove that fiber is not damaged prior to delivery to the contractor? Is the contractor required to test fiber after delivery from the Tollway, and prior to installation?
- Answer No. 21: *The fiber optic cable documentation required to be furnished and the testing required to be performed by the I-14-4638 Contractor is described the special provision INSTALL ILLINOIS TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED.*
- Question No. 22: Is there a payment schedule for pay item JS701010 - MAINTENANCE OF TRAFFIC?
- Answer No. 22: *Payment shall be in accordance with Article 701.15 of the Illinois Tollway Supplemental Specifications.*
- Question No. 23: Are the lane closures required for VES Camera replacement intended to be set up and removed on a daily/nightly basis? If not, what is the duration of the closure?
- Answer No. 23: *Temporary lane closures for the VES Camera replacement shall meet the requirements shown in the MAINTENANCE OF TRAFFIC special provision and shall be installed and removed during the allowable temporary lane closure hours specified.*

Question No. 31: Will maintenance of existing traffic signals be turned over upon completion of the LED sign installation, or will the contractor be required to maintain traffic signals for the entire contract duration?

Answer No. 31: *The contractor is responsible for maintenance of existing traffic signals along IL-53 until all work has been completed along IL-53, the work has been approved by IDOT and the maintenance transfer has been approved by IDOT. Traffic signal maintenance required at Prospect Avenue will be required for the duration of the contract.*

Question No. 32: Plan Sheet LT-4 notes that flared loop inserts will be installed by others. What items will loop inserts be installed for (underpass luminaires, junction boxes, conduit hangers, etc.)?

Answer No. 32: *The loop inserts were installed for the underpass luminaires and conduits.*

Question No. 33: Are vibration damper assemblies required to be stainless steel, or hardware only?

Answer No. 33: *Vibration Damper Assemblies and Hardware shall be stainless steel according to Article 1069.01(a) of the IDOT Standards Specifications.*

Question No. 34: Is PVC Coated Conduit required to meet IDOT specifications?

Answer No. 34: *Pay Items 81100320 CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL and 81100805 CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL should meet the IDOT Standard Specifications.*

Question No. 35: Please confirm that a soil analysis for grounding is required at each ITS Element Site, not a single test for the entire project.

Answer No. 35: *As stated in the ITS ELEMENT SITE GROUNDING special provision under the Soil Analysis section, "Test reports for each ITS Element site shall be provided."*

Question No. 36: Please confirm exposed conduit for ITS is to be stainless steel, and not PVC Coated (Note 15, Plan Sheet ITSN-1). Does this also apply to conduit on sign structures, DMS sign conduit, etc.

Answer No. 36: *All exposed conduit above ground shall be stainless steel unless otherwise noted in the plans.*

Question No. 37: Is there a minimum separation for power and fiber conduits, or can they be run in the same trench?

Answer No. 37: *Please refer to Sheet No. TD-1 for additional information.*

Question No. 38: How is the 16" x 14" x 6" Stainless Steel NEMA 4X junction box detailed on various ITS Element details paid for (ex. Plan Sheet TD-25)?

Answer No. 38: *The 16" x 14" x 6" Stainless Steel NEMA 4X junction box is included in the pay item JT132810 - ITS POLE MOUNTED ENCLOSURE (CCTV OR MVDS).*

- Question No. 39: The special provisions note the ITS Enclosure is to be mounted with a Hoffman kit, but the details show galvanized unistrut and U-bolts. Which is correct?
- Answer No. 39: *Both methods are acceptable.*
- Question No. 40: Will the sign structure foundations to be provided by others already include grounding per details on Plan Sheet TD-40?
- Answer No. 40: *The grounding shown per Sheet No. TD-40 is to be installed with the proposed DMS Type 1 sign and foundation.*
- Question No. 41: Is the helix foundation for the RWIS pole incidental to the RWIS pay item?
- Answer No. 41: *The helix foundation for the RWIS RPU Sensor Poles are paid for utilizing pay item JT836018 – ITS ELEMENT POLE FOUNDATION STEEL HELIX (10 FT).*
- Question No. 42: Are the cross sections in Volume III of the plans depicting the anticipated condition at the time Contract 4638 will start?
- Answer No. 42: *The cross sections represent the final grading within the current construction contracts. The final grading, excluding final top soil, is anticipated to be in place when the 4638 contractor will be installing the ITS devices.*
- Question No. 43: Due to the numerous amount of questions, please move the bid date back by a minimum of two (2) weeks to allow for proper review and follow-up.
- Answer No. 43: *The bid opening date will not be revised.*
- Question No. 44: Please confirm there is 0% DBE and 0% VOSB goal for this project.
- Answer No. 44: *See Item 14 of the Optional Pre-Bid meeting minutes issued as part of Addendum No. 1.*
- Question No. 45: How are ComEd service fees paid for?
- Answer No. 45: *For the Traffic Signal at IL-53 at W. Thorndale Avenue intersection, the pay item 80500020 – SERVICE INSTALLATION – POLE MOUNTED has been included in the plans.*
- Question No. 46: There is an allowance for MAINTENANCE OF EXISTING ENGINEER'S FIELD OFFICE, and a pay item for FIELD OFFICE, TYPE C. Will two field offices be required for this contract?
- Answer No. 46: *Pay Item JT154180 – ALLOWANCE FOR MAINTENANCE OF EXISTING ENGINEER'S FIELD OFFICE is associated with the Illinois Tollway Maintenance Facility located at 1101 Biesterfeld Road in Elk Grove Village, IL 60007. Pay Item JS670C00 - FIELD OFFICE, TYPE C refers to the field office required to be furnished and maintained for the work in accordance with Section 670 of the Tollway Supplemental Specifications.*

Question No. 47: Will submittal review by the various agencies involved in the contract be required?

Answer No. 47: *Yes. Refer to special provisions for additional information.*

Question No. 48: Per Addendum No. 1, the IDOT Bond is \$50,000; the Special Provisions note \$100,000. Which value is correct?

Answer No. 48: *The IDOT Bond value is \$50,000.*

Question No. 49: The Special Provisions speak about the importance of getting underground utilities located prior to excavating, in our case, the installation of Fence items. Pay Item JI213004 Exploratory Potholing and JI213006 Exploratory Excavation – Vacuum Excavation is included with the proposal. Will this pay item be used in the event that a conflict becomes known during a normal utility locate for the ROW Fence or will this work be paid on a force account basis?

Answer No. 49: *The pay items listed above have been included in the contract and shall be utilized by the contractor as needed.*

Question No. 50: Removal Items: Will Utility locates be required before removing the ROW Fence on the contract?

Answer No. 50: *Please refer to Illinois Tollway Supplemental Specifications Section 105. Control of Work regarding utility coordination.*

Question No. 51: Item JI664400 ROW Fence Removal: Will temporary fence be required after the ROW fence is removed? If this is the case, will a pay Item 20101000 Temporary Fence be added and utilized, as on previous projects?

Answer No. 51: *Temporary fence will not be required at locations where ROW fence removal is occurring.*

Question No. 52: Will a schedule of quantities be provided to differentiate which areas will be Standard Galvanized ROW Fence and where the Vinyl Coated Fence will be required, including End Posts, Corner and Pull Posts and Gate locations?

Answer No. 52: *See Drawings issued as part of Addendum No. 2.*

Question No. 53: Will ISTHA be adding pay items for these terminal posts with anticipated quantities for Vinyl Coated Fence?

Answer No. 53: *Please refer to the RIGHT OF WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING and RIGHT OF WAY FENCE, TYPE 1, (ILLINOIS TOLLWAY) special provisions for additional information. See Drawings issued as part of Addendum No. 2*

Question No. 54: If pay items for fence terminals will not be added per typical Tollway ROW Fence specifications and these terminals are considered 'incidental', and given the large quantity of fence involved, this becomes a significant incidental item, please quantify how many End Posts, Corner and Pull Posts will be needed since the plans illustrating this fence, per Addendum 1, will not be available until there is a successful bidder.

Answer No. 54: *See Drawings issued as part of Addendum No. 2*

Question No. 55: Will a schedule of quantities be provided to differentiate which areas will be Standard Galvanized ROW Fence and where the Vinyl Coated Fence will be required, including End Posts, Corner and Pull Posts and Gate locations?

Answer No. 55: *See Drawings issued as part of Addendum No. 2*

Question No. 56: The specification J 99 states that a Heavy C Post must be used for this fence system. Will it be acceptable to powder coat the Heavy C Post after it has been galvanized? Will it be acceptable to powder coat the other allowable galvanized pipe sizes? Will it be acceptable to substitute the Heavy C Post for a round post, either 2" OD or 2 1/2" OD?

Answer No. 56: *Powder coating the posts is acceptable. Substitutions to the post type is not acceptable.*

Question No. 57: Specification J102 prescribes a mock up. Is a mockup actually required or can color samples of primary components be provided in lieu of the mockup?

Answer No. 57: *A mock up is required per the special provision.*

Question No. 58: Please confirm the widths of the following gates: JI664396 Pedestrian Gate...3' wide, 4' wide or advise preferred width and JI664398 Single Vehicle Gate...8' wide, 10' wide or advise preferred width.

Answer No. 58: *Gate widths are shown in the Illinois Tollway Standard Drawings and in the plans. Single Vehicle Gates are 10 ft. in width, Double Vehicle Gates are 20 ft. in width and Pedestrian Gates are 4 ft. in width.*

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-14-4638
ELGIN O'HARE WESTERN ACCESS TOLLWAY
INTELLIGENT TRANSPORTATION SYSTEMS
ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
MILE POST 6.5 TO MILE POST 15.9
SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	423		
	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	423		
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	51		
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	499		
	44000600	SIDEWALK REMOVAL	SQ FT	50		
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	15,860		
	72000100	SIGN PANEL - TYPE 1	SQ FT	36		
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	63		
	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	23		
	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		
	81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	151		
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	166		
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	150		
	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA., GALVANIZED STEEL	FOOT	912		
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,280		
	81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	14		
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	60		
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	20		
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12		
	81400100	HANDHOLE	EACH	2		
	81603020	UNIT DUCT, 600V, 3-1C NO.10, 1/C NO.10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	160		
	81603060	UNIT DUCT, 600V, 3-1C NO.8, 1/C NO.10 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	100		
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	7,041		
	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	952		
	81702155	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1	FOOT	2,855		
	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	13		
	83700300	LIGHT TOWER FOUNDATION, 48" DIAMETER	FOOT	56		

19. West Shore Pipe Line
3400 S. Badger Road
Arlington Heights, IL 60005
Bill O'Malley
847-878-3428

21. XO Communications
810 Jorie Blvd. Suite 200
Oak Brook, IL 60523
Mel Conn
630-371-3108

20. Wide Open West – WOW!
1674 Frontenac Road
Naperville, IL 60563
Paul Flinkow
630-536-3139

22. Zayo Group
810 Jorie Blvd, Suite 110
Oak Brook, IL 60523
Tim Payment
Director, OSP
630-203-8003

S.P. 106.1 COORDINATION WITH ILLINOIS DEPARTMENT OF TRANSPORTATION

Coordination with the Illinois Department of Transportation (IDOT) shall be as follows:

The Contractor shall notify the Engineer 14 calendar days prior to commencement of any work on or affecting a State highway, so as to provide the opportunity to alert the motoring public of possible delays. The Engineer or Corridor Construction Manager will notify IDOT of the start of work.

The Contractor shall indemnify and hold harmless IDOT in accordance with the indemnification provided to IDOT in Article 107.26 of IDOT's Standard Specifications for Road and Bridge Construction in effect at the time of construction. Such indemnity shall not be limited to amounts recoverable in the Court of Claims or by any insurance or bonds to be provided by said Contractor.

A highway permit is required to be secured from IDOT for access to IDOT right of way for the purposes of completing the work. The contractor will not be allowed access to IDOT right of way prior to receiving the Highway Permit from IDOT. The contractor shall include the date of anticipated IDOT Permit approval on the Baseline Schedule and on the Revised Baseline Schedule submitted as required by Article 108.02 of the Illinois Tollway Supplemental Specifications. The IDOT Highway Permit is anticipated to be secured no earlier than **March 16, 2017**. The Contractor will not be allowed access to IDOT right of way prior to **March 16, 2017**.

For purposes of obtaining the IDOT Highway Permit, the Contractor shall submit the following to the Engineer upon request:

1. IDOT Highway Permit Form OPER 1045 executed by the Contractor in triplicate.
2. IDOT Individual Highway Permit Bond Form OPER 1045 executed by the Contractor in triplicate. The bond amount required for the contract is \$50,000.
3. Certificate of Liability Insurance listing IDOT as an additional insured; See S.P. 107.J for other agencies required to be included as additional insureds.
4. Expressway Flow Sheet providing contact information.
5. Traffic Control Authorization BSE 725 form providing contact information.

The Contractor shall be required to keep at least one lane open in each direction on the State highways continuously at all times during construction unless otherwise authorized.

IDOT and its authorized agents shall have all reasonable rights of inspection (including pre-final and final inspection) during the progress of the Work as it affects the State Highway System. All IDOT communications and correspondence with the Illinois Tollway's Contractor relating to the contract shall be through the Illinois Tollway, unless otherwise specifically approved by the Chief Engineer of the Illinois Tollway. The Contractor shall immediately perform such work or replace or repair such non-complying work.

IDOT will also make inspections upon completion of 70% and 100% of all work on each contract affecting a facility. Deficiencies thus identified shall be subject to reinspection upon completion of corrective work. Payments for all work shall also be subject to IDOT inspections.

S.P. 106.2

**COORDINATION WITH THE COOK COUNTY DEPARTMENT OF
TRANSPORTATION AND HIGHWAYS**

For construction on or adjacent to any Cook County roadway (Meacham Road and Devon Avenue), the Contractor will be required to secure a highway permit from Cook County for access to Cook County right of way for purposes of completing the work. A Performance and Right of Way Restoration Bond in the amount of \$20,000.00 is required to be furnished by the Contractor for purposes of securing the Cook County Department of Transportation and Highways Permit. The costs associated with providing the items required for the permit shall be borne by the Contractor and not paid for separately. Note that Cook County will issue a Project ID Number for the work requiring access to County Highways that is included in the Contract. The Project ID Number will be provided to the Contractor prior to Notice-to-Proceed.

The Contractor shall include the date of anticipated Cook County Permit approval on the Baseline Schedule and on the Revised Baseline Schedule submitted as required by Article 108.02 of the Illinois Tollway Supplemental Specifications. The Cook County Highway Permit is anticipated to be secured no earlier than **March 16, 2017**. The Contractor will not be allowed access to Cook County right of way prior to **March 16, 2017**.

The Contractor shall notify the Engineer, who will give the Cook County Permitting Department 14 calendar day notice in writing prior to commencement of onsite work on Cook County right of way by contacting the following individual:

Mr. John Yonan P.E.
Superintendent of Highways
Cook County Highway Department
69 West Washington Street, Room 2300
Chicago, Illinois 60602
Phone: (312) 603-1670
Fax: (312) 603-9945
Attn: Mr. Michael Sterr, Permits Division Head

In all case, the Contractor is expected to be working in the areas closed due to the temporary lane closures. The contractor shall remove the temporary lane closure when the scheduled work shift is over or when so required by the contract document, whichever occurs first.

All temporary lane closures (includes the taper lengths) without a three (3) mile gap between each other, in one direction of the expressway, shall be on the same side of the pavement. Temporary lane closures on the same side of the pavement with a half (1/2) mile or less gap between the end of one work zone and the start of taper of next work zone should be connected. The maximum length of any temporary lane closure on the project and combined with any adjacent projects shall be three (3) miles. Gaps between successive temporary lane closures shall be no less than two (2) miles in length.

Illinois Tollway.

Temporary lane closures on Elgin-O'Hare (IL-390) from US-20 (Lake St) to Hamilton Lakes Drive/Park Boulevard will be permitted only with the Illinois Tollway's approval. No permanent lane or shoulder closures are permitted at any time. All temporary lane closures shall be submitted by the Contractor to the Construction Manager no later than 7:00 AM weekdays at least one (1) day prior to closure. The temporary lane closure coordination must be routed through the Construction Manager with no contact being made directly with the Illinois Tollway. Closures shall be in accordance with the Illinois Tollway Traffic Control and Communication Guidelines, Illinois Tollway's Standards and the times listed below.

WEEK NIGHT	TYPE OF CLOSURES	ALLOWABLE LANE CLOSURE HOURS		
Mon-Sun	1-Lane	7:00 PM	to	5:00 AM
	2-Lane	12:00 AM	to	5:00 AM

In addition to the hours noted above, temporary shoulder are allowed weekdays between 9:00 A.M. and 3:00 P.M. and between 7:00 P.M. and 5:00 A.M.

Violation Enforcement System Cameras (VES): The Contractor shall provide temporary traffic control for the replacement of VES cameras being performed by others at Plazas 330, 328 and 326 (in each direction of traffic) as specified in the plans. The Contractor shall assume at least two (2) separate lane closure setups and removals in accordance with the applicable Illinois Tollway Standard drawings will be required in each direction at each of the aforementioned plazas.

Expressways:

Temporary lane or shoulder closures on I-290 shall be in accordance with the Standard Specifications, IDOT Highway Standards, Illinois Department of Transportation District Details and the direction of the Engineer. The Contractor shall submit all traffic control plans and construction schedules for the subject closure(s) to the Construction Manager (CM) for his approval, at least forty-eight (48) hours in advance of all temporary lane and shoulder closures. This advance notification is calculated based on work week of Monday through Friday and shall not include weekends or Holidays. No permanent lane or shoulder closures are permitted at any time. Temporary Lane closures will be permitted during the allowable hours below.

- The foundation for the remote laser sensor pole shall be a 10-foot ITS helix foundation as per details shown on the plans and per Illinois Tollway Supplemental Specifications Section 836. The Contractor shall install the RWIS and associated equipment at the locations approved by the Engineer.
- The Contractor shall label all RWIS components in accordance with the Illinois Tollway's ITS Labeling Guide.

TESTING

The Contractor shall be required to perform the following tests after the installation of the RWIS. The Contractor shall use the test plans within this special provision to conduct the following tests in the presence of the Engineer.

- First Unit Factory Visual Inspection (If Required)
- Site Test
- System Test
- 30-Day Burn-in Period
- Final System Acceptance and Training

First Unit Factory Visual Inspection

(ONLY REQUIRED IF RWIS IS DIFFERENT FROM THIS SPECIAL PROVISION)

The Contractor (or the Contractor's equipment fabricator) shall completely assemble one RWIS unit which includes the RWIS assembly, all equipment, modules, components and complete all internal wiring (including labeling), then provide 5 business days' notice that this unit is ready for inspection. The Contractor shall have one set of contract plans and two sets of shop drawings on site to be redlined with any discrepancies noted. One set of redlines will be retained by the Illinois Tollway. The Contractor shall follow the Illinois Tollway ITS Labeling Guide for all labeling of components. The manual can be found on the Illinois Tollway's website.

In lieu of the Factory Visual Inspection, the Contractor shall obtain from the manufacturer a product validation certification illustrating that the manufacturer has followed their quality processes and verifies that the unit meets the specifications for operations. This certificate must be submitted to the Engineer for review and acceptance of the First Unit Factory Visual Inspection.

Site Testing

The purpose of the Site Test is to have the Contractor demonstrate to the Engineer that all RWIS components have been installed, connected, labeled, and configured correctly as per contract plans and as per the manufactures requirements, utilizing quality workmanship. This installation shall result in the reviewing of accurate (per manufactures specification) weather data at the RWIS site.

- The disconnect switch support foundation shall be Class SI concrete installed to a depth of 3 feet below grade with the vertical support member embedded to a depth of 2-1/2 feet below grade, or as directed by the Engineer.
 - Each disconnect switch shall be mounted to the support using proper anchors and support materials. In no case shall the conduit be the support. The foundation and support shall be installed plumb with the horizontal supports set level. The horizontal support shall be sized to allow conduits to vertically drop outside of the foundation without bends.
 - Junction boxes and mounting hardware
- All work associated with the external ground system and connections made internally to the ITS Pole Mounted Enclosure (CCTV or MVDS) shall be according to the special provision "ITS ELEMENT SITE GROUNDING".

The Contractor shall submit to the Engineer a request for variance when changing equipment provided on the Submittal ITS POLE MOUNTED ENCLOSURE (CCTV OR MVDS) attached to this special provision. The variance shall be the formal request of an approval of an equal or better substitute for a specified part by providing justification and supporting manufacturer's specifications and other relevant documentation.

CONSTRUCTION REQUIREMENTS

The Contractor shall closely coordinate with the Engineer. This includes, but is not limited to, the following:

Pre-Procurement Documentation Approval

- The Contractor shall submit for approval to the Engineer, within 10 business days from NTP, a detailed schedule showing dates for: product submittals and approvals; device configuration by the Illinois Tollway; construction/installation; calibration; testing; burn-in period; and warranty of each ITS Pole Mounted Enclosure (CCTV or MVDS). This detailed schedule shall be included in the project schedule, as required per Illinois Tollway Supplemental Specifications Article 108.02. Schedules for each ITS Pole Mounted Enclosure (CCTV or MVDS) to be deployed within the larger construction contract and shall be staggered based on resources to be employed.
 - If this installation is part of a larger ITS deployment or construction project, then the furnishing, installation, calibration and testing of the ITS Pole Mounted Enclosure (CCTV or MVDS) site(s), shall be specifically noted in the overall project schedule.
- The Contractor shall submit for approval to the Engineer, within 10 business days from NTP, a completed Contractor ITS POLE MOUNTED ENCLOSURE (CCTV OR MVDS) Checklist and associated submittals.

The Contractor shall make all submissions to the Engineer through the Illinois Tollway's Web Based Project Management (WBPM) system.

**ADDENDUM NO. 1
TO
CONTRACT REQUIREMENTS
FOR CONTRACT I-14-4638
ILLINOIS STATE TOLL HIGHWAY AUTHORITY**

Date: October 12, 2016

For which proposals will be received by the Illinois Tollway - Central Administration Building, 2700 Ogden Avenue, Downers Grove, Illinois 60515 until 10:30 A.M. local time, **Tuesday, October 25, 2016.**

NOTICE OF REVISIONS TO CONTRACT

NOTES:

1. The following revised Schedule of Prices pages are included with this Addendum: P-2R, P-3R, P-4R, P-5R and P-6R.
2. The following revised Special Provision pages are included with this Addendum: J-4R, J-5R, J-11R, J-15R, J-98R, J-103R, J-289R and J-318R.
3. The following new Special Provision pages are added with this Addendum: J-136A, J-318A to J-318I and D1-32 to D1-38.
4. The following revised Contract Drawings are included with this Addendum:
Volume 1 – Drawings 13, 39, 122, 123, 125, 126, 128, 129, 131 and 132.
Volume 2 – Drawings 266 to 282.
5. The following new Contract Drawings are added with this Addendum:
Volume 1 – Drawings 147A and 147B.
6. The following revised Contract Drawings will be issued to the Successful Bidder:
Volume 1 – Drawings 12, 78, 93, 94, 96 to 101, 113, 124, 127, 130 and 133.
Volume 2 – Drawings 152, 160 to 178, 180 to 192, 251 to 255, 257, 258, 260 to 265.
7. The meeting minutes for the Optional Pre-Bid Meeting held on September 29, 2016, are included with this Addendum.

CHANGES TO THE CONTRACT REQUIREMENTS

CHANGES TO THE SCHEDULE OF PRICES

SUMMARY OF REVISIONS TO PAY ITEM QUANTITIES

S.P.	Pay Item No.	Description	Unit of Measure	Original Quantity	Change	New Quantity
	81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	0	+151	151
	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	0	+912	912
	81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	0	+14	14
	81400100	HANDHOLE	EACH	0	+2	2
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,862	+1,179	7,041
	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	0	+952	952
	81702155	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1	FOOT	0	+2,855	2,855
	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,144	-2,144	0
*	JI664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	10,339	-9,333	1,006
*	JI664310	CORNER POST, RIGHT-OF-WAY FENCE, TYPE1	EACH	45	-36	9
*	JI664315	PULL POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	31	-31	0
*	JI664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	32	-26	6
*	JI664325	PEDESTRIAN GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH	1	-1	0
*	JI664330	SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH	2	-2	0
*	JI664335	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH	2	-1	1
*	JI664390	RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	FOOT	230	+9,340	9,570
*	JI664396	PEDESTRIAN GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	0	+1	1
*	JI664398	SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	0	+2	2
*	JI664399	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	1	+1	2
*	JT131524	ELECTRICAL WORK	L SUM	0	+1	1
*	JT160320	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	2,650	-2,650	0

S.P.	Pay Item No.	Description	Unit of Measure	Original Quantity	Change	New Quantity
*	JT160321	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 24 FIBERS	FOOT	4,500	-4,500	0
*	JT160322	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 36 FIBERS	FOOT	4,500	-4,500	0
*	JT160324	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 144 FIBERS	FOOT	124,300	-124,300	0
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	0	+2,650	2,650
*	JT160351	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 24 FIBERS	FOOT	0	+4,500	4,500
*	JT160352	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 36 FIBERS	FOOT	0	+4,500	4,500
*	JT160355	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 144 FIBERS	FOOT	0	+124,300	124,300

- * Indicates Special Provision
- ** Indicates Tollway Supplemental Specifications
- *** Indicates IDOT Recurring Special Provision
- BDE Indicates IDOT BDE Special Provision
- GBSP Indicates IDOT Guide Bridge Special Provision
- D1 Indicates IDOT District 1 Special Provision

Change No. 1

Contract Requirements, Volume I, replace pages P-2, P-3, P-4, P-5 and P-6 with page P-2R, P-3R, P-4R, P-5R and P-6R (attached).

This change contains the following revision:

- 1.1 The quantity of items has been revised as summarized in the above SUMMARY OF REVISIONS TO PAY ITEM QUANTITIES table.

CHANGES TO THE CONTRACT SPECIAL PROVISIONS

Change No. 2

Contract Requirements, Volume II, replace page J-4 with J-4R (attached).

This change contains the following revision:

- 2.1 The ITS Pole ID numbers have been revised to include P-3 and P-6.

Change No. 3

Contract Requirements, Volume II, replace page J-5 with J-5R (attached).

This change contains the following revision:

- 3.1 Word "Plazas 324" has been revised to "Plaza 320".

Change No. 4

Contract Requirements, Volume II, replace page J-11 with J-11R (attached).

This change contains the following revisions:

- 4.1 The sentence "which has been included herein." has been deleted.
- 4.2 The Sentence "Note that Cook County will issue a Project ID Number for the work requiring access to County Highways that is included in the Contract. The Project ID Number will be provided to the Contractor prior to Notice-to-Proceed." has been added.

Change No. 5

Contract Requirements, Volume II, replace page J-15 with J-15R (attached).

This change contains the following revisions:

- 5.1 The sentence "The Contractor's bid proposal shall have been submitted with the assumption that temporary estimated working heights in excess of 125 feet will not be required." has been added.
- 5.2 The sentence "The costs associated with meeting the requirements described herein shall be considered to be incidental to the contract Pay Items in the contract and no additional compensation will be allowed therefore." has been added.
- 5.3 The coordination information has been revised from "Hope Garrett" to "Manar Nashif" and Phone extension has been revised from 3942 to 3841.

Change No. 6

Contract Requirements, Volume II, replace page J-98 with J-98R (attached).

This change contains the following revision:

- 6.1 The Pay Items JI664325 and JI664330 have been deleted from Special Provision.

Change No. 7

Contract Requirements, Volume II, replace page J-103 with J-103R (attached).

This change contains the following revision:

- 7.1 The Pay Items JI664396 and JI664398 have been added to the Special Provision.

Change No. 8

Contract Requirements, Volume II, Add the following special special provision ELECTRICAL WORK (J-136A attached).

Change No. 9

Contract Requirements, Volume II, replace page J-289 with J-289R (attached).

This change contains the following revisions:

- 9.1 Included the Contractor to pay for all toiletries.
- 9.2 Revised the cleaning frequency of the field office to at least twice a week.

Change No. 10

Contract Requirements, Volume II, replace page J-318 with J-318R (attached).

This change contains the following revision:

- 10.1 Pay Items JT160320, JT160321, JT160322 and JT160324 have been removed and deleted from special provision.

Change No. 11

Contract Requirements, Volume II, Add the following special special provision "INSTALL ILLINOIS TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED" (J-318A to 318I (attached)).

Change No. 12

Contract Requirements, Volume II,

Add the following special special provision "SERVICE INSTALLATION" (D1-32 to D1-34 (attached)).

Add the following special special provision "UNDERGROUND RACEWAYS" (D1-35 (attached)).

Add the following special special provision "GROUNDING OF TRAFFIC SIGNAL SYSTEMS" (D1-36 to D1-38 (attached)).

CHANGES TO THE CONTRACT PLANS

Change No. 13

Contract Plans, Volume I, Drawing No. 12

Summary of Quantities

This change contains the following revision:

- 13.1 The revised drawing will reflect the quantity changes shown in the "Summary of Revisions to Pay Item Quantities" table included in this addendum.

The revised drawing will be issued to successful bidder.

Change No. 14

Contract Plans, Volume I, Drawing No. 13 (Attached).

Summary of Quantities

This change contains the following revisions:

- 14.1 The revised drawing will reflect the quantity changes shown in the "Summary of Revisions to Pay Item Quantities" table included in this addendum.
- 14.2 The revised drawing includes the missing Pay Items JS280150, JS670C00, JS671010, JS701010, JS733150, JS733220, JS733810 in summary of quantity drawing only. Pay Items and Quantities were previously shown in Schedule of Prices.

Change No. 15

Contract Plans, Volume I, Drawing No. 39 (attached).

Roadway Plan

This change contains the following revisions:

- 15.1 The sentence "AND "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)" (X7011015) has been deleted.
- 15.2 The words "FIBER OPTIC AND" and "DEVICE" have been deleted and word "RWIS" has been added to notes.

Change No. 16

Contract Plans, Volume I, Drawing 78.

Landscaping and fencing General Notes and Schedule of Quantities.

This change contains the following revision:

- 16.1 The Quantities and Pay Items for fence have been revised as shown in plans.

The revised drawing will be issued to successful bidder.

Change No. 17

Contract Plans, Volume I, Drawing No. 93, 94 and 96 thru 101
Landscaping and Fencing Plan

This change contains the following revision:

- 17.1 Plans have been updated to change the fence from "RIGHT-OF-WAY FENCE TYPE 1" to RIGHT-OF-WAY FENCE TYPE 1, FUSE-BONDED VINYL COATING as shown in plans.

The revised drawings will be issued to successful bidder.

Change No. 18

Contract Plans, Volume I, Drawing No. 113.
Traffic Signal Summary of Quantities

This change contains the following revision:

- 18.1 The quantity for item 87301225 Electric cable in conduit, signal no. 14 3C has been changed from 2144' to 0'.

The revised drawing will be issued to successful bidder.

Change No. 19

Contract Plans, Volume I, Drawing No. 124, 127, 130 and 133.
LED Internally Illuminated Street Name Signs

This change contains the following revision:

- 19.1 Revised dimensions of proposed street name signs.

The revised drawing will be issued to successful bidder.

Change No. 20

Contract Plans, Volume I, Drawing No. 122, 123, 125, 126, 128, 129, 131 and 132 (attached).
Traffic Signal Plans and Traffic Signal Cable Plans

This change contains the following revisions:

- 20.1 Drawings have been revised to better show existing conditions at the four intersections, based on new as-built information.
20.2 All schedules have been revised to reflect the deletion of pay item 87301225 from the Contract.

Change No. 21

Contract Plans, , Volume I, Drawing 147A (attached).
Maintenance Office Electrical Service for West Truck Parking

This new drawing contains the following revision:

- 21.1 Added drawing to provide for an electric service to the proposed truck parking area.

Change No. 22

Contract Plans, Volume I, Drawing 147B (attached).
West Truck Parking Electric Connection Detail

This new drawing contains the following revision:

- 22.1 Added drawing to provide electrical details for service connection to Truck Parking Area.

Change No. 23

Contract Plans, Volume II, Drawing No. 152.
ITS General Notes and Abbreviations

This change contains the following revisions:

- 23.1 In General Notes, Note 8, the word "OTHERS" revised to "THE CONTRACTOR".
- 23.2 In General Notes Pole mounted ITS Assembly, Note 1, the sentence "SEE ILLINOIS TOLLWAY GUARDRAIL STANDARD (SECTION C OF STANDARDS) FOR MORE INFORMATION." has been deleted. In Note 10, sentence " BACKFILL PER ILLINOIS TOLLWAY STANDARD H1." has been deleted.

The revised drawing will be issued to successful bidder.

Change No. 24

Contract Plans, Volume II, Drawing Nos. 160 to 178, 180, 181, 185 to 192, 251 to 255, 257, 258, 260 thru 265.

Intelligent Transportation System (ITS) Plans

This change contains the following revisions:

- 24.1 The proposed, 12 SMFO, 24 SMFO, 36 SMFO and 144 SMFO cables will be procured by others. The I-14-4638 contract will be required to test and install the cables. The ancillary components required for the installation of the aforementioned cables will be required to be furnished by the I-14-4638 contractor as specified. All other proposed fiber optic cable and associated components is required to be procured and installed by the I-14-4638 contractor.
- 24.2 Replaced Pay Item numbers JT160320, JT160321, JT160322 and JT160324 with Pay Items JT160350, JT160351, JT160152 and JT160355.

The revised drawings will be issued to successful bidder.

Change No. 25

Contract Plans, Volume II, Drawing No. 182 thru 184.
Intelligent Transportation System (ITS) Plans

This change contains the following revisions:

- 25.1 The proposed, 12 SMFO, 24 SMFO, 36 SMFO and 144 SMFO cables will be procured by others. The I-14-4638 contract will be required to test and install the cables. The ancillary components required for the installation of the aforementioned cables will be required to be furnished by the I-14-4638 contractor as specified. All other proposed fiber optic cable and associated components is required to be procured and installed by the I-14-4638 contractor.
- 25.2 Revised to show the updated Fiber Optic cable conduit location.
- 25.3 Replaced Pay Item numbers JT160320, JT160321, JT160322 and JT160324 with Pay Items JT160350, JT160351, JT160152 and JT160355.

The revised drawings will be issued to successful bidder.

Change No. 26

Contract Plans, Volume II, Drawing No. 266 thru 282 (attached).
Device Splicing details

This change contains the following revision:

- 26.1 Slate Tube(#9) and Brown Tube (#10) have been revised as shown in the plans. These drawings will be printed in color.

END OF ADDENDUM CHANGES

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-14-4638
ELGIN O'HARE WESTERN ACCESS TOLLWAY
INTELLIGENT TRANSPORTATION SYSTEMS
ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
MILE POST 6.5 TO MILE POST 15.9
SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	423		
	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	423		
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	51		
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	499		
	44000600	SIDEWALK REMOVAL	SQ FT	50		
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	15,860		
	72000100	SIGN PANEL - TYPE 1	SQ FT	36		
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	63		
	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	23		
	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		
	81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	151		
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	166		
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	150		
	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	912		
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,280		
	81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	14		
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	80		
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	20		
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12		
	81400100	HANDHOLE	EACH	2		
	81603020	UNIT DUCT, 600V, 3-1C NO.10, 1/C NO.10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	160		
	81603060	UNIT DUCT, 600V, 3-1C NO.8, 1/C NO.10 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	100		
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	7,041		
	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	952		
	81702155	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2,855		
	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	13		
	83700300	LIGHT TOWER FOUNDATION, 48" DIAMETER	FOOT	56		

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-14-4638
ELGIN O'HARE WESTERN ACCESS TOLLWAY
INTELLIGENT TRANSPORTATION SYSTEMS
ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
MILE POST 6.5 TO MILE POST 15.9
SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
D1	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	6		
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	185.5		
	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	185.5		
	87900200	DRILL EXISTING HANDHOLE	EACH	30		
*	89500120	REMOVE EXISTING SERVICE INSTALLATION	EACH	1		
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	213.5		
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1		
*	X0323898	CLOSED CIRCUIT TELEVISION DOME CAMERA	EACH	3		
*	X0325482	MEDIA CONVERTER	EACH	6		
*	X0325482	REMOVE EXISTING ITS EQUIPMENT	EACH	1		
*	X0327683	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 100 FT. MOUNTING HEIGHT	EACH	2		
D1	X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	10		
*	X8130110	JUNCTION BOX (SPECIAL)	EACH	2		
*	X8950450	REMOVE EXISTING UNDERGROUND CONDUIT	FOOT	100		
*	Z0004002	BOLLARDS	EACH	14		
*	Z0016702	DETOUR SIGNING	LSUM	1		
*	JA000821	UNDERPASS LUMINAIRE, LED	EACH	20		
*	JA830010	GROUND MOUNTED LIGHT POLE WITHOUT MAST ARM, GALVANIZED STEEL, 50 FT. WITH CAMERA LOWERING DEVICE	EACH	1		
*	J1211100	TOPSOIL REMOVAL AND DISPOSAL	CU YD	69		

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-14-4638
ELGIN O'HARE WESTERN ACCESS TOLLWAY
INTELLIGENT TRANSPORTATION SYSTEMS
ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
MILE POST 6.5 TO MILE POST 15.9
SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
*	JI211110	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	69		
*	JI213004	EXPLORATION TRENCH, UTILITIES (HAND EXCAVATION)	FOOT	1,000		
*	JI213006	EXPLORATION TRENCH, UTILITIES (VACUUM EXCAVATION)	FOOT	1,000		
*	JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SQ YD	22,748		
*	JI481130	AGGREGATE SHOULDERS WITH FILTER FABRIC, TYPE B 4"	SQ YD	249		
*	JI664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	1,006		
*	JI664310	CORNER POST, RIGHT-OF-WAY FENCE, TYPE1	EACH	9		
*	JI664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	6		
*	JI664335	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH	1		
*	JI664390	RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	FOOT	9,570		
*	JI664396	PEDESTRIAN GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	1		
*	JI664398	SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	2		
*	JI664399	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	2		
*	JI664400	RIGHT OF WAY FENCE REMOVAL	FOOT	49		
*	JI999762	FIBER OPTIC CABLE, SINGLE MODE, NON-ARMORED, 96 FIBERS	FOOT	19,500		
**	JS120101	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH/WEEK	10		
**	JS120102	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH/MONTH	18		
**	JS280050	SILT FENCE	FOOT	8,741		
**	JS280150	TEMPORARY STABILIZATION WITH STRAW MULCH	ACRE	6.7		
**	JS670C00	FIELD OFFICE, TYPE C	CAL MO	13		

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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INTELLIGENT TRANSPORTATION SYSTEMS
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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
**	JS671010	MOBILIZATION, TOLLWAY	L SUM	1		
*	JS701010	MAINTENANCE OF TRAFFIC	L SUM	1		
**	JS733150	OVERHEAD SIGN STRUCTURE, SPAN TYPE (ALUMINUM) (150 FT)	FOOT	300		
**	JS733220	SIGN STRUCTURE WALKWAY	FOOT	51		
**	JS733810	OVERHEAD SIGN STRUCTURE, SPAN TYPE (STEEL) (80 FT)	FOOT	80		
**	JS734A10	FOUNDATION FOR OVERHEAD SIGN STRUCTURE, SPAN TYPE	CU YD	71		
**	JS814002	HEAVY-DUTY HANDHOLE, TOLLWAY	EACH	1		
**	JS817212	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	43,050		
**	JS817213	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	104,800		
**	JS817216	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	2,200		
**	JS821007	SIGN BEACON, 116 WATT	EACH	2		
**	JS821014	SIGN LUMINAIRE, 85 WATT INDUCTION	EACH	9		
**	JS823001	SIGN STRUCTURE WIRING, OVERHEAD SIGN	EACH	2		
*	JT131142	ROADWAY WEATHER INFORMATION SYSTEM	EACH	1		
*	JT131524	ELECTRICAL WORK	L SUM	1		
*	JT132040	DYNAMIC MESSAGE SIGN - TYPE 1	EACH	1		
*	JT132050	DYNAMIC MESSAGE SIGN -TYPE 1 (TRAINING)	L SUM	1		
*	JT132060	DYNAMIC MESSAGE SIGN - TYPE 1 (SPARE PARTS)	EACH	1		
*	JT132621	DMS ELECTRICAL WORK - TYPE 1	EACH	1		
*	JT132790	MONOPOLE CLOSED CIRCUIT TELEVISION (CCTV) CAMERA TOWER ASSEMBLY, 100 FT.	EACH	2		
*	JT132810	ITS POLE MOUNTED ENCLOSURE (CCTV OR MVDS)	EACH	24		
*	JT132820	CCTV CAMERA, ITS ASSEMBLY (TOLLWAY)	EACH	22		

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MILE POST 6.5 TO MILE POST 15.9
SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
*	JT132830	FIBER OPTIC COMMUNICATIONS, ITS ASSEMBLY	EACH	26		
*	JT132836	WIRELESS COMMUNICATIONS SYSTEM, BASE STATION UNIT	EACH	2		
*	JT132837	WIRELESS COMMUNICATIONS SYSTEM, REMOTE UNIT	EACH	6		
*	JT132845	MICROWAVE VEHICLE DETECTION SYSTEM (MVDS), ITS ASSEMBLY	EACH	29		
*	JT134000	MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS	L SUM	1		
*	JT134035	ITS ELEMENT SITE GROUNDING	EACH	31		
*	JT155001	CONTRACTOR'S QUALITY PROGRAM	L SUM	1	160,000.00	160,000.00
*	JT160130	HANDHOLE FOR SINGLE MODE FIBER OPTIC CABLE, 36"X60"X36"	EACH	1		
*	JT160149	CABLE MARKER SIGN WITH POST FOR ELECTRIC CABLE	EACH	27		
*	JT160152	CABLE MARKER SIGN WITH POST FOR SINGLE MODE FIBER OPTIC CABLE	EACH	27		
*	JT160226	SINGLE MODE FIBER OPTIC CABLE REMOVAL, NO SALVAGE	FOOT	45,300		
*	JT160328	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 432 FIBERS	FOOT	37,050		
*	JT160340	FIBER OPTIC CONNECTION HARDWARE, TYPE 1	EACH	34		
*	JT160345	FIBER OPTIC CONNECTION HARDWARE, TYPE 2	EACH	1		
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	2,650		
*	JT160351	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 24 FIBERS	FOOT	4,500		
*	JT160352	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 36 FIBERS	FOOT	4,500		
*	JT160355	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 144 FIBERS	FOOT	124,300		
*	JT160510	FIBER OPTIC TRANSCEIVER, TYPE 1	EACH	163		
*	JT160515	FIBER OPTIC TRANSCEIVER, TYPE 2	EACH	47		
*	JT160520	FIBER OPTIC TRANSCEIVER, TYPE 3	EACH	9		

S.P. 103 CONTRACT COMPLETION DATE, SUBSTANTIAL COMPLETION DATE AND INTERIM COMPLETION DATES

S.P. 103.1 CONTRACT COMPLETION DATE

The Contractor shall complete all work under this Agreement for the performance of Contract I-14-4638 on or before 11:59 p.m. on **November 1, 2017** and as specified in Article 108.05 of the Illinois Tollway Supplemental Specifications.

S.P. 103.2 SUBSTANTIAL COMPLETION DATE

The Contractor shall have completed all work including, but not limited to, installation of proposed ITS devices (CCTV cameras, MVDS, roadway weather information system, dynamic message sign, VES cameras) and performance of required Contractor site testing, all proposed power and fiber optic communication cable work, installation of permanent underpass lighting and LED illuminated street signs, installation of permanent signing and establishment of the traffic lanes to the final proposed traffic lane configuration such that lane closures are no longer required under this Agreement for the performance of Contract I-14-4638 on or before 11:59 p.m. on **October 10, 2017**.

S.P. 103.3 INTERIM COMPLETION DATE

The Contractor shall have completed Stage 1 ITS device installation and work along WB IL 390 between WB IL 390 Plaza 326 and WB IL 390 Plaza 324 as specified in the contract plans including ITS device installation work associated with ITS Pole ID numbers P-1, P-2, P-3, P-4, P-5, P-6, P-7, P-8 and P-9 and SIK-25A to SIK-25C (within IL-390 and I-290 interchange), including but not limited to, pole foundation construction, pole installation, ITS Device installation and all other specified work including completion of the Contractor site testing to allow for the Illinois Tollway to perform required system testing. The Contractor shall also have completed Installation and OTDR testing of proposed Fiber Optic Cable (144 SMFO IT and 144 SMFO ITS) along WB IL 390 from WB IL 390 toll plaza 326 to WB IL 390 toll plaza 324 and shall have reconnected existing ITS device lateral Fiber Optic Cables (FOC) to 144 SMFO IT and 144 SMFO ITS FOC cable backbone along WB IL 390 from WB IL 390 toll plaza 326 to IL 53 in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within WB IL 390 toll plaza 326, splicing and network and device connectivity testing on or before 11:59 p.m. on **May 9, 2017**.

S.P. 103.4 INTERIM COMPLETION DATE

The Contractor shall have completed Stage 1 work along EB IL 390 as specified in the contract plans, including but not limited to, installation and OTDR testing of proposed Fiber Optic Cable (144 SMFO IT, 144 SMFO ITS, 432 SMFO Illinois Tollway Condo Cable) along EB IL 390 from western limit to EB IL 390 toll plaza 324 and shall have reconnected existing ITS device lateral Fiber Optic Cables (FOC) to 144 SMFO IT and 144 SMFO ITS FOC cable backbone along EB IL 390 from the EB IL 390 toll plaza 326 to IL 53 in their entirety and make ready for

work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within EB IL 390 toll plaza 326, splicing and network and device connectivity testing on or before 11:59 p.m. on **July 14, 2017**.

S.P. 103.5 INTERIM COMPLETION DATE

The Contractor shall have completed all work associated with the installation of all proposed ITS devices along WB IL 390, installation of power cables (trunk and lateral cables) along EB IL 390 between IL 53 and EB IL 390 toll plaza 324 and along WB IL 390 between IL 53 and WB IL 390 toll plaza 320, and installation and OTDR testing of proposed Fiber Optic Cable (FOC) (144 SMFO IT, 144 SMFO ITS, 96 SMFO IDOT, 12 SMFO ITS Device Lateral) between WB IL 390 toll plaza 324 and WB IL 390 toll plaza 320. Work shall include connecting ITS device lateral FOC cables to 144 SMFO IT and 144 SMFO ITS FOC cables and to ITS devices in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within WB IL 390 toll plazas 320, 322 and 324, splicing, network and device connectivity testing on or before 11:59 p.m. on **August 5, 2017**.

S.P. 103.6 INTERIM COMPLETION DATE

The Contractor shall have completed all work associated with the installation of all proposed ITS devices along EB IL 390, installation of power cables (trunk and lateral cables) between EB IL 390 toll plaza 324 and EB IL 390 toll plaza 320, and installation and OTDR testing of proposed Fiber Optic Cable (FOC) (144 SMFO IT, 144 SMFO ITS, 432 SMFO Condo, 12 SMFO ITS Device Lateral) between EB IL 390 toll plaza 324 and EB IL 390 toll plaza 320. Work shall include connecting ITS device lateral FOC cables to 144 SMFO IT and 144 SMFO ITS FOC cables and to ITS devices in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within EB IL 390 toll plazas 320, 322 and 324, splicing, network and device connectivity testing on or before 11:59 p.m. on **August 23, 2017**.

S.P. 104 NOTICE TO PROCEED/COMMENCEMENT OF ON-SITE WORK

In accordance with Article 103.08 of the Illinois Tollway Supplemental Specifications, it is anticipated the Notice to Proceed will be issued after the Contract is approved by all parties; including a work commencement date no earlier than **January 16, 2017**. There shall be no damages or additional compensation due the Contractor for delays, if any, in issuing the Notice to Proceed.

S.P. 104.1 INTERIM COMMENCEMENT OF ON-SITE WORK

The Contractor shall not have access to the project site prior to 12:01 a.m. on **March 16, 2017**.

The Contractor shall be required to keep at least one lane open in each direction on the State highways continuously at all times during construction unless otherwise authorized.

IDOT and its authorized agents shall have all reasonable rights of inspection (including pre-final and final inspection) during the progress of the Work as it affects the State Highway System. All IDOT communications and correspondence with the Illinois Tollway's Contractor relating to the contract shall be through the Illinois Tollway, unless otherwise specifically approved by the Chief Engineer of the Illinois Tollway. The Contractor shall immediately perform such work or replace or repair such non-complying work.

IDOT will also make inspections upon completion of 70% and 100% of all work on each contract affecting a facility. Deficiencies thus identified shall be subject to reinspection upon completion of corrective work. Payments for all work shall also be subject to IDOT inspections.

**S.P. 106.2 COORDINATION WITH THE COOK COUNTY DEPARTMENT OF
TRANSPORTATION AND HIGHWAYS**

For construction on or adjacent to any Cook County roadway (Meacham Road and Devon Avenue), the Contractor will be required to secure a highway permit from Cook County for access to Cook County right of way for purposes of completing the work. The Contractor will be required to submit the "Contractor Letter" and comply with the Cook County Highway Permit Division "Bond and Insurance Requirements". Note that Cook County will issue a Project ID Number for the work requiring access to County Highways that is included in the Contract. The Project ID Number will be provided to the Contractor prior to Notice-to-Proceed.

The Contractor shall include the date of anticipated Cook County Permit approval on the Baseline Schedule and on the Revised Baseline Schedule submitted as required by Article 108.02 of the Illinois Tollway Supplemental Specifications. The Cook County Highway Permit is anticipated to be secured no earlier than **March 16, 2017**. The Contractor will not be allowed access to Cook County right of way prior to **March 16, 2017**.

The Contractor shall notify the Engineer, who will give the Cook County Permitting Department 14 calendar day notice in writing prior to commencement of onsite work on Cook County right of way by contacting the following individual:

Mr. John Yonan P.E.
Superintendent of Highways
Cook County Highway Department
69 West Washington Street, Room 2300
Chicago, Illinois 60602
Phone: (312) 603-1670
Fax: (312) 603-9945
Attn: Mr. Michael Sterr, Permits Division Head

S.P. 106.9 COORDINATION FEDERAL AVIATION ADMINISTRATION (FAA)

A FAA Form 7460, Notice of Proposed Construction, is required to be submitted for items included in Contract I-14-4638 due to proximity to O'Hare International Airport. An initial permit submittal has been made by the Illinois Tollway to account for construction activity as well as the permanent items that will be constructed. The initial permit submittal included a temporary estimated clearance height of 125' above the ground elevation installation and demolition of temporary permanent drainage and building features. (Refer to <http://www.faa.gov/airports/central/engineering/part77/> for additional details on 'Who Must File'). The Contractor's bid proposal shall have been submitted with the assumption that temporary estimated working heights in excess of 125 feet will not be required.

The Contractor is required to submit details on maximum construction equipment working heights to the Illinois Tollway that will be used so permit compliance can be verified or any necessary permit modifications can be made. The maximum construction working height needs to include installation of temporary and permanent utilities, jacking and receiving pits, building demolition and any other work activities. Detail on the ground elevations plus submittal heights will be made available for review by the Contractor as desired. A standard determination timeframe from the FAA is generally 45-60 days.

The Contractor must comply with any requirements that are made by the FAA as part of the 7460 Determination. This may include compliance with FAA Advisory Circular AC 70/7 460-1 K Obstruction Marking and Lighting and/or notifications to the FAA when proposed work activities will occur at certain locations.

The Contractor is responsible for meeting all requirements of the agency in connection therewith and in coordination with:

Manar Nashif
Senior Project Manager Illinois Tollway
2700 Ogden Ave
Downers Grove, IL 60515
Main: 630-241-6800 Ext. 3841

The costs associated with meeting the requirements described herein shall be considered to be incidental to the contract pay items in the contract and no additional compensation will be allowed therefore.

S.P. 107 INSURANCE

This provision supplements Article 107.27 of the Illinois Tollway Supplemental Specifications.

J. ADDITIONAL INSURED PROTECTION

The work under this contract includes work upon, above, adjacent to and/or along the right-of-way and facilities of Illinois Department of Transportation (IDOT), Cook County Division of Transportation, DuPage County Division of Transportation, Village of Itasca, City of Wood Dale and Village of Bensenville. The Contractor's Insurance coverage, required by and in conformance with

Basis of Payment.

The fencing work will be paid for at the contract unit price as specified herein:

Payment for RIGHT-OF-WAY FENCE, TYPE 1, will be made at the Contract unit price per foot as specified, complete in place and accepted.

Payment for CORNER POST, PULL POST and END POST will be made at the Contract unit price per each, complete in place and accepted, for posts of the lengths shown in the Plans for RIGHT-OF-WAY FENCE, TYPE 1.

Payment for PEDESTRIAN GATE, SINGLE VEHICULAR GATE and DOUBLE VEHICULAR GATE will be made at the Contract unit price per each, complete in place and accepted, for gates of the description shown in the Plans for RIGHT-OF-WAY FENCE, TYPE 1.

Payment for STREAM OR FLOOD GATE will be made at the Contract unit price per square foot, complete in place and accepted.

Payment for STREAM CROSSING will be made at the Contract unit price per foot for the type specified, complete in place and accepted, as shown in the Plans for one or both of the following: STREAM CROSSING, TYPE 1 and/or STREAM CROSSING, TYPE 2

Pay Item Number	Designation	Unit of Measure
JI664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT
JI664310	CORNER POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH
JI664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH
JI664335	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH

PEDESTRIAN GATE, SINGLE VEHICLE GATE, and DOUBLE VEHICULAR GATE will be measured for payment on a unit basis for each type and size of gate erected and will include the gate posts, bracing, tension rods, concrete, paint, coatings and other necessary fastenings and connections.

Basis of Payment. The fencing work will be paid for at the contract unit price as specified herein:

Payment for RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING will be made at the Contract unit price per foot as specified, complete in place and accepted. All Corner Posts, Pull Posts and End posts will be included in the cost of RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING and not paid for separately.

Payment for SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING and DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING will be made at the Contract unit price per each, complete in place and accepted, for gates of the description shown in the Plans for RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING.

Pay Item Number	Designation	Unit of Measure
J1664390	RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	FOOT
J1664396	PEDESTRIAN GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSE-BONDED VINYL COATING	EACH
J1664398	SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSE-BONDED VINYL COATING	EACH
J1664399	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH

ELECTRICAL WORK

Description. This work shall consist of the furnishing and installing an electric service extending from the Field Office to the Remote Truck Parking Area, complete with all connections and terminations.

Materials. Materials shall be according to the Sections 1066 and 1088 of the Standard Specifications and as modified or supplemented by the Tollway Supplemental Specifications.

Installation. The electric work shall be installed according to the plans. Exceptions will be made to comply with the local code or utility company's practices. Electric work shall be in accordance with Section 801 and include the following:

- a) Perform electric service connection to the existing main panel located within the Field Office.
- b) Furnish and install exterior pull-box. Pull-box shall be AISI 316 stainless steel NEMA 4x, 16"x12"x6" (HxWxD). Pull-box shall be mounted to the existing powerpole to comply with all applicable codes.
- c) Furnish and install all pressure treated 4"x4"x10' wood posts as shown on the plans for the electric service to the Truck Parking.
- d) Furnish and install the 100A sub-panel. Sub-Panel shall be rated for exterior conditions and comply with all local standards.
- e) Furnish and install five (5) – 120V 30A GFCI circuit breakers. Ground fault circuit breakers shall be 30mA.
- f) Furnish and install five (5) wet-location gang boxes complete with duplex receptacles. The mounting height for each of the gang box shall be 54" from the existing ground to the centerline of the gang box.

Method of Measurement: This work will not be measured for payment.

Basis of Payment: This work will be paid for at the contract lump sum price for ELECTRICAL WORK.

All electrical wiring, fixtures, equipment, connections, terminations and furnishings required to install the services shown on the plans will be included in the cost for Electrical Work, unless it is specifically included with a separate pay item or specified as included into other items.

All excess facility charges which may be levied by the Electric Utility in connection with the service facilities requested by the Illinois Tollway will be paid for according to Article 109.05 of the Illinois Tollway Supplemental Specifications.

Pay Item Number	Designation	Unit of Measurement
JT131524	ELECTRICAL WORK	L SUM

ALLOWANCE FOR MAINTENANCE OF EXISTING ENGINEER'S FIELD OFFICE

Description. This special provision establishes a budgetary allowance for providing and maintaining a field office, furnishings, services and rental fees for the exclusive use of the Illinois Tollway at the address listed below:

1101 Biesterfield Rd
Elk Grove Village, IL 60007

General Requirements. The Contractor shall maintain and provide for the continuation of services to the field office in accordance with these Specifications.

Field Office and Services. The field office shall remain at the current location and maintained until released by the Engineer. The removal of the Field Office and Field Office Equipment shall be provided for in a separate contract. Additional services to be provided by the Contractor are shown below.

- a. The Contractor shall maintain in good condition, the existing Engineer's field office, which includes four offices, one central conference area, one washroom and one closet.
- b. Office Furnishings: Desks, chairs, tables and other miscellaneous office furniture shall be provided and maintained in each office and central conference area.
- c. Washroom Facilities: The Contractor shall maintain a minimum of one flush toilet and one wash basin. Facilities shall include hot and cold potable running water, lavatory and toilet as an integral part of the field office. The Contractor shall be responsible for monthly water utility service fees and all toiletries.
- d. Heating, Electrical, and Air Conditioning: The Contractor shall maintain the heating system which shall be able to maintain a minimum temperature of 70°F and the air-conditioning system shall be able to maintain a maximum of 75°. Monthly electrical utility service fees will be provided by others.
- e. Electric Water Heater: The Contractor shall maintain an electric water heater able to provide hot water to the faucet located in the washroom. Monthly electrical utility service fees will be provided by others.
- f. Solid waste disposal: The Contractor shall provide a weekly pick-up services, two waste baskets and an outside trash container of sufficient size to accommodate the weekly provided pick-up service.
- g. Janitorial Service: The Contractor shall provide weekly field office cleaning during the normal working hours between 7:00 am and 3:00 pm at least twice a week.
- h. Communication Services: The Contractor shall maintain telephones, fax machine and copier/scanner for use by the Illinois Tollway. The Contractor shall provide supplies for use with the communication equipment (ex: paper, toner, etc.). Telephone monthly service fees will be provided by others.

Fiber optic connection hardware will be paid for at the contract unit price EACH for **FIBER OPTIC CONNECTION HARDWARE, TYPE1** and **FIBER OPTIC CONNECTION HARDWARE, TYPE 2** which will include all work described herein.

Pay Item Number	Designation	Unit of Measure
JT160328	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 432 FIBERS	FOOT
JT160340	FIBER OPTIC CONNECTION HARDWARE, TYPE 1	EACH
JT160345	FIBER OPTIC CONNECTION HARDWARE, TYPE 2	EACH

INSTALL ILLINOIS TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED

DESCRIPTION

This work shall consist of loading, transporting, and installing Illinois Tollway furnished single armored, loose-tube, single-mode fiber optic cable of the number of fibers specified, as shown in the plans and as directed by the Engineer.

This work shall include furnishing and installing other ancillary components, required to complete the fiber optic cable plant, including but not limited to, moisture and water sealants, cable caps, jumpers, fan-out kits, pigtails, fusion splicing, as well as the required testing of all installed elements.

MATERIALS

With the exception of ancillary components noted herein, no additional materials are required to be procured by the Contractor. The Contractor shall install components for the fiber optic cable in accordance with the plan details and as specified herein.

CABLE TERMINATIONS

All fiber splicing and terminations shall be done at locations shown on the plans or as directed by the Engineer. No other splices in the field shall be allowed without written direction from the Illinois Tollway.

Fiber splicing in the field shall be done in in-ground splice enclosures. Fiber terminations in the field cabinets shall be done as shown on the plans and as directed by the Engineer.

Fiber splicing, terminations and network connections inside plaza buildings shall be done in existing fiber optic connector panels (Corning System Part No. CCHE-CP12-72) in the existing local fiber connector housing (Corning System Part No. CCH-04U). The connector housing panel is installed in the existing 19" equipment racks in the plaza buildings, as shown on the plans. The Contractor shall verify and procure adequate number of connector panels in the each of the plaza buildings in the contract limits, to accommodate all the fiber splices shown on the plans. Any new connector panels procured shall be Corning System Part No. CCHE-CP12-72 compatible with the existing connector housing (Corning System Part No. CCH-04U).

The Contractor shall use Type SC or LC connectors only, as specified in the Plans or as directed by the Engineer. The optical connectors shall comply with the following:

- All connectors shall be factory installed LC and SC compatible connectors. Field installed connectors shall not be allowed.
- Maximum attenuation 0.4dB, typical 0.2dB.
- No more than 0.2dB increase in attenuation after 1000 insertions.
- Attenuation of all connectors will be checked and recorded at the time of installation with an insertion test minimum 5 times checked with an OTDR.
- Terminated fibers as shown on the plans shall be connectorized at each end as directed by the Engineer. Unterminated fibers shall be capped and coiled neatly in the splice tray.

- Applicable fiber strands, as shown on the plans, shall be terminated at a fiber patch panel. The contractor shall coordinate with the Engineer before any fibers are connected to Illinois Tollway network equipment. No additional terminations or splicing shall be done by the contractor without direction from the Illinois Tollway.
- Unused fibers will be protected with a plastic cap to eliminate dust and moisture.
- Termination shall be facilitated by splicing factory OEM pigtails on the end of the bare fiber utilizing the fusion splicing method. The maximum splice loss shall not be greater than 0.1 dB per event, as defined elsewhere in this document. The splice loss shall be tested at the time of splicing.
- Pigtails shall be a minimum of (10) ten feet (3 meters) in length, unless otherwise approved by the Engineer.

All connectors shall comply with the TIA/EIA -568-A and TIA/EIA-604 standards, as applicable, and are tested according to the Telcordia/Bellcore GR326-CORE standard. When tested according to the TIA and EIA's Fiber Optic Test Procedure (FOTP)-171 (TIA/EIA-455-171), ensure that the connectors test to an average insertion loss of less than or equal to 0.4 dB.

Buffer Tube Fan-out Kits: A buffer tube fan-out kit shall be installed when fiber optic cables are terminated. The kit shall be compatible with the fiber optic cable being terminated and shall be color-coded to match the optical fiber color scheme. The buffer tube fan-out kit shall support 12 fiber strands and the output tubing and the fiber strands contained therein shall be of sufficient length for routing and attachment of fiber optic cable to connected electronics or as directed by the Engineer. The kit and the connectors shall be supplied by the same manufacturer.

Pre-terminated Connector Assemblies (Pigtails): Pre-terminated cable assemblies shall consist of fiber optic cables with factory-installed connectors on one end of the cable and an un-terminated optical fiber on the other. The pre-terminated connector assemblies shall be installed with fusion splices. All buffer tubes and fibers shall be protected once the attachment of pre-terminated connector assemblies is complete. In addition, the pigtails shall comply with the following:

- The pigtails shall consist of a section of single fiber, jacketed cable equipped with optical connectors at one end.
- The factory installed connector furnished as part of the pigtail shall meet or exceed the requirements for approved connectors specified herein.
- The fiber portion of each pigtail shall have optical properties identical to the optical cable furnished under the contract.

HANDLING, PACKAGING AND QUALITY ASSURANCE

Single mode armored fiber optic cable of the counts specified herein shall be furnished by the Illinois Tollway. The Engineer will notify the Contractor of the availability of the fiber optic cable to be furnished by others. The Contractor shall contact the Engineer at least thirty (30) days prior to the pickup, handling, transport and delivery of the furnished materials from the Illinois Tollway facility to the project site.

Prior to pickup, the Contractor shall coordinate with the Engineer to obtain the original cable data sheet and OTDR test results of the cable on the reel(s) that was approved at the time of fiber cable procurement. The Contractor shall perform a new OTDR test on the cable reel(s)

and compare the measured attenuation and OTDR test results to the original cable data sheet and OTDR test to verify no strands were damaged during storage. The Contractor shall perform the new OTDR testing within 10 calendar days of being notified by the Engineer that the fiber optic cable is available for pickup. All cabled optical fibers shall be 100% attenuation tested. The test shall be witnessed by the Engineer with any discrepancies discovered between the original OTDR test results and the test performed by the Contractor documented and immediately brought to the attention of the Engineer and the Illinois Tollway. The Contractor shall coordinate with the Illinois Tollway and the Engineer to resolve the issues noted and any other remedial measures recommended.

If no discrepancies are noted, the Contractor shall pickup, handle, transport and deliver the Illinois Tollway furnished material from the Illinois Tollway facility to the project site for final installation. Upon taking possession, the Contractor shall be solely responsible for all Illinois Tollway furnished materials, including but not limited to handling, transportation, storage and installation. Any material or component damage caused by the Contractor shall be repaired or replaced in kind by the Contractor at no additional cost to the Illinois Tollway.

CONSTRUCTION REQUIREMENTS

Experience Requirements.

Personnel involved in the installation, splicing and testing of the fiber optic cables shall meet the following requirements:

- A minimum of three (3) years-experience in the installation of fiber optic cables, including fusion splicing, terminating and testing single mode fibers.
- Install two systems where fiber optic cables are outdoors in conduit and where the systems have been in continuous satisfactory operation for at least two years. The Contractor shall submit as proof, photographs or other supporting documents, and the names, addresses and telephone numbers of the operating personnel who can be contacted regarding the installed fiber optic systems.
- One fiber optic cable system (which may be one of the two in the preceding paragraph), which the Contractor can arrange for demonstration to the Illinois Tollway representatives and the Engineer, if required.

Installers shall be familiar with the cable manufacturer's recommended procedures for installing the cable. This shall include knowledge of splicing procedures for the fusion splicer being used on this project and knowledge of all hardware such as breakout (furcation) kits and splice closures. The Contractor shall submit documented procedures to the Engineer for approval and to be used during inspection.

Installation in Raceways.

Pulling: Prior to installation, the Contractor shall provide a cable-pulling plan. The plan shall include the following information:

- Identify where each cable will enter the underground system and the direction each pull.

- Identify locations where the cable is pulled out of a handhole, coiled in a figure eight, and pulled back into the hand hole. The plan shall address the physical protection of the cable during installation and during periods of downtime.
- Identify the location of slack storage locations
- Identify the locations of splices.
- Identify distances between fiber access points and crossings.

The cable-pulling plan shall be provided to the Engineer and shall be approved, prior to the start of installation. The Engineer's approval shall be for the operation on the freeway and does not include an endorsement of the proposed procedures. The Contractor is responsible for the technical adequacy of the proposed procedures.

During cable pulling operations, the Contractor shall ensure that the minimum bending of the cable is maintained during the unreeling and pulling operations. Unless specified otherwise by the fiber optic cable manufacturer, the outside bend radius of the cable during installation shall be no less than 20 times the outside diameter of the fiber optic cable. Entry guide chutes shall be used to guide the cable into the handhole conduit ports. Lubricating compound shall be used to minimize friction. Corner rollers (wheels), if used, shall not have radii less than the minimum installation-bending radius of the cable. A series array of smaller wheels can be used for accomplishing the bend if the cable manufacturers specifically approve the array.

If figure-eight techniques are used during cable installation, the cable shall be handled manually and stored on the ground. The cable shall be placed on tarps to prevent damage from gravel, rocks, or other abrasive surfaces. Tarps should also be used in muddy conditions to keep the cable clean. Enough area to accommodate the cable length to be stored and sufficient personnel to maintain the required minimum-bending diameter as well as avoid kinking or otherwise damaging the cable shall be provided. If the cable has been figure-eighted in preparation for a forward feed, the figure-eight must be flipped over to access the outside cable end. Sufficient personnel shall be provided to avoid kinking the cable as the figure-eight is flipped over. When removing the cable from the figure-eight, use care to avoid kinking the cable and violating the minimum-bending diameter.

Power assisted or figure-eight eliminator equipment, which is used to eliminate manual figure-eight procedures, shall not be used unless specifically allowed by the cable manufacturer in writing.

The pulling tension shall be continuously measured and shall not be allowed to exceed the maximum tension specified by the manufacturer of the cable. A dynamometer or in-line tensiometer shall be used to monitor tension in the pull-line near the winch. This device must be visible to the winch operator or used to control the winch. The pulling system shall have an audible alarm that sounds whenever a pre-selected tension level is reached. Tension levels shall be recorded continuously and shall be given to the engineer as well as included in the record drawing package.

The use of a breakaway link (swivel) shall be used to ensure that the maximum tension of the cable is not exceeded. Breakaway links that react to tension at the pulling eye

shall not be used in lieu of tension measuring devices. All pulling equipment and hardware which will contact the cable during installation must maintain the cable's minimum bend radius. Equipment including sheaves, capstans, bending shoes, and quadrant blocks shall be designed for use with fiber optic cable.

The cable shall be pulled into the conduit as a single component, absorbing the pulling force in all tension elements. The central strength member and Aramid yarn shall be attached directly to the pulling eye during cable pulling. "Basket grip" type attachments, which only attach to the cable's outer jacket, shall not be permitted. A breakaway swivel, rated at 95% of the cable manufacturer's approved maximum tensile loading, shall be used on all pulls. When simultaneously pulling fiber optic cable with other cables, separate grooved rollers shall be used for each cable.

Blowing: To minimize the exposure of the backbone cable and to facilitate the longer lengths of fiber optic cable, the Contractor shall use a "blown cable" (pneumatically assisted) technique to place the fiber optic cable. Either the high airspeed blowing (HASB) method or the piston method shall be used. When using the HASB method, the volume of air passing through the conduit shall not exceed 600 cubic feet per minute or the conduit manufacturer's recommended air volume, whichever is more restrictive. When using the piston method, the volume of air passing through the conduit shall not exceed 300 cubic feet per minute or the conduit manufacturer's recommended air volume, whichever is more restrictive. A Compressed air cooler shall be used when ambient air temperatures reaches 90°F or more.

Tracer Wire: If required by the Engineer or the Illinois Tollway, or if shown on the plans, a tracer wire shall be installed with the fiber optic cable run. The tracer wire shall be a direct burial rated, number 10 AWG (minimum) solid, steel core soft drawn high strength tracer wire. The wire shall have a minimum 380 pound average tensile break strength. The wire shall have a 30 mil high density orange polyethylene (HDPE) jacket complying with ASTM-D-1248, and a 30 volt rating. The tracer wire shall be installed as per Illinois Tollway standards and supplemental standard specifications.

Connection devices used shall be as approved by the tracer wire manufacturer, except wire nuts of any type are not acceptable and shall not be used.

Construction Documentation Requirements.

Installation Practices for Outdoor Fiber Optic Cable Systems: The Contractor shall examine the proposed cable plant design. At least one month prior to starting installation of the fiber optic cable plant, the Contractor shall prepare and submit electronically to the Engineer for review and approval, the Contractor's "Installation Practices for Outdoor Fiber Optic Cable Systems" manual. This manual shall address the Contractor's proposed practices covering all aspects of the fiber optic cable plant. This submittal shall include all proposed procedures, list of installation equipment, and splicing and test equipment. Test and quality control procedures shall be detailed as well as procedures for corrective action.

Operation and Maintenance Documentation: After the fiber optic cable plant has been installed, an electronic copy of the complete set of Operation and Maintenance Documentation shall be provided. The documentation shall, as a minimum, include the following:

- Complete and accurate as-built diagrams showing the entire fiber optic cable plant including locations of all splices.
- Final copies of all approved test procedures
- Complete performance data of the cable plant showing the losses at each splice location and each terminal connector.
- Complete parts list including names of vendors.

Testing Requirements: The Contractor shall provide the date, time and location of any tests required by this specification to the Engineer at least 10 working (14 calendar) days before performing the test. Included with the notification shall be a record drawing of the installed fiber optic cable system. The drawings shall indicate actual installed routing of the cable, the locations of splices, and locations of cable slack with slack quantities identified.

The Contractor shall submit detailed test procedures for approval by the Engineer. All fibers (terminated and un-terminated) shall be tested bi-directionally at both 1310 nm and 1550 nm with both an Optical Time Domain Reflectometer (OTDR) and a power meter with an optical source. For testing, intermediate breakout fibers may be concatenated and tested end-to-end. Any discrepancies between the measured results and these specifications will be resolved to the satisfaction of the Engineer.

Fibers which are not to be terminated shall be tested with a temporary fusion spliced pigtail fiber. **Mechanical splice or bare fiber adapters shall not be accepted.**

Upon completion of the cable installation, splicing, and termination, the Contractor shall test all fibers for continuity, events above 0.1 dB, and total attenuation of the cable. The test procedure shall be as follows:

A Certified Technician utilizing an Optical Time Domain Reflectometer (OTDR) and Optical Source/Power Meter shall conduct the installation test. The test equipment used shall have been calibrated within the year. Documentation shall be provided. The Technician is directed to conduct the test using the standard operating procedures defined by the manufacturer of the test equipment. All fibers installed shall be tested in both directions.

A fiber ring or fiber box, commonly known as a launch kit, shall be used to connect the OTDR to the fiber optic cable under test at both the launch and receive ends. The tests shall be conducted at 1310 and 1550 nm for all fibers, bi-directionally.

At the completion of the test, the Contractor shall provide copies of the documentation of the test results to the Engineer. All test results shall be provided on or the day following the test date. The Contractor shall tabulate the test results in a spreadsheet format and submit to the Engineer and Illinois Tollway for final review and approval. Screenshots of the test results shall not be accepted. A minimum of 5 working (7 calendar) days shall be allowed for Illinois Tollway to review the test results.

The test documentation shall be submitted as (3) three CD ROM copies, and shall include the following:

Cable & Fiber Identification:

- Cable ID
- Cable Location - beginning and end point
- Fiber ID, including tube and fiber color
- Wavelength
- Pulse width (OTDR)
- Refractory index (OTDR)
- Operator Name
- Date & Time
- Setup Parameters
- Range (OTDR)
- Scale (OTDR)
- Setup Option chosen to pass OTDR "dead zone"

Test Results shall include:

- OTDR Test results – Including the raw test results file and the results in a .pdf format.
- Total Fiber Trace
- Measured Length (Cable Marking)
- Total Length (OTDR)
- Optical Source/Power Meter Total Attenuation (dB/km)
- Splice Loss/Gain
- Events > 0.10 dB
- OTDR Fiber Trace Viewer Software details

Sample Power Meter Tabulation:

Power Meter Measurements (dB)									
Location		Fiber No.	Cable Length (km)	A to B		B to A		Bidirectional Average	
A	B			1310 nm	1550 nm	1310 nm	1550 nm	1310 nm	1550 nm
		1							
		2							
Maximum Loss									
Minimum Loss									

A copy of the test equipment manufacture's software to read the test files, OTDR and power, shall be provided to the Illinois Tollway. These results shall also be provided in tabular form, see sample below:

Sample OTDR Summary				
Cable Designation:	<i>TCF-IK-03</i>	OTDR Location:	<i>Pump Sta. 67</i>	Date: <i>1/1/00</i>
Fiber Number	Event Type	Event Location	Event Loss (dB)	
			1310 nm	1550 nm
<i>1</i>	<i>Splice</i>	<i>23500 Ft.</i>	<i>.082</i>	<i>.078</i>
<i>1</i>	<i>Splice</i>	<i>29000 Ft.</i>	<i>.075</i>	<i>.063</i>
<i>2</i>	<i>Splice</i>	<i>29000 Ft.</i>	<i>.091</i>	<i>.082</i>
<i>3</i>	<i>Splice</i>	<i>26000 Ft.</i>	<i>.072</i>	<i>.061</i>
<i>3</i>	<i>Bend</i>	<i>27000 Ft.</i>	<i>.010</i>	<i>.009</i>

The following shall be the criteria for the acceptance of the cable:

The test results shall show that the dB/km loss does not exceed +3% of the factory test or 1% of the cable's published production loss. However, no event shall exceed 0.10 dB. If any event is detected above 0.10 dB, the Contractor shall replace or repair the fiber including that event point.

The total loss of the cable (dB), less events, shall not exceed the manufacturer's production specifications as follows: 0.3 dB/km at 1310 nm and 0.4 dB/km at 1550 nm.

If the total loss exceeds these specifications, the Contractor shall replace or repair the cable run at the no additional cost to the Illinois Tollway.

Splicing Requirements: All optical fiber splicing shall be performed using the fusion splicing technique, and according to the latest version of the manufacturer's cable installation procedures; industry accepted installation standards, codes, and practices; or as directed by the Engineer. A fusion splice machine shall be used to splice all optical fiber. All splicing equipment shall be cleaned and calibrated according to the manufacturer's recommendations prior to each splicing session at each location.

All splices shall match fiber and buffer tube colors unless shown otherwise in the Plans. Where a fiber cable is to be accessed for lateral or drop signal insertion, only the buffer tube containing the fiber to be accessed shall be opened and only the actual fiber to be accessed shall be cut. If a fiber end is not intended for use, the fiber shall be cut to a length equal to that of the fiber to be used and neatly laid into the splice tray. Any fibers exposed during splicing shall be treated with a protective coating and placed in a protective sleeve or housing to protect the fiber from damage or contaminants.

All splicing shall be performed as shown on the plans. All splice locations must be identified in the Record Drawings.

The splice loss for a SMF fusion splice shall not exceed a maximum bidirectional average of 0.1 dB per splice. Any splices that exceed allowable attenuation shall be repaired or replaced at no

additional cost to the Illinois Tollway.

Slack Storage of Fiber Optic Cables: Included as a part of this item, slack fiber shall be supplied as necessary to allow splicing the fiber optic cables in a controlled environment, such as a splicing van or tent. After splicing has been completed, the slack fiber shall be stored underground in handholes in accordance with the fiber optic cable manufacturer's guidelines. Fiber optic cable slack shall be 100 feet for each cable at each splice location. Fiber optic cable slack shall be 50 feet for each cable at access points where splicing is not involved. If the innerduct is cut, the ends of the innerduct should extend beyond the first vertical rack so they can be secured at that point. This slack shall be measured for payment.

Fiber optic cable shall be tagged inside handholes as per the Illinois Tollway "Intelligent Transportation Systems (ITS) Labeling Guide", which is available on the Illinois Tollway website.

METHOD OF MEASUREMENT

This work will be measured for payment in feet in place installed and tested. Fiber optic cable will be measured horizontally and vertically between the changes in direction, including slack cable. Fusion splices will not be measured for payment.

BASIS OF PAYMENT

This work will be paid for at the contract unit price per foot for **INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED** of the type, size, and number of fibers specified, installed, tested and accepted by the Engineer. Fusion splices shall not be paid for separately and shall be included in the cost of fiber installation. Payment shall not be made until the cable is installed, spliced, tested and accepted by the Tollway in compliance with these special provisions. Pickup, handling, transport and delivery of the Tollway furnished material from the Tollway facility to the project site will not be paid for separately but shall be included in cost of fiber installation.

Pay Item Number	Designation	Unit of Measure
JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT
JT160351	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 24 FIBERS	FOOT
JT160352	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 36 FIBERS	FOOT
JT160355	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 144 FIBERS	FOOT

SERVICE INSTALLATION (TRAFFIC SIGNALS)

Effective: May 22, 2002

Revised: June 15, 2016

805.01TS

Revise Section 805 of the Standard Specifications to read:

Description.

This work shall consist of all materials and labor required to install, modify, or extend the electric service installation. All installations shall meet the requirements of the "District One Standard Traffic Signal Design Details".

General.

The electric service installation shall be the electric service disconnecting means and it shall be identified as suitable for use as service equipment.

The electric utility contact information is noted on the plans and represents the current information at the time of contract preparation. The Contractor must request in writing for service and/or service modification within 10 days of contract award and must follow-up with the electric utility to assure all necessary documents and payment are received by the utility. The Contractor shall forward copies of all correspondence between the contractor and utility company to the Engineer and Area Traffic Signal Maintenance and Operations Engineer. The service agreement and sketch shall be submitted for signature to the IDOT's Traffic Operations Programs Engineer.

Materials.

- a. General. The completed control panel shall be constructed in accordance with UL Std. 508A, Industrial Control Panel, and carry the UL label. Wire terminations shall be UL listed.
- b. Enclosures.
 1. Pole Mounted Cabinet. The cabinet shall be UL 50, NEMA Type 4X, unfinished single door design, fabricated from minimum 0.080-inch (2.03 mm) thick Type 5052 H-32 aluminum. Seams shall be continuous welded and ground smooth. Stainless steel screws and clamps shall secure the cover and assure a watertight seal. The cover shall be removable by pulling the continuous stainless steel hinge pin. The cabinet shall have an oil-resistant gasket and a lock kit shall be provided with an internal O-ring in the locking mechanism assuring a watertight and dust-tight seal. The cabinet shall be sized to adequately house all required components with extra space for arrangement and termination of wiring. A minimum size of 14-inches (350 mm) high, 9-inches (225 mm) wide and 8-inches (200 mm) in depth is required. The cabinet shall be channel mounted to a wooden utility pole using assemblies recommended by the vendor.
 2. Ground Mounted Cabinet. The cabinet shall be UL 50, NEMA Type 3R unfinished single door design with back panel. The cabinet shall be fabricated from Type 5052 H-32 aluminum with the frame and door 0.125-inch (3.175 mm) thick, the top 0.250-inch (6.350 mm) thick and the bottom 0.500-inch (12.70 mm) thick. Seams shall be continuous welded and ground smooth. The door and door opening shall be double flanged. The door shall

be approximately 80% of the front surface, with a full length tamperproof stainless steel .075-inch (1.91 mm) thick hinge bolted to the cabinet with stainless steel carriage bolts and nylocks nuts. The locking mechanism shall be slam-latch type with a keyhole cover. The cabinet shall be sized to adequately house all required components with extra space for arrangement and termination of wiring. A minimum size of 40-inches (1000 mm) high, 16-inches (400 mm) wide and 15-inches (375 mm) in depth is required. The cabinet shall be mounted upon a square Type A concrete foundation as indicated on the plans. The foundation is paid for separately.

3. All enclosures shall include a green external power indicator LED light with circuitry as shown in the Electrical Service-Panel Diagram detail sheet. For pole mounted service enclosures, the power indicator light shall be mounted as shown in the detail. For ground mounted enclosures, the power indicator light shall be mounted on the side of the enclosure most visible from the major roadway.
- c. Electric Utility Meter Housing and Riser. The electric meter housing and meter socket shall be supplied and installed by the contractor. The contractor is to coordinate the work to be performed and the materials required with the utility company to make the final connection at the power source. Electric utility required risers, weather/service head and any other materials necessary for connection shall also be included in the pay item. Materials shall be in accordance with the electric utility's requirements. For ground-mounted service, the electric utility meter housing shall be mounted to the enclosure. The meter shall be supplied by the utility company. Metered service shall not be used unless specified in the plans.
- d. Surge Protector. Overvoltage protection, with LED indicator, shall be provided for the 120 volt load circuit by the means MOV and thermal fusing technology. The response time shall be <5n seconds and operate within a range of -40C to +85C. The surge protector shall be UL 1449 Listed.
- e. Circuit Breakers. Circuit breakers shall be standard UL listed molded case, thermal-magnetic bolt-on type circuit breakers with trip free indicating handles. 120 volt circuit breakers shall have an interrupting rating of not less than 65,000 rms symmetrical amperes. Unless otherwise indicated, the main disconnect circuit breaker for the traffic signal controller shall be rated 60 amperes, 120 V and the auxiliary circuit breakers shall be rated 10 amperes, 120 V.
- f. Fuses, Fuseholders and Power Indicating Light. Fuses shall be small-dimensional cylindrical fuses of the dual element time-delay type. The fuses shall be rated for 600 V AC and shall have a UL listed interrupting rating of not less than 10,000 rms symmetrical amperes at rated voltage. The power indicating light shall be LED type with a green colored lens and shall be energized when electric utility power is present.
- g. Ground and Neutral Bus Bars. A single copper ground and neutral bus bar, mounted on the equipment panel shall be provided. Ground and neutral conductors shall be separated on the bus bar. Compression lugs, plus 2 spare lugs, shall be sized to accommodate the cables with the heads of the connector screws painted green for ground connections and white for neutral connections.

- h. **Utility Services Connection.** The Contractor shall notify the Utility Company marketing representative a minimum of 30 working days prior to the anticipated date of hook-up. This 30 day advance notification will begin only after the Utility Company marketing representative has received service charge payments from the Contractor. Prior to contacting the Utility Company marketing representative for service connection, the service installation controller cabinet and cable must be installed for inspection by the Utility Company.
- i. **Ground Rod.** Ground rods shall be copper-clad steel, a minimum of 10 feet (3.0m) in length, and 3/4 inch (20mm) in diameter. Ground rod resistance measurements to ground shall be 25 ohms or less. If necessary additional rods shall be installed to meet resistance requirements at no additional cost to the contract.

Installation.

- a. **General.** The Contractor shall confirm the orientation of the traffic service installation and its door side with the engineer, prior to installation. All conduit entrances into the service installation shall be sealed with a pliable waterproof material.
- b. **Pole Mounted.** Brackets designed for pole mounting shall be used. All mounting hardware shall be stainless steel. Mounting height shall be as noted on the plans or as directed by the Engineer.
- c. **Ground Mounted.** The service installation shall be mounted plumb and level on the foundation and fastened to the anchor bolts with hot-dipped galvanized or stainless steel nuts and washers. The space between the bottom of the enclosure and the top of the foundation shall be caulked at the base with silicone.

Basis of Payment.

The service installation shall be paid for at the contract unit price each for SERVICE INSTALLATION of the type specified which shall be payment in full for furnishing and installing the service installation complete. The CONCRETE FOUNDATION, TYPE A, which includes the ground rod, shall be paid for separately. SERVICE INSTALLATION, POLE MOUNTED shall include the 3/4 inch (20mm) grounding conduit, ground rod, and pole mount assembly. Any charges by the utility companies shall be approved by the engineer and paid for as an addition to the contract according to Article 109.05 of the Standard Specifications

UNDERGROUND RACEWAYS

Effective: May 22, 2002

Revised: July 1, 2015

810.02TS

Revise Article 810.04 of the Standard Specifications to read:

"Installation. All underground conduits shall have a minimum depth of 30-inches (700 mm) below the finished grade."

Add the following to Article 810.04 of the Standard Specifications:

"All metal conduit installed underground shall be Rigid Steel Conduit unless otherwise indicated on the plans."

Add the following to Article 810.04 of the Standard Specifications:

"All raceways which extend outside of a structure or duct bank but are not terminated in a cabinet, junction box, pull box, handhole, post, pole, or pedestal shall extend a minimum of 300 mm (12") or the length shown on the plans beyond the structure or duct bank. The end of this extension shall be capped and sealed with a cap designed for the conduit to be capped."

The ends of rigid metal conduit to be capped shall be threaded, the threads protected with full galvanizing, and capped with a threaded galvanized steel cap.

The ends of rigid nonmetallic conduit and coilable nonmetallic conduit shall be capped with a rigid PVC cap of not less than 3 mm (0.125") thick. The cap shall be sealed to the conduit using a room-temperature-vulcanizing (RTV) sealant compatible with the material of both the cap and the conduit. A washer or similar metal ring shall be glued to the inside center of the cap with epoxy, and the pull cord shall be tied to this ring."

GROUNDING OF TRAFFIC SIGNAL SYSTEMS

Effective: May 22, 2002

Revised: July 1, 2015

806.01TS

Revise Section 806 of the Standard Specifications to read:

General.

All traffic signal systems, equipment and appurtenances shall be properly grounded in strict conformance with the NEC. This work shall be in accordance with IDOT's District One Traffic Signal Design Details.

The grounding electrode system shall include a ground rod installed with each traffic signal controller concrete foundation and all mast arm and post concrete foundations. An additional ground rod will be required at locations where measured resistance exceeds 25 ohms. Ground rods are included in the applicable concrete foundation or service installation pay item and will not be paid for separately.

Testing shall be according to Article 801.13 (a) (4) and (5).

- (a) The grounded conductor (neutral conductor) shall be white color coded. This conductor shall be bonded to the equipment grounding conductor only at the Electric Service Installation. All power cables shall include one neutral conductor of the same size.
- (b) The equipment grounding conductor shall be green color coded. The following is in addition to Article 801.04 of the Standard Specifications.
 1. Equipment grounding conductors shall be bonded to the grounded conductor (neutral conductor) only at the Electric Service Installation. The equipment grounding conductor is paid for separately and shall be continuous. The Earth shall not be used as the equipment grounding conductor.
 2. Equipment grounding conductors shall be bonded, using a UL Listed grounding connector, to all traffic signal mast arm poles, traffic signal posts, pedestrian posts, pull boxes, handhole frames and covers, conduits, and other metallic enclosures throughout the traffic signal wiring system, except where noted herein. Bonding shall be made with a splice and pigtail connection, using a sized compression type copper sleeve, sealant tape, and heat-shrinkable cap. A UL listed electrical joint compound shall be applied to all conductors' terminations, connector threads and contact points. Conduit grounding bushings shall be installed at all conduit terminations including spare or empty conduits.
 3. All metallic and non-metallic raceways shall have a continuous equipment grounding conductor, except raceways containing only detector loop lead-in circuits, circuits under 50 volts and/or fiber optic cable will not be required to include an equipment grounding conductor.
 4. Individual conductor splices in handholes shall be soldered and sealed with heat shrink. When necessary to maintain effective equipment grounding, a full cable heat shrink shall be provided over individual conductor heat shrinks.

- (c) The grounding electrode conductor shall be similar to the equipment grounding conductor in color coding (green) and size. The grounding electrode conductor is used to connect the ground rod to the equipment grounding conductor and is bonded to ground rods via exothermic welding, UL listed pressure connectors, and UL listed clamps.

GROUNDING CABLE

Effective: May 22, 2002

Revised: July 1, 2015

817.01TS

The cable shall meet the requirements of Section 817 of the "Standard Specifications," except for the following:

Add the following to Article 817.02 (b) of the Standard Specifications:

Unless otherwise noted on the Plans, traffic signal grounding conductor shall be one conductor, #6 gauge copper, with a green color coded XLP jacket.

The traffic signal grounding conductor shall be bonded, using a UL Listed grounding connector to all proposed and existing traffic signal mast arm poles and traffic/pedestrian signal posts, including push button posts. The grounding conductor shall be bonded to all proposed and existing pull boxes, handhole frames and covers and other metallic enclosures throughout the traffic signal wiring system and noted herein and detailed on the plans. The grounding conductor shall be bonded to conduit terminations using rated grounding bushings. Bonding to existing handhole frames and covers shall be paid for separately.

Add the following to Article 817.05 of the Standard Specifications:

Basis of Payment.

Grounding cable shall be measured in place for payment in foot (meter). Payment shall be at the contract unit price for ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C, which price includes all associated labor and material including grounding clamps, splicing, exothermic welds, grounding connectors, conduit grounding bushings, and other hardware.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

AGENDA TOPICS

- 1.0 Introduction
- 2.0 Scope of Work – General
- 3.0 ITS
- 4.0 Structures
- 5.0 Lighting and Traffic Signals
- 6.0 Landscaping
- 7.0 Project Schedule/Maintenance of Traffic/Contractor Access
- 8.0 S.P. 119 Available Geotechnical Information
- 9.0 Steel and Iron Products
- 10.0 Cost Adjustments
- 11.0 Bidding Requirements
- 12.0 Questions Received to Date
- 13.0 Addendum
- 14.0 Open Discussion



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location Tollway Central Administration Building - Conference Room 219

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

ATTENDEES SIGN-IN:

	NAME	TITLE	ORGANIZATION	EMAIL	PHONE NUMBER
1.	MANAR NASHIF	PM/OPM	Tollway	mnashif@tollway.com	x61-291-6800 x3877
2.	Kristen Hamilton	Diversity	TW	khamilton@getpass.com	x3295
3.	Deanna Dinkel	Diversity	TW	ddinkel@getpass.com	x3294
4.	Elyse Knece	SK Engineer	Level-1	eknece@level-1.com	
5.	Dominick Mulero	Estimator	MEAAE	dgm@meade100.com	(708) 588-6281
6.	MATT TESCHKE	ESTIMATOR	JBCC	EEPOSTO@JBCCO.COM	708-326-3545
7.	Pat Foley	PM	AE	pfoley@aldridgegroup.com	847 321 5956
8.	Jim Dore	DM	Aldridge	jdore@aldridgegroup.com	847 321 8255
9.	Chris Roberts	PM	G4S	christopher.roberts@usa.g4s.com	815-405-1258
10.	Mitch Bright	Sales	Traffic Control Corp	mbright@trafficcontrolcorp.com	630-754-4421
11.	Jim Mayer	Eng Mgr	1220	jmayer@gotpass.com	312-462-0984
12.	BRIAN GONNET	OPM	Orion	bgonnet@orion.com	773 458-2876



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

	NAME	TITLE	ORGANIZATION	EMAIL	PHONE NUMBER
13.	Steve Lynch	DSE	CH2M	Steve.Lynch@ch2m.com	713-458-2812
14.					
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Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

To: Distribution and all Attendees (See Sign-In Sheet)

Names	Initials	Title	Organization	Email Address
See Sign In Sheet				

PREPARED BY: Manar Nashif

ISSUE DATE: 9/30/16

Meeting called to order at 1:30 PM

Item No.	Item Description	Responsibility	Due Date
1.0	The meeting attendees introduced themselves. Manar Nashif (MN) provided a brief introduction of the meeting. The meeting is an Optional Pre-Bid Meeting for Contract I-14-4638 Elgin O'Hare Western Access Tollway, Intelligent Transportation Systems, Elgin O'Hare (IL 390) from East of US 20 (Lake Street) to East of IL 83. MN noted that the minutes to the meeting would be issued to all attendees and plan holders via addendum. The addendum will include other items which will be discussed. He also noted that questions asked in the meeting will be answered via addendum.	N/A	N/A
2.0	Scope of Work & Jurisdiction: MN referred the meeting attendees to Special Provision (S.P.) 101 and the A-1 page of the Contract Requirements for the contract for a detailed description of the scope of work. MN described the scope of work for the project, reading from the A-1 page of the Contract Requirements. The contract work is proposed on DuPage County, Illinois Department of Transportation, Illinois Tollway and Local Jurisdictional roadway right of way. The current and future roadway jurisdictions are illustrated on the "Contract and Jurisdiction Limits" drawing.	N/A	N/A



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
----------	------------------	----------------	----------

3.0	ITS: ITS work is proposed and plans have been included for the work. The ITS work proposed includes installation of Fiber Optic and Electrical Cable, Closed Circuit Television (CCTV) cameras, Microwave Vehicle Detectors (MVDS), Roadway Weather Information Systems (RWIS) and a Dynamic Message Sign (DMS). Attention was called to the following items of work:	N/A	N/A
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Fiber Optic Cable:

- The existing 144 SMFO Tollway Backbone Cable and 144 SMFO ITS Communications Cable east of Plaza 326 are proposed to be removed. The work will be measured and paid separately.
- For Fiber Optic Cable installation, the Contractor will be responsible for terminating the 144 SMFO IT and 144 SMFO ITS trunk cables at the patch panel in the Plaza Buildings as shown on the plans. Breakout Fiber Optic cables for IT and ITS are proposed at each plaza. See Notes on ITS Plans. The pay items for each of the fiber optic cable installations are listed on the applicable drawings and within the Schedule of Prices and Summary of Quantities drawings.
- For Fiber Optic Cable installation, slack is required to be provided per the contract plans. Attention was called to the Notes on Drawing 152 and Fiber Optic Routing Drawings for information on required slack lengths.
- Device Splicing Details have been included in the contract plans for required splicing between ITS Fiber Optic Cable and the ITS Device Cabinet Patch Panel.
- A Network Switch and SFP Layout Diagram has been included in the contract plans to depict the overall network architecture and switch layout. Reference was made to items that are the responsibility of the I-14-4638 contractor for procurement as shown on the drawing.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

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Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
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- IT and ITS Network Connection Details have also been included in the contract to depict the fiber assignments for fiber to be terminated in each plaza building. As discussed, the Contractor will be responsible for terminating the fiber at the patch panel while the installation of the jumper cables from the patch panel to the switch will be performed by others.
- As indicated in the contract requirements, the Contractor will be required to furnish components necessary to complete the fiber optic cable installation and connection including, moisture and water sealants, cable caps, jumpers, fan-out kits, and pigtails. Unless otherwise specified, the price of the components and price of the work required to make the connections, including splicing work to be performed by the Contractor, shall be considered as included in the price for the associated fiber optic cable.

ITS Devices:

- Plan Details have been included in Volume 2 of the Contract Plans for the various proposed ITS Device installations. As noted on each detail, ITS poles, devices and enclosures are measured and paid separately and pay items and associated quantities have been included for the work.
- As noted in the associated special provisions, the Contractor is required to perform testing as specified which includes factory test, site test, system test, a 30 Day Burn-In Period and final system acceptance and training. A warranty for each ITS device is to be furnished as specified. The cost for the testing and warranty are included in the price for the associated ITS device pay item.
- Both Concrete and Steel Helix Foundations are proposed. Pay items have been included in the contract for the work.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

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Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

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Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
	<ul style="list-style-type: none">• Attention was called to S.P. 110 included in Volume 2 of the Contract Requirements. The grading and earthwork necessary for the installation of the ITS device foundation and concrete pads will not be paid for separately but is included in the cost of the ITS ELEMENT POLE FOUNDATION STEEL HELIX (ILLINOIS TOLLWAY).		
4.0	<p>Structures: Performance Based Retaining Walls are proposed at three locations. The proposed walls are required to be designed by the Contractor. As such and as specified in S.P. 107.1 of Volume 2 of the Contract Requirements, Engineering Professional Liability insurance is required to be carried for the design engineering associated with the proposed retaining walls. The Design Section Engineer described each location.</p> <p><u>Wall No. 1</u> – The proposed wall is located along IL 390 Station 1001+35.00 at 44.00' LT. at the RWIS Sensor Pole just south of the east abutments for the WB IL 390 bridge over I-290.</p> <p><u>Wall No. 2</u> – The proposed wall is located along IL 390 Station 1001+50.00 at 152.56' LT. at the RWIS tower just north of the east abutments for the WB IL 390 bridge over I-290. The wall shall be designed so as not to conflict with the RWIS tower subsurface work, including, but not limited to, the ground cables and rods.</p> <p><u>Wall No. 3</u> – The proposed wall is located along IL 390 Station 1094+58.00 at 126.58' LT. at the ITS Device P15 and DMS Cabinet just north and west of the WB IL 390 Plaza 322. Attention was called to both the ITS Device P15 and DMS Cabinet within the limits of the retaining wall no. 3.</p>	N/A	N/A



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

<i>Item No.</i>	<i>Item Description</i>	<i>Responsibility</i>	<i>Due Date</i>
5.0	<p>Lighting and Traffic Signals: Lighting to be installed under the contract consists of proposed DuPage County underpass lighting at structure IL 390 over Prospect Avenue. Such lighting is proposed as LED lighting.</p> <p>Traffic signal work under this contract consists of installing new power conduits at the intersection of IL 53 with W. Thorndale Avenue. The work also includes installing new LED internally illuminated street name signs at intersections along IL 53 from W. Thorndale Avenue to the Westbound Frontage Road north of IL 390.</p>	N/A	N/A
6.0	<p>Landscaping: Proposed landscaping generally consists of seeding areas that are impacted by the ITS device and fiber optic and power lateral cable installations west of Hamilton Lakes Drive. Reference was made to the "Seeding, Class 2E Salt Tolerant Roadside Mix (Modified)" special provision requirements and the "Seeding, Class 4F Native Grass, Low Profile Mix (Modified)" special provision requirements which are seed mixes being specified on Elgin O'Hare Western Access contracts.</p> <p>Right of way fencing is proposed to be installed generally between the IL 390 mainline and frontage roads between Arlington Heights Road and IL 83.</p>	N/A	N/A
7.0	<p>Maintenance of Traffic/Schedule/Contractor Access: It was indicated that the bid opening date for the contract is scheduled for 10/25/2016 as described in the A-1 page of Volume I of the Contract Requirements. Notice to proceed will be issued after award of the contract and is expected no earlier than 1/16/2017 as described in S.P. 104. On-site work west of Hamilton Lakes Drive should be assumed to begin as specified in S.P. 104.1 and no earlier than 3/16/2017. On-site work east of Hamilton Lakes Drive should be assumed to begin as specified in S.P. 104.2 and no earlier than 6/19/2017.</p>	N/A	N/A



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

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Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
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The Design Section Engineer provided an overview of the proposed construction sequence of work as shown in the contract plans including providing a summary of key milestones as specified in the contract requirements consisting of the following:

- Contract Completion Date (S.P. 103.1) – 11/1/2017.
- Substantial Completion Date (S.P. 103.2) – 10/10/2017. All work is to be complete and traffic is to be placed in the final proposed traffic configuration such that permanent lane and shoulder closures are no longer required.

There are four (4) interim completion dates consisting of the following:

- S.P. 103.3 the Contractor shall have completed Stage 1 ITS device installation and work along WB IL 390 between WB IL 390 Plaza 326 and WB IL 390 Plaza 324 as specified in the contract plans to allow for the Illinois Tollway to perform required system testing. The Contractor shall also have completed installation and OTDR testing of proposed Fiber Optic Cable (144 SMFO IT and 144 SMFO ITS) along WB IL 390 from WB IL 390 toll plaza 326 to WB IL 390 toll plaza 324 and shall have reconnected existing ITS device lateral Fiber Optic Cables (FOC) to 144 SMFO IT and 144 SMFO ITS FOC cable backbone along WB IL 390 from WB IL 390 toll plaza 326 to IL 53 in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within WB IL 390 toll plaza 326, splicing and network and device connectivity testing on or before 11:59 p.m. on May 9, 2017.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
	<ul style="list-style-type: none">S.P. 103.4 the Contractor shall have completed Stage 1 work along EB IL 390 as specified in the contract plans, including but not limited to, installation and OTDR testing of proposed Fiber Optic Cable (144 SMFO IT, 144 SMFO ITS, 432 SMFO Illinois Tollway Condo Cable) along EB IL 390 from western limit to EB IL 390 toll plaza 324 and shall have reconnected existing ITS device lateral Fiber Optic Cables (FOC) to 144 SMFO IT and 144 SMFO ITS FOC cable backbone along EB IL 390 from the EB IL 390 toll plaza 326 to IL 53 in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within EB IL 390 toll plaza 326, splicing and network and device connectivity testing on or before 11:59 p.m. on July 14, 2017.S.P. 103.5 the Contractor shall have completed all work associated with the installation of all proposed ITS devices along WB IL 390, installation of power cables (trunk and lateral cables) along EB IL 390 between IL 53 and EB IL 390 toll plaza 320 and along WB IL-390 between IL 53 and WB IL 390 toll plazas 324, and installation and OTDR testing of proposed Fiber Optic Cable (FOC) (144 SMFO IT, 144 SMFO ITS, 96 SMFO IDOT, 12 SMFO ITS Device Lateral) between WB IL 390 toll plaza 324 and WB IL 390 toll plaza 320. Work shall include connecting ITS device lateral FOC cables to 144 SMFO IT and 144 SMFO ITS FOC cables and to ITS devices in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within WB IL 390 toll plazas 320, 322 and 324, splicing, network and device connectivity testing on or before 11:59 p.m. on August 5, 2017.		



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
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- S.P. 103.6 the Contractor shall have completed all work associated with the installation of all proposed ITS devices along EB IL 390, installation of power cables (trunk and lateral cables) between EB IL 390 toll plaza 324 and EB IL 390 toll plaza 320, and installation and OTDR testing of proposed Fiber Optic Cable (FOC) (144 SMFO IT, 144 SMFO ITS, 432 SMFO Condo, 12 SMFO ITS Device Lateral) between EB IL 390 toll plaza 324 and EB IL 390 toll plaza 320. Work shall include connecting ITS device lateral FOC cables to 144 SMFO IT and 144 SMFO ITS FOC cables and to ITS devices in their entirety and make ready for work by others including, but not limited to, connection of 144 SMFO IT and 144 SMFO ITS to network switches within EB IL 390 toll plazas 320, 322 and 324, splicing, network and device connectivity testing on or before 11:59 p.m. on August 23, 2017.

The following items were discussed further:

Schedule: Reference was made to the Suggested Progress Schedule where a six (6) day work week is assumed for all contractor's work and a five (5) day work week is assumed for all work "By Others". The Contractor shall have considered in the bid proposal and included therein any and all costs required to meet the completion dates specified in the contract.

Lane and shoulder closures: Other than for work specified in the contract to be performed with traffic detours, permanent lane and permanent shoulder closures are not allowed. Temporary lane and temporary shoulder closures may be requested during the allowable hours for such closures as specified in the "Maintenance of Traffic" special provision included in the Volume II of the Contract Requirements. Maintenance of Traffic Schematic Plans have been included in the contract for the work.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

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Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
	<u>Contractor Work Areas: The areas available for the Contractor's work activities will be limited to those areas labeled as "Construction Work Zone" on the Maintenance of Traffic Schematic Plans.</u>		
8.0	S.P. 119 Available Geotechnical Information: The Roadway Geotechnical Report and additional boring information listed in S.P. 119 are available via the online plan room.	N/A	N/A
9.0	S.P. 106.8 Coordination with WBBM Radio: Meeting attendees were referred to S.P. 106.8. The project is located proximate to the WBBM Transmission Tower. Coordination and consultation with WBBM's representative is required prior to construction as described in S.P. 106.8. A special provision for "Radio Frequency Safety Training and Allowance for Precautionary Measures: Workzone Safety In the Vicinity of the WBBM AM Radio Antenna" has been included in the Contract Requirements that further describes the work. In addition, a budgetary allowance has been included in the contract for the work.	N/A	N/A
10.0	Steel and Iron Products: Reference was made to the "Steel and Iron Products" special provision which provides requirements for domestic production of steel and iron products.	N/A	N/A
11.0	Cost Adjustments: Reference was made to the "Steel Cost Adjustments" special provision included in Volume II of the Contract Requirements. A completed form is required to be submitted with the bid for each adjustment in order to make the special provision a part of the executed contract.	N/A	N/A
12.0	Workforce Hiring Incentive: A special provision and associated allowance has been included in the contract for a workforce hiring incentive program. The program is voluntary and is further described in the special provision.	N/A	N/A



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

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Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
13.0	<p>Agency Coordination: Coordination with other agencies shall be by the Tollway. Attention was called to coordination with the agencies as listed in S.P. 106.</p> <ul style="list-style-type: none">IDOT: A permit is required to be secured from IDOT for Contractor access to the IDOT right of way. The Contractor will be required to provide information on forms prepared by the Tollway as well as furnish a bond in the amount of \$50,000 on forms furnished by the Tollway. Access to IDOT right of way only allowed after receipt of permit. See S.P. 106.1.Cook County Department of Transportation and Highways: A permit is required to be secured from Cook County for Contractor access to the Cook County right of way and roadways. The Contractor will be required to provide information as specified. Access to Cook County right of way only allowed after receipt of permit. See S.P. 106.2DuPage County Division of Transportation: A permit is required to be secured from DuPage County for Contractor access to the DuPage County right of way and roadways. The Contractor will be required to provide information as specified. Access to DuPage County right of way only allowed after receipt of permit. See S.P. 106.3Municipalities: Notifications are required to be made to the Villages of Itasca and Bensenville and to the City of Wood Dale as specified in S.P. 106.4, 106.5 and 106.6 prior to starting work.Federal Aviation Administration (FAA): Due to the project's close proximity to O'Hare Airport, the contract work is subject to FAA height	N/A	N/A



Capital Program

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Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
	restrictions. As specified in S.P. 106.9, an initial permit submittal has been made by the Tollway for working heights not to exceed 125 feet above ground elevation. The Contractor shall have assumed that working heights in excess of 125 feet above ground level are not required when preparing the bid proposal.		
14.0	Contract Bidding Requirements: Reference was made to the following: <ul style="list-style-type: none">• There are no DBE or Veterans Small Business participation Goals set for this contract.• The Instructions to Bidders is included in Volume I of the Contract Requirements. Each item of the Instructions to Bidders pages is important and must be read. <u>Item 23 – State Board of Elections Registration Public Act 95-971 and Item 32 – Responsible Bidder Affidavit</u> were referenced specifically.• The following statement was read: "All bids MUST include Disclosures and Certifications otherwise the bid will be deemed non-responsive. See Volume I of the Contract Requirements, page N-1 for additional information."	N/A	N/A
15.0	Addendum: There is an addendum planned to be issued. The addendum is anticipated to be issued next week and includes the following items: <ul style="list-style-type: none">• Minutes to the Optional Pre-Bid Meeting.• Questions Received to Date:• Plan and Special Provision clarifications. <p>The Addendum is anticipated to be released the week of October 10, 2016.</p>	Manar Nashif	10/10/2016



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
Central Administration Building - Conference Room 219*

Meeting Purpose: Optional Pre-Bid Meeting

Chairperson: Manar Nashif

Project No.: I-14-4638

Item No.	Item Description	Responsibility	Due Date
16.0	Questions Received: The following questions were asked to date:	Manar Nashif	10/12/2016

Question #1: What is the DBE goal for the project?

Answer #1: The DBE requirement is shown in the Option Pre-Bid Meeting Minutes.

Question #2: What is the Veterans Small Business participation goal for the project?

Answer #2: The Veterans Small Business participation requirement is shown in the Option Pre-Bid Meeting Minutes.

Question #3: Is the Contractor responsible for permit fees?

Answer #3: The Contractor is responsible for all permit fees. The costs for permit related fees shall be considered as included in the various contract items included in the contract and will not be paid for separately. As noted in S.P. 106, permits are required to be secured for Contractor access to rights of way under the jurisdiction of agencies other than the Illinois Tollway. The costs associated with providing the items listed under the articles included in S.P. 106 shall be borne by the Contractor and not paid for separately.

Question #4: Did the project schedule include the lead time for procuring the fiber optic cable?

Answer #4: The lead time for fiber optic cable has been considered. See Addendum No. 1 for changes in procurement requirements.



Capital Program

MEETING AGENDA / SIGN-IN SHEET / MINUTES

Meeting date | time 9/29/2016 1:30 PM | Meeting location *Tollway
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Meeting Purpose: Optional Pre-Bid Meeting

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Project No.: I-14-4638

<i>Item No.</i>	<i>Item Description</i>	<i>Responsibility</i>	<i>Due Date</i>
17.0	The deadline for submitting questions is October 13, 2016 at 2:00 p.m. local time as indicated in the Advertisement for Sealed Bids, page A-1 in Volume I of the Contract Requirements.	Manar Nashif	10/13/2016

Next Meeting: 10/25/16

Cc: Attendees and Distribution List

I-14-4638

TABLE OF CONTENTS

	PAGE
<u>VOLUME I</u> (REQUIRED DOCUMENTS TO BE RETURNED WITH BID)	
ADVERTISEMENT FOR BIDS	A-1
FORMS A or FORMS B DISCLOSURES	N-1 thru N-2
EQUAL EMPLOYMENT OPPORTUNITY PROGRAM	EEO-1 thru EEO-7
EARNED CREDIT PROGRAM	ECP-1 thru ECP-9
INSTRUCTIONS AND INFORMATION TO BIDDERS	I-1 thru I-10
EXHIBIT A - RESERVED	
EXHIBIT B - RESERVED	
PREVAILING WAGE LIST BY COUNTY DuPage	Page 1 thru Page 5
PROPOSAL	P-1 thru P-12
BIDDER PREFERENCES	R-1, R-2
BIDDER LIST OF INDIVIDUAL CONTACTS	R-3
AFFIDAVIT	R-4
PLANT AND EQUIPMENT QUESTIONNAIRE	S-1 thru S-6
CURRENT CONTRACTUAL OBLIGATIONS	S-7
AGREEMENT	T-1 thru T-5
PERFORMANCE BOND	U-1, U-2
PAYMENT BOND	V-1, V-2
ILLINOIS TOLLWAY STANDARD TERMS AND CONDITIONS	TC-1 thru TC-10
RESPONSIBLE BIDDER AFFIDAVIT	PA-1
<u>VOLUME II</u> (SPECIAL PROVISIONS)	
SPECIAL PROVISIONS	J-1 thru J-363
SPECIAL PROVISIONS	RECURR-1
SPECIAL PROVISIONS	BDE-1 thru BDE-4
SPECIAL PROVISIONS	D1-1 thru D1-31

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

ADVERTISEMENT FOR SEALED BIDS

CONTRACT NO: I-14-4638

Sealed Proposals for the above numbered Contract as described below will be received by the Illinois Tollway at its offices, at 2700 Ogden Avenue, Downers Grove, Illinois 60515, until 10:30:00 a.m., local time, October 25, 2016, at which time the Bids will be opened and the bids read aloud.

An **optional pre-bid meeting** is scheduled for September 29, 2016 at the Central Administration Building in Downers Grove, at 2700 Ogden Avenue. The meeting will be held in the Engineering Conference 219 at 1:30 PM.

The work to be done under this Contract shall be started on or about January 16, 2017. All work under this Contract shall be completed by November 1, 2017.

The work under this Contract shall consist of: Intelligent Transportation Systems installation along the new Illinois Route 390 Tollway from Illinois Route 53 to Illinois Route 83. The work includes installation of Intelligent Transportation systems (ITS) elements, installation of All Electronic Tolling (AET), lighting, erosion control, maintenance of traffic between U.S. Route 20 and Illinois Route 83 and other miscellaneous work.

The work under this Contract is to be performed on: the Elgin O'Hare (IL 390), from east of U.S. Route 20 (Lake Street) to east of Illinois Route 83 (Mile Post 6.5 to Mile Post 15.9) in DuPage County, Illinois.

Bidders must be pre-qualified by the Illinois Department of Transportation (IDOT).

Joint Ventures shall be limited to 3 individually IDOT-pre-qualified members.

Please note that written or oral communications received by the Illinois Tollway in connection with this solicitation may be required to be reported to the Procurement Policy Board as required by law. This provision is not intended to prohibit communications with State employees regarding a procurement matter, but rather only requires reporting of those communications when they occur.

All bids must be on forms prescribed by the Illinois Tollway and must comply with the terms and conditions set forth in the Contract Documents. Copies of the plans, special provisions, proposal forms and other Contract Documents for this Contract are available from BHFX, Inc. and can be viewed and/or ordered for purchase by visiting the On-line Plan Room via www.illinoistollwaybidding.com. Copies of the 2016 Tollway Supplemental Specifications to the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction (2016) can be purchased directly from BHFX, Inc. The 2016 Tollway Supplemental Specifications may also be viewed in the 'Doing Business' section on the Tollway website. Illinois Department of Transportation Standard Specifications for Road and Bridge Construction 2016, Supplemental Specifications and Recurring Special Provisions can be viewed and purchased from the Illinois Department of Transportation website. Electronic copies of the contract documents are also available on compact disk (CD) from BHFX, Inc. Copies are in a portable document format (PDF). **Bidders with questions or in need of assistance in purchasing Contract Documents are to contact a BHFX, Inc. Customer Service Representative at 630-393-0777, ask for the Plan Room.**

Questions pertaining to the intent of the Contract Documents may be sent to the Illinois Tollway, attention Manar Nashif at mnashif@getipass.com, to be received no later than 2:00 p.m. local time on October 13, 2016.

A completed Questionnaire and a statement of Current Contractual Obligations on forms supplied by the Illinois Tollway will be required from all bidders. Each Bid must be accompanied by a Bid Guaranty in the amount of five (5) per cent of the total amount shown in the Bid for the Contract. The Bid Guaranty shall be in the form of an acceptable bid bond or a bank draft, certified check or cashier's check drawn on a solvent bank made payable to the Illinois State Toll Highway Authority.

Award of the above Contract, if any award be made, will be to the lowest responsive and responsible bidder or bidders. The Illinois Tollway reserves the right to reject any and all Bids and to waive technicalities.

COPIES OF PLANS, SPECIAL PROVISIONS, BID FORMS, CONTRACT DOCUMENTS, STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS ARE NOT AVAILABLE AT THE TOLLWAY CENTRAL ADMINISTRATION BUILDING.

DATE: September 12, 2016

(Rev. 08/10/16)

A-1

FINANCIAL DISCLOSURES AND CERTIFICATIONS

ALERT:

YOUR BID WILL BE DEEMED NON-RESPONSIVE and will be REJECTED if Financial Disclosures / Certifications are not submitted with your bid!

All vendors responding to an Illinois Tollway solicitation must comply with Illinois Procurement Code 30 ILCS 500 -- specifically section 50-35 Financial Disclosures and Potential Conflicts of Interest. It is highly recommended that vendors register on the Illinois Procurement Gateway at <https://ipg/vendorreg.com>

The submittal shall contain either FORMS A or FORMS B. Offers submitted without FORMS A or FORMS B shall be deemed non-responsive.

FORMS A section contains eight forms and shall be returned by Offerors that are not registered in the Illinois Procurement Gateway (IPG).

FORMS B contains three forms and shall be returned by Offerors that have a current, approved IPG registration.

Forms A Section

*Complete this section if you **are not using** a current, approved Illinois Procurement Gateway (IPG) Registration.*

<http://www.illinoistollway.com/doing-business/construction-engineering/consultant-contract-forms>

1. Business and Directory Information
2. Illinois Department of Human Rights Public Contracts Number
3. Authorized to Do Business in Illinois
4. Standard Certifications
5. State Board of Elections
6. Disclosure of Business Operations in Iran
7. Financial Disclosures and Conflicts of Interest
8. Taxpayer Identification Number
9. Signature

Forms B Section

*Complete this section only if you **are using** a current, approved Illinois Procurement Gateway (IPG) Registration.*

<http://www.illinoistollway.com/doing-business/construction-engineering/consultant-contract-forms>

1. Certification of Illinois Procurement Gateway Registration #
2. Certification Timely to this Solicitation
3. Replacement Certification to IPG Certification #6
4. Disclosures of Lobbyist or Agent
5. Disclosure of Current and Pending Contracts
6. Signature

REMINDER TO VENDORS SUBMITTING FORMS B

Vendors intending to fulfill certification and disclosure requirements by supplying the State with their Illinois Procurement Gateway registration number, expiration date, and "FORMS B" documents must read this clarification document in its entirety.

VENDORS UTILIZING "FORMS B" MUST BE REGISTERED SPECIFICALLY WITH THE ILLINOIS PROCUREMENT GATEWAY TO BE DEEMED RESPONSIVE TO THIS SOLICITATION.

In order to verify that you are registered with the Illinois Procurement Gateway (IPG), please click on "Registered Vendor Directory" on the IPG homepage (<https://ipg.vendorreg.com>). Search for your Business Name. If your company does not appear in the search results, then you are not registered in the IPG.

To use FORMS B, vendors must be listed in the "Registered Vendor Directory" as described above, and provide a valid registration number with expiration date from the Illinois Procurement Gateway. Please note that it is possible for vendors who have registered with another government entity (such as the City of Chicago's Compliance and Certification portal) using the same portal software, to have a registration number and expiration date for a different (non-State of Illinois) application process. *Registration information from other government entities will not be accepted.*

If the "Registered Vendor Directory" does not list your company, then you must utilize the "FORMS A" option to meet the certification and disclosure requirements of this solicitation.

Every bid submitted to and contract executed by the State, and every subcontract subject to Section 20-120 of the Procurement Code shall contain a certification by the bidder, contractor, or sub-contractor under the Section, and acknowledge that the Chief Procurement Officer may declare the related contract void if any of the certifications are false.

Illinois State Toll Highway Authority
SPECIAL PROVISIONS FOR
EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

I. OBJECTIVE OF THE EQUAL EMPLOYMENT OPPORTUNITY PROGRAM (EEO):

To promote equality of employment opportunity for minority and female tradespersons on Illinois State Toll Highway Authority (ISHTA or "Tollway") capital construction projects. In its efforts to achieve this equality, it is the desire of ISTHA to follow the guidelines as instituted by the United States Department of Labor, Office of Federal Contract Compliance Programs ("OFCCP") as established through Executive Order 11246 and by Title VII of the Civil Rights Act of 1964.

II. CONTRACTOR ASSURANCE:

The Contractor will assure that each of its employees and its subcontractors' employees associated with the contract shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this contract in compliance with 42 U.S.C § 2000e, *et seq.* Discrimination is the unfair treatment or denial of normal privileges to persons because of their race, age, nationality, sex, sexual orientation, physical condition, religion or any other characteristic protected by law. The Tollway encourages the prompt reporting of incidents of suspected discrimination, harassment or retaliation, regardless of the offender's identity or position. Any Contractor who fails to carry out these requirements is in material breach of this contract, which may result in the termination of this contract such other remedy, as the Tollway deems appropriate.

III. EEO GOAL TO BE ACHIEVED BY THE CONTRACTOR:

The Contractor will adhere to the EEO goals established by the U.S. Dept. of Labor - Office of Federal Contract Compliance Programs ("OFCCP") for construction trade workers in the Chicago area, which is provided through Executive Order 11246. The EEO goals are measured through the following percentages of construction aggregated work hours in each of the categories;

At least 19.6 percent by minorities, as defined herein; and

At least 6.9 percent by women.

IV. DEFINITIONS OF ETHNIC CLASSIFICATIONS:

AFRICAN AMERICAN: Persons having origins in any of the Black racial groups of Africa.

ASIAN INDIAN: Persons whose origins are from India, Pakistan, or Bangladesh.

ASIAN PACIFIC: Persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos Cambodia, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Northern Marinas.

HISPANIC: Persons of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish

culture or origin, regardless of race.

NATIVE AMERICANS: Persons who are American Indians, Eskimos, or Native Hawaiians.

V. CALCULATING EEO CREDIT TOWARDS THE GOALS:

Actual amounts of minority and female work will be measured for the total hours of construction workers employed on the contract within each of the categories of journeyworker, apprentice and laborer by the Contractor and all of the worksite subcontractors. Minority female trade worker hours are counted in applicable ethnic category and also in the female category.

In the weekly payroll reports, the following ethnic categories should be used to indicate minority personnel for purposes of reporting compliance with the weekly certified payroll report: African American, Asian Indian, Asian Pacific, Hispanic and Native American.

Included in the weekly certified payrolls, as "Apprentices" are only bona fide apprentices currently in a training program certified by the U.S. Department of Labor - Bureau of Apprenticeship and Training, and hours credited towards the EEO Program are only those hours the apprentice was employed at the construction site. "Journeyworkers" are the construction site journeyworkers from the major trades. Other "Helpers," watchmen, custodial workers, clerical workers, and salaried superintendents are not creditable in the formula. Hourly wage "Foremen" and "Foremen" otherwise known as working foremen, will be counted as journeyworkers for purposes of the EEO Program reporting.

In addition to the timely submission of certified payroll required by the Prevailing Wage Act, the Contractor must have submitted all weekly certified payrolls for the Contractor and all subcontractors before the Contractor submits its request for the final release of retention and the final waiver of lien. No adjustments to weekly certified payrolls will be accepted after the transmission of the final waiver of lien.

VI. EEO FORM 0003 WORKFORCE ANALYSIS.

All contractor and subcontractors' EEO 0003 reports must be submitted electronically to the Tollway.

The party preparing the report must give their name, title, email address and telephone number. The contractor is required to submit EEO Form 0003, Workforce Analysis, electronically before transmittal of each pay estimate commencing with the third pay estimate and every odd pay estimate thereafter. EEO Form 0003 is to reflect all hours worked by trade by the Contractor and all subcontractors during the time period covered in the previous pay estimate. Failure to submit the EEO 0003 Report electronically before transmittal of the pay estimate will cause the pay estimate to be deemed incomplete and will be returned to the Contractor for completion.

The Supplement to EEO 0003 for quarterly reporting must also be submitted electronically to the Tollway. Hard copy reports will not be accepted. This Supplement is due by the fifteenth of each month following the end of the quarter (April 15 for quarter ending March 31, July 15 for

quarter ending June 30, October 15 for the quarter ending September 30 and January 15 for the quarter ending December 31). Construction Managers will verify timely submission of this report when their review coincides with the quarterly reporting period, as indicated on the Pay Estimate Checklist.

The Contractor is responsible for maintaining a hard copy of the Contractor's and subcontractors' weekly certified payrolls, including all properly executed certifications, organized by contract for every construction worksite. Failure to report fully all required workforce information will cause a delay in processing the Contractor's pay estimates. Disclosure of this information is required. Patterns of delinquent reporting may be cause to terminate this contract or such other remedy as the Tollway deems appropriate.

The Contractor is required to identify an individual responsible for all EEO related reporting issues and the electronic submission of reports to the Tollway. By the submission of such reports by the individual so identified, the Contractor certifies that the information contained in the reports is complete and accurate.

VII. SUBCONTRACTOR OBLIGATIONS:

The Contractor is required to clearly identify in their subcontract agreements the specific obligations that each subcontractor has toward assisting the Contractor in meeting the EEO obligations.

VIII. GOOD FAITH EFFORT PROCEDURES:

If the Tollway determines that the Contractor and/or its subcontractors are not in compliance with the EEO goals, the Tollway will notify the Contractor of said non-compliance. The Contractor must submit a Corrective Action Plan within fifteen (15) business days of the date of its receipt of the notice of non-compliance. The Corrective Action Plan must contain evidence of good faith efforts the Contractor has made in an effort to meet the EEO goals and outline the additional good faith efforts the Contractor will be making, including but not limited to timelines, through the remaining life of the contract.

IX. CORRECTIVE ACTION PLAN:

The Corrective Action Plan must show that the Contractor took all necessary and reasonable steps to achieve the established EEO goals. Necessary and reasonable steps are those that could reasonably be expected to employ and retain a sufficient number of minority and female trade workers to meet or exceed the federally established EEO goals for the Chicago area. The Tollway will consider the quality, quantity and intensity of the kinds of efforts that the Contractor and its subcontractors have made throughout the life of the contract. Mere pro forma efforts are not good faith efforts; rather, the Contractor and its subcontractors are expected to have taken those efforts that would be reasonably expected of a Contractor and its subcontractors who are actively and aggressively trying to employ and retain minority and female trade workers sufficient to meet the contract EEO goals.

X. AMENDED CORRECTIVE ACTION PLAN:

If the Illinois Tollway determines that the Contractor has not made a good faith effort to meet the EEO goals, the Tollway will notify the Contractor of that preliminary determination by contacting the responsible company official designated in the Corrective Action Plan. The

preliminary determination will include a statement of reasons why a finding of insufficient good faith efforts has been made and may include additional good faith efforts that the Contractor could take to remedy the deficiency. The notification will designate a fifteen (15) business day period during which the Contractor may make additional efforts to demonstrate a good faith effort to meet the EEO goals. The Contractor is not limited by the Tollway's suggestions per Sections VIII. and IX. of additional good faith efforts, but may take other actions in order to demonstrate good faith efforts to employ and retain additional minority and female trade workers on the project. The Contractor shall submit an amended Corrective Action Plan if additional employment commitments to meet the EEO contract goal are secured and/or to document its additional good faith efforts. If additional hiring commitments sufficient to meet the EEO contract goal are not secured, the Contractor shall report the final good faith efforts made in the time allotted. All additional efforts taken by the Contractor will be considered as part of the Contractor's good faith efforts. If the Contractor is not able to meet the EEO goal after making additional efforts, the Tollway will make a pre-final determination as to the good faith efforts of the Contractor and will notify the designated responsible Contractor official of the reasons for an adverse determination, if applicable.

XI. DETERMINATION OF NON-COMPLIANCE:

If the Tollway determines that the Contractor has failed to make a good faith effort to meet the EEO goals on the contract, the Tollway will document its findings in a "Letter of Non-Compliance" that will be filed and will become part of the permanent file maintained on the Contractor by the Tollway. The Letter may include a proposed sanction under Section XIII if the Contractor fails to take corrective action in a timely fashion. Upon a finding that a Contractor has failed to make good faith efforts to achieve the applicable EEO goals, the Tollway may exercise any appropriate sanction available to it under Section XIII, including the revocation of the contract award to the Contractor and any other remedy available to the Tollway under its contract with the Contractor or by law.

XII. ADMINISTRATIVE RECONSIDERATION:

The Contractor may request administrative reconsideration of a Letter of Non-Compliance within the fifteen (15) business days after its receipt of the Letter by actual delivery of a reconsideration request by the Tollway, Department of Diversity and Strategic Development, 2700 Ogden Avenue, Downers Grove, Illinois 60515-1703 or via email to E-mail address: form0003wfa@getipass.com. Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The Letter of Non-Compliance shall become final if the Contractor fails to submit a timely request for administrative reconsideration. A request may provide additional written documentation and/or argument concerning the issue of whether an adequate good faith effort was made to meet the contract goal.

The Tollway Chief of Diversity and Strategic Development or his/her designee will send the Contractor a written decision within fifteen (15) business days after receipt of the request for reconsideration, explaining the basis for finding that the Contractor did or did not meet the EEO goals or demonstrate good faith efforts towards meeting those goals. A decision by the Chief of Diversity and Strategic Development that a good faith effort was made shall be deemed approval of the Corrective Action Plan submitted by the Contractor. A final decision that a good faith effort was not made shall render the Contractor in breach as non-compliant with its contract with the Tollway and may subject the Contractor to sanctions under Section XIII.

XIII. SANCTIONS:

The Contractor's failure to achieve its EEO goals or to demonstrate good faith efforts towards meeting those goals may subject the Contractor to administrative sanctions. These sanctions include, but are not limited to, monetary sanctions, including non-release of retainage, and other reasonable sanctions as are permitted by law or equity. In imposing sanctions, the Tollway will consider the bona fide efforts of the Contractor to meet the EEO goals, its history of good faith efforts on other Tollway contracts, the size of the contract, the degree to which the Contractor fell below the EEO goals, and other factors deemed relevant by the Tollway.

Sanctions for non-compliance may include, but are not limited to deeming the Contractor as non-responsible with respect to future business with the Tollway. Thus, a Contractor's repeated failure to meet its EEO obligations on Tollway contracts can be grounds for the Tollway to not award future contracts to the Contractor.

XIV. INACCURATE OR FRAUDULENT REPORTING:

Contractors and subcontractors have a duty to accurately report information pursuant to this Special Provision. A Contractor or subcontractor who fails to supply accurate information may be subject to sanctions imposed by the Tollway under Section XIII. A Contractor or subcontractor who intentionally supplies inaccurate information may be subject to civil and/or criminal sanctions. A Contractor must maintain and make available pursuant the Record Retention and Audit Clause of this contract adequate books, records, and supporting documents to verify the accuracy of the information supplied to the Tollway pursuant to this Special Provision.

XV. OTHER REGULATIONS:

The adherence to the EEO goals does not abrogate other responsibilities of the Contractor to comply with equal employment opportunity requirements under federal or state law, municipal ordinance, prevailing government regulations or terms contained elsewhere in the Contract.

*** (3) Reporting Period** _____

* (2) Pay Estimate#

*(9)Percentage Complete

*(10) Mobilization Date

(b) (7)(C), (b) (7)(D)

* (4) Company Name

***(11)Work Performed**

No Hours to Report

*(App.) APPRENTICE HOURS

(b) (5) Address

* (6) City, State, Zip

*(7) Contact

*(8) Contractor Type

(*)
INDICATES REQUIRED
FIELD(S)

KEY - *Hours of Managers, Supervisors, Foremen or Clerical personnel are NOT included in
Trade Totals
**List each actual trade on the 3 blank lines before Plaza Work

[illegible]

(21) Narrative Box: Summarize efforts taken to meet EEO goals during current reporting period.

*(22) Prepared by (Name and Title of Contractor's Representative)

*(23)E-Mail Address

*(24)Phone #

Illinois State Toll Highway Authority
Quarterly Supplement to EEO Form 003 Report of Workforce Hours
(To be submitted no later than the 15th of the month after the end of the quarter)

Contract #: _____ Date: _____

Contract Description: _____

Prime Contractor Name: _____

Construction Manager Name: _____

For the period: ____ / ____ / ____ to ____ / ____ / ____ the following represents the total number of individuals on-site in the combined workforce of the prime and all subcontractors who worked on the above indicated contract number. Indicate number by each listed category; this information is as a supplement to the total hours submitted electronically via Capture on EEO Form 003.

Total # of Individuals

Female _____

African American/Black _____

Hispanic/Latino _____

Asian American _____

Native American/Alaskan Native _____

Native Hawaiian/Pacific Islander _____

Prepared by:

Name and Title of Prime Contractor's Representative

Email Address: _____ Telephone #: _____

This form is to be submitted by the Prime Contractor via Capture by the 15th of the month after the end of the quarter

Illinois State Toll Highway Authority

SPECIAL PROVISION
FOR
EARNED CREDIT PROGRAM

I. OBJECTIVE OF THE EARNED CREDIT PROGRAM: To encourage contractors, subcontractors and fabricators to hire qualified Earned Credit Program (ECP) candidates, and assist local workforce development efforts to employ and retain qualified and eligible traditionally underserved populations e.g. African Americans, Asians, Hispanic, eligible offenders, exonerated individuals, females, veterans and other Workforce Innovation and Opportunity Act (WIOA) eligible individuals referred to them by training/community organizations.

The Tollway Earned Credit Program can only facilitate referrals of ECP candidates; a referral is not a guarantee of employment or an endorsement by the Tollway of a particular candidate. The Tollway makes no guarantee of suitability of ECP candidates for employment and all employment screening decisions are made by the employing entity through their established human resources hiring procedures using appropriate due diligence.

The ECP is applicable to construction projects as determined by the Tollway.

II. CONTRACTOR ASSURANCE: The Contractor agrees to include the following assurance in each subcontract that the Contractor signs with a subcontractor: "The contractor or subcontractor shall not discriminate on the basis of race, sex, color, veteran status, national origin, or sexual orientation in the performance of this contract. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the Illinois Tollway deems appropriate."

III. DEFINITIONS:

- A. ACTIVE CREDITS: Earned credit available for submission and utilization on a construction bid.
- B. ACTIVE EARNED CREDIT CERTIFICATE REGISTER: Listing of all Active ECP Certificates indicating certificate number, value, owner and issue date.
- C. AFRICAN AMERICAN: Persons having origins in any of the Black racial groups of Africa.
- D. ASIANS: Persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos Cambodia, the Philippines, Samoa, Guam, or the U.S. Trust Territories of the Northern Marinas.

- E. AWARD CRITERIA: Contractor's base bid minus earned bid credit subject to the Earned Credit Cap identified for each solicitation.
- F. BID CREDITS: Virtual dollar credits earned through employing and retaining eligible ECP referrals.
- G. BASE BID: The bid amount prior to applying the ECP bid credits.
- H. CREDITS SUBMITTED: Bid credits included in a construction bid as evidenced by an Earned Credit certificate. The total amount of the certificate will be considered as tendered unless otherwise indicated on the physical certificate.
- I. CREDITS UTILIZED: The amount of bid credits required to establish the apparent low bidder based on the difference between the award criterions of the lowest bidder and the next apparent low bidder plus \$1.00 of ECP credit.
- J. EARNED CREDIT CERTIFICATE: A numbered and notarized document that identifies contractor's name, Earned Credit Program participant(s) names and each individual's employment time frame along with applicable credit earned.
- K. ECP ALLOCATION: When ECP credits submitted by a prime contractor and subcontractor are applied proportionally to the total of all of the ECP credits originally submitted with the bid.
- L. ECP CANDIDATES: A job seeker who meets the criteria requirements to receive WIA adult services as determined by Illinois Department of Employment Security (IDES) and WIA and has graduated from a construction training program or has construction experience and can meet initial requirements for construction employment.
- M. ECP CAP: A contract-specific limit as determined by an approved Tollway formula on the amount of Earned Credit that can be applied as a bid credit. Any credits submitted above and beyond the bid earned credit cap will not be considered.
- N. ECP PARTICIPANT: An ECP CANDIDATE who is employed by an ECP participating contractor and is earning credits.
- O. ELIGIBLE OFFENDER: A person who has been convicted of a crime in Illinois or of an offense in any other jurisdiction that does not include any offense or attempted offense that would subject a person to registration under the Sex Offender Registration Act, the Arsonist Registration Act, or the Murderer and Violent Offender Against Youth Registration Act. "Eligible offender" does not include a person who has been convicted of committing or attempting to commit a Class X felony, aggravated driving under the influence of alcohol, other drug or drugs, or intoxicating compound or compounds, or any combination thereof, aggravated domestic battery, or a forcible felony.

- P. ELIGIBLE: IDES representative reviews applicable documentation to determine WIA adult service eligibility, as defined by the Workforce Investment Act, (administered by the Department of Commerce and Economic Opportunity) as well as evidence of U.S. citizenship or legal residence in the state, selective service registration as applicable, dislocated/displaced worker status, drug-free status, and other employment barriers.
- Q. EXONERATED INDIVIDUALS: A person who is legally cleared from guilt, blame, liability or punishment for a criminal or otherwise illegal or wrongful act.
- R. FRINGE BENEFITS: A form of compensation for the performance of services such as vacation pay, sick pay, holiday pay or health benefits. This amount is not included in the Earned Credit calculation.
- S. HISPANIC: Persons of Mexican, Puerto Rican, Cuban, Central American, South American or other Spanish culture or origin, regardless of race.
- T. ILLINOIS workNet/IDES: State of Illinois program that receives WIA funding to provide program eligibility and suitability assessments to individuals seeking employment, training and supportive services to enhance the individual's success in securing and retaining employment.
- U. INACTIVE CREDITS: Earned credit not available for submission due to utilization on a construction bid or superseded by current earned credits.
- V. NET WAGES PAID: Gross wages (excluding fringe benefits) paid to the ECP participant(s) from the original hiring contractor/fabricator.
- W. NEW HIRE BONUS CREDIT: One-time \$5,000 bid credit earned through the employment of an eligible first-time ECP CANDIDATES and retaining them for not less than 160 hours.
- X. QUALIFIED: Individual who meets basic construction employment requirements as identified by the specific trade, unions, local or construction management thereof.
- Y. REFERRALS: Individuals referred to contractors by various agencies via community based networks that are determined to be candidates for the ECP, have been determined to meet eligibility criteria, are drug free and are otherwise suitable candidates for construction-related employment opportunities.
- Z. SUTABILITY: Illinois workNet provides extensive career counseling modules and counseling and makes an official determination of the likelihood of an individual's success in a particular career choice based on test scores and verbal responses to targeted questions.

AA.TOLLWAY: The Illinois State Toll Highway Authority.

BB. TRADITIONALLY UNDERSERVED POPULATIONS: Groups as identified in the Workforce Investment Act who meet the Workforce Investment Act eligibility criteria and the successor Workforce Innovation and Opportunity Act (WIOA) of July 2014.

CC.VETERANS: Individuals who have served in the U.S. military and are in possession of a DD214 Form.

DD.WORKFORCE INVESTMENT OPPORTUNITY ACT (WIOA): Formally known as the Workforce Investment Act (WIA) originally signed into law in 1998 this act creates and funds services provided through the IDES Illinois workNet. The WIA Act is the predecessor of the WIOA signed into law of July 22, 2014.

IV. EARNED CREDIT PROGRAM INCENTIVES: All contractors, subcontractors and fabricators interested in participating in the EARNED CREDIT PROGRAM may earn BID CREDITS which may be applied to Tollway construction contracts advertised for public bidding.

Unused ECP BID CREDITS do not expire.

A contractor/fabricator who employs a first-time ECP CANDIDATE shall earn credits for wages paid to the participant. The original ECP participating contractor/fabricator who hired and employed an ECP CANDIDATE as part of the ECP shall earn BID CREDITS for wages paid to the participant up to 5 years as stipulated in Section V. A contractor may re-hire an ECP PARTICIPANT previously terminated and continue to earn credits for that participant. If the ECP PARTICIPANT is not re-hired, a different contractor/fabricator may hire the ECP PARTICIPANT and may become eligible to earn credits for that participant.

As an example: Contractor A hired and employed an ECP CANDIDATE for one year and did not re-hire the ECP PARTICIPANT the following year, the ECP PARTICIPANT may earn credits for Contractor B.

V. CALCULATING EARNED CREDIT: Interested contractors, subcontractors and fabricators may employ ECP PARTICIPANTS i on any public or private job located within the State of Illinois and accumulate BID CREDITS at the following rates to be applied to future Tollway construction contracts advertised for public bidding:

- A. Operating Engineers and Structural Steel Ironworkers: 50 cents for every dollar of wages paid;
- B. All other skilled trades and fabricators: 40 cents for every dollar of wages paid;
- C. Skilled Laborers: 30 cents for every dollar of wages paid.

Contractors are eligible for a \$5,000 NEW HIRE BONUS CREDIT when they employ eligible first-time ECP CANDIDATES, retain them for not less than 160 hours and provide written documentation of employment and wages paid.

ECP PARTICIPANTS shall be eligible to earn BID CREDITS for a period not to exceed five (5) years from the first date of initial hire by the first contractor participating in the ECP program inclusive of any layoff periods.

As an example: ECP HIRE 1 worked for Contractor A for one (1) year and was laid off for six (6) months. Upon employment with Contractor B, ECP HIRE 1 continues to be eligible to earn BID CREDITS for the remainder of the five (5) year eligibility term (three (3) years and six (6) months).

VI. BIDDING PROCEDURES: All bids must comply with the applicable public bidding statutes, rules and regulations and the specific requirements of this solicitation to be considered responsive. Bids that fail to meet these minimum requirements may be considered non-responsive.

Each bid solicitation will have a contract-specific cap as determined by the approved Tollway formula on the amount of Earned Credit that can be applied as a bid credit. This particular solicitation has a cap of \$176,124.00. Any credits applied above and beyond the bid EARNED CREDIT CAP will not be considered.

- A. The Base Bid is to be clearly identified on line #1 of the P page;
- B. Line #2 is to include the total amount of BID CREDITS applied to the bid;
- C. Line #3 is to include the Award Criteria (Line #1 minus Line #2 equals Line #3).

All EARNED CREDIT CERTIFICATES submitted to calculate the bid credit included on Line #2 must be included in the original bid package. All earned credits utilized to become or remain the successful bid will become unavailable for inclusion in any other bid at the time the bidder's award criteria is deemed the lowest responsive and responsible bid. The EARNED CREDIT CERTIFICATE will be redeemed up to the amount needed to allow the contractor's bid to be the lowest bid for award of the contract and any unused remaining balance will be returned in the form of a new bid certificate to the contractor.

VII. JOINT VENTURE, SUBCONTRACTOR AND FABRICATOR PARTICIPATION: Joint Venture partners may independently submit ECP CERTIFICATES towards the joint venture bid subject to the overall ECP CAP. Subcontractors and fabricators may participate in the EARNED CREDIT PROGRAM as long as they adhere to the requirements specified herein for prime contractors. Subcontractor and fabricator EARNED CREDIT CERTIFICATES may be provided to prime contractors and used/applied by prime contractors in a bid solicitation, provided the prime contractor has committed to utilizing the subcontractor/fabricator in the performance of the contract unless such use is prohibited for reasons beyond the prime contractor's control. In the event that a subcontractor becomes disqualified from contract participation by no

fault of the prime, (i.e. delinquent debt, etc.) the actual ECP credits utilized by the disqualified subcontractor that factored into the apparent winning bid will not be refunded to the subcontractor's ECP certificate balance.

For the ECP credits to be considered for utilization toward a bid, the submission must include an ECP certificate owned by the prime bidder.

In the event the prime contractor submits a subcontractor and/or fabricator's EARNED CREDIT CERTIFICATES in a Tollway bid solicitation, the prime contractor is required to perform the following:

- A. Ensure that the subcontractor and/or fabricator are aware of and have provided permission to the bidder as indicated on the EARNED CREDIT CERTIFICATE to use the EARNED CREDIT CERTIFICATE in the bid solicitation;
- B. Identify the scope of work and dollar amount committed to each subcontractor and/or fabricator where an EARNED CREDIT CERTIFICATE is being calculated in the bid credit;
- C. Ensure that the EARNED CREDIT CERTIFICATE is in ACTIVE mode. (This can be done through checking the Tollway Earned Credit website (www.illinoistollway.com) and click on "Doing Business") prior to submitting EARNED CREDIT CERTIFICATE in a Tollway bid solicitation); and
- D. Ensure that the total amount of EARNED CREDIT CERTIFICATES do not exceed the contract-specific ECP CAP. In the event of a successful bid, the excess credits shall be returned in proportion to what was originally submitted by the prime(s) and subcontractor(s).
- E. The prime contractor shall insert a copy of this ECP Special Provisions in each and every subcontract under this contract and it shall become a material term of the subcontracts.

ECP credits submitted by the prime contractor and/or subcontractor are applied proportionally to the amounts originally submitted on the bid.

VIII. EARNED CREDIT RECORDING: To calculate a participating firm's BID CREDITS the Contractor is required to submit the following information prior to the Tollway's issuance of an EARNED CREDIT CERTIFICATE:

- A. Completed Request for bid certificate (Request for ECP CERTIFICATE - Form 0006) inclusive of ECP CANDIDATE information and NEW HIRE BONUS CREDIT request selection.
- B. Certified Payroll as evidence of wages paid that includes:
 - i. Contractor name
 - ii. Week ending date;
 - iii. Project and location
 - iv. Project or Contract No.
 - v. Name and Individual Identifying Number of Worker-last 4 digits only
 - vi. Work Classification
 - vii. Hours worked

- viii. Total hours
- ix. Rate of Pay
- x. Gross Amount Paid
- xi. Deductions
- xii. Total Deductions
- xiii. Net Wages Paid
- xiv. Signature page

ECP credit will only be given for ECP PARTICIPANTS up to 12 months retroactively from the hire date with evidence of WIA eligibility and receipt of documents as provided in section VIII. This period is inclusive of the ECP PARTICIPANT'S five (5) year eligibility period as provided in section V.

All hours worked may be subject to review and confirmed by the Tollway.

Failure to properly substantiate paid wages with the required information as stated in VIII. on Tollway forms will result in a delay of processing and may result in the loss of earned credits. The Contractor shall maintain a record of wages paid to Tollway referrals in accordance with the contract auditing record retention requirements.

IX. PROCEDURE FOR REQUESTING EARNED CREDIT CERTIFICATES: The participating contractor or fabricator determines whether there are upcoming Tollway bid opportunities that the firm is interested in pursuing as a prime/sub/supplier of fabricated goods; and whether it would like to "cash in" some (or all) of the BID CREDITS earned to date by one (or all) of the ECP PARTICIPANTS employed by the participating firm. The firm confirms the ECP bid certificate is the most current or contacts the Tollway's Diversity Department and makes an official request for a bid certificate as outlined in Section VIII, via e-mail at ecp@getipass.com, fax at 630-271-7548 or postal service at Illinois Tollway - Diversity Earned Credit Program, 2700 Ogden Avenue, Downers Grove, Illinois, 60515

X. ISSUANCE AND TRACKING OF EARNED CREDIT CERTIFICATES: The EARNED CREDIT CERTIFICATE shall be numbered for tracking purposes, and signed and notarized by the Tollway prior to issuance to the requesting firm. The requesting firm shall receive the requested certificate within the following schedule:

- Contractors requesting new EARNED CREDIT CERTIFICATES for ECP Credit earned in the prior month must submit their certified payroll (as listed in section VIII.B) and supporting information to the Tollway by the 15th of the following month.
- Tollway's schedule for issuing new certificates is as follows:
 1. Monthly requests covering 30 days, submitted by the 15th day of the month will be issued within one week;
 2. All other requests will be considered on a case-by-case basis.

Earned Credits are non-transferable. The original firm issued the EARNED CREDIT CERTIFICATE is the sole owner of the bid credits and shall not transfer,

sell, loan or otherwise engage in transactions not specified in this document. ECP Credits transferred as part of merger or acquisition of a firm is allowed.

XI. LONGEVITY OF EARNED CREDIT CERTIFICATES: EARNED CREDIT CERTIFICATES will be INACTIVE once utilized in a successful bid. Should the same EARNED CREDIT CERTIFICATE be submitted in multiple bids on the same date, the first bid opened containing the EARNED CREDIT CERTIFICATE will be considered for bid. All other bids containing a duplicate EARNED CREDIT CERTIFICATE will be placed in a suspended mode until the award recommendation of the prior bids has been issued; at such time, all duplicate EARNED CREDIT CERTIFICATES will be INACTIVATED as applicable and the remaining bid credit(s) and award criteria will be recalculated for subsequent bids. It is foreseeable that a contractor may apply the same Earned Credit(s) to multiple solicitations that have the same bid opening date. Where multiple solicitations have the same bid opening date, the Tollway will open bids in numerical order with the lowest project number per the last four digits of the contract, being opened first. The certificate will be redeemed up to the amount needed to allow the contractor's bid to be the lowest apparent bid for award of the contract and any unused remaining balance will be returned in the form of a bid certificate to the contractor.

As an example: Bid 01 (RR-XX-1234) included ECP certificate A for \$100, Bid 02 (RR-XX-5678) also included ECP certificate A for \$100. Bid 01 utilized \$50 of ECP certificate A. Upon award recommendation of Bid 01, ECP Certificate A has \$50 remaining available for consideration in Bid 02.

In the event that a subcontractor becomes disqualified from contract participation by no fault of the prime, (i.e. delinquent debt, etc.) and the subcontractor actually utilized ECP credits in the bid process, the actual ECP credits utilized by the disqualified subcontractor that factored into the apparent winning bid will not be refunded to the subcontractors ECP certificate balance.

XII. FRAUDULENT USE OF EARNED CREDIT CERTIFICATES: Any contractor who knowingly submits an INACTIVE EARNED CREDIT CERTIFICATE shall be permanently barred from participating in the EARNED CREDIT PROGRAM.

Any contractor who submits a subcontractor/fabricator's EARNED CREDIT CERTIFICATE without the permission of the subcontractor/fabricator and/or without committing to utilizing the subcontractor/fabricator by scope of service and dollar value of commitment in the bid shall be permanently barred from participating in the EARNED CREDIT PROGRAM.

Any contractor found to be reporting EARNED CREDIT PROGRAM wages that were not in fact paid or submitting forged EARNED CREDIT CERTIFICATES shall be permanently barred from participating in the EARNED CREDIT PROGRAM. The Tollway may report such reporting abuses to the Office of the Inspector General and applicable law enforcement authorities.

XIII. POTENTIAL SUPPORTIVE SERVICE INCENTIVES PROVIDED BY ILLINOIS DEPARTMENT OF EMPLOYMENT SECURITY/ILLINOIS WORKNET: Participating contractors and fabricators may be eligible to receive additional incentives from the ECP hires enrolling in the Illinois workNet automated tracking system, Illinois Job Link. The following is a non-exhaustive list of potential reimbursements that the contractor/fabricator may be able to obtain after submission of the necessary receipts/documentation:

- A. Costs associated with mandatory physicals;
- B. Costs associated with mandatory training;
- C. Costs associated with tools, work clothes and work boots; and
- D. Tax incentives associated with hiring specified area codes or group members.

Contractors and fabricators should contact the applicable Illinois workNet for more information. Such reimbursements are not payable by the Tollway.

Situations not outlined in the EARNED CREDIT PROGRAM Special Provisions will be reviewed on a case-by-case basis by Tollway staff.

INSTRUCTIONS AND INFORMATION TO BIDDERS

1. ADVERTISEMENT FOR BIDS

Bids will be received by the Illinois State Toll Highway Authority for constructing a portion of the Illinois Toll Highway System, as described in the Advertisement for Sealed Bids.

2. EXAMINATION OF CONTRACT DOCUMENTS AND WORK SITE

Before submitting a Sealed Bid, the bidder shall carefully examine the provisions of the contract bid documents. The bidder shall also inspect in detail the site of the proposed work, investigate and become familiar with all conditions affecting the contract, and the detailed requirements of construction. Bidders will be held responsible for having done so.

3. CONTRACT DOCUMENTS (TO BE COMPLETED IN INK)

The Contract Documents for this Contract shall be as defined in Section 101 of the Tollway Supplemental Specifications.

4. SCHEDULE OF PRICES

All blank spaces for Bid prices must be filled in, in ink, with the unit price, or lump sum price, and the total price for each and every item (which prices must be more than \$0.00). Bids which do not contain a price for every item listed in the Schedule of Prices for the Contract being bid, will not be considered, unless alternate bids are requested.

5. INQUIRIES RELATIVE TO INTERPRETATION OF PLANS & SPECIFICATIONS

Any inquiries by bidders relative to interpretation of any provisions of any of the Contract Documents will not be answered verbally, and to be given consideration must be submitted in writing to the Illinois Tollway no later than the date shown in the "Advertisement for Sealed Bids" (Page A-1). Answers, if any are given to such inquiries, will be in the form of Addenda and will be furnished to all bidders in conformance with the Tollway Supplemental Specifications.

6. PROPOSAL GUARANTY

The bidder is required to furnish a Bid Guaranty in accordance with the provisions of Article 102.09 of the Tollway Supplemental Specifications.

7. WAGE STIPULATIONS

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 et seq. ("the Act") or is a service contract subject to the prevailing wage requirement of the Illinois Procurement Code, 30 ILCS 500/25-60 (the "Code"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current "prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Code requires vendors awarded certain service contracts to pay service workers no less than the general prevailing wage rate of hourly wages (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website <http://labor.illinois.gov>. The Illinois

Department of Labor revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Illinois Department of Labor's web site for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act and Code, including but not limited to all wage requirements and notice and record keeping duties.

The contractor to whom the contract is awarded shall insert into each subcontract and into the project specifications for each subcontract a written stipulation to the effect that not less than the prevailing rate of wages shall be paid to all laborers, workers, and mechanics performing work under the contract. Each subcontractor shall insert into each lower tiered subcontract and into the project specifications for each lower tiered subcontract a stipulation to the effect that not less than the prevailing rate of wages shall be paid to all laborers, workers, and mechanics performing work under the contract.

A list of prevailing wages for the counties in which work under this contract is to be performed is included within this contract as an attachment.

AMENDMENTS TO PREVAILING WAGE LAW

Effective January 1, 2012, the Prevailing Wage Act has been amended. Below is a summary of some of the important changes that may affect you:

- For each calendar month construction on a Tollway project occurs, a certified payroll must be filed **no later than the 10th** of the following month.
- Payroll records must be kept for 3 years from the date of last payment on a contract or subcontract.
- Any person who willfully files a false payroll is guilty of a Class A misdemeanor.
- Any person who willfully fails to create, keep, maintain, or **produce records as or when** required by the Act is guilty of a Class A misdemeanor.
- Any contractor or subcontractor convicted or found guilty of the above is subject to **automatic and immediate debarment** and prohibited from participating in any public works project for 4 years with no right to a hearing.

The full text of the Prevailing Wage Act can be found here:

<http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=2405&ChapterID=68>

8. NON-COLLUSION AFFIDAVIT

The bidders must complete the Non-Collusion Affidavit furnished with the Solicitation. In the event said Affidavit is found to be false in any respect, the Illinois Tollway may, at its option, void this Contract without liability on the part of the Illinois Tollway and in addition, the contractor and its surety or sureties shall be liable to the Illinois Tollway for any and all damages of every

nature and description sustained, directly or indirectly, by the Illinois Tollway as a result of entering into Contracts based upon, among other things, the execution of such false affidavit.

9. **QUALIFICATIONS OF BIDDER**

The Illinois Tollway follows the procurement rules set by the Illinois Department of Transportation (IDOT) for the procurement of construction and professional services. The bidder must be prequalified by the Illinois Department of Transportation and submit with the Bid the appropriate "Certificate(s) of Eligibility" as issued by IDOT and either IDOT's "Affidavit of Availability" or ISTHA's "Current Contractual Obligation".

IDOT Contractor's Financial Statements will be acceptable if not more than 18 months old.

The bidder that currently employs or at any time during the 365 days prior to the bid employed 15 or more employees must also have an IDHR public contract number, or submit evidence of application, from the Illinois Department of Human Rights (IDHR).

Each bidder authorizes the Illinois Tollway to obtain and examine any and all financial data and experience information heretofore submitted by the bidder to any Federal, State or local unit of government without further notice.

The Illinois Tollway will analyze the division of work to verify the weakest joint venture member is capable of performing, and analyze the others to be able to complete the project if the weakest firm defaults.

The individual partners of any joint venture must be jointly and severally liable for the obligations of the joint venture under the contracts.

Only one person will be designated managing partner for the joint venture and will speak for all joint venture partners and act as project manager.

The bidder shall submit with its Bid the forms "Plant and Equipment Questionnaire" and "Current Contractual Obligations", to supplement the information contained in the qualifications questionnaire required in the paragraph above.

Public Acts 96-0795, 96-0920 and 97-0895 provide that a "prohibited bidder" includes a person assisting the State of Illinois or State agency in determining whether there is a need for contract unless such information was part of a response to a publicly issued request for information (RFI). Additionally, one assisting the State by reviewing, drafting or preparing a request for proposal or request for information or provide similar assistance is deemed a prohibited bidder. See certifications section of the Contract for the required certifications prior to entering into a contract with the State of Illinois.

10. **AUTHORITY TO TRANSACT BUSINESS IN ILLINOIS**

If the bidder is doing business under an assumed name, it shall be required to furnish, prior to or at the time of submission of its Bid, a certificate of registration and authorization showing that such individual or partnership is registered and authorized to conduct business in Illinois under such assumed name in accordance with Illinois Compiled Statutes, 805 ILCS 405/1, as amended from time to time.

11. **TAX EXEMPTIONS**

Any material which is to be incorporated in The Work and any equipment required therefore may be consigned to the Illinois State Toll Highway Authority in care of the Contractor. If the shipping papers show clearly that any such material or equipment is so consigned, the shipment may be exempt from the tax on the transportation of property under the provisions of Section 4292, Title 26, U.S.C.A. (1954). All transportation charges shall be paid by the Contractor.

The Illinois Tollway is currently exempted from the payment of Illinois Retailer's Occupational Tax, Use Tax, Service Tax, Municipal Taxes and Federal Excise Tax.

12. **HAUL ROADS**

Attention of the Contractor is directed to the probable use of public roads and streets (State, County and Municipal) for hauling loads in excess of present permitted allowance. It is the responsibility of the Contractor to make proper arrangements with officials having jurisdiction for any use of public roads and streets beyond that permitted by present regulations.

13. **ACKNOWLEDGMENT OF RECEIPT OF ADDENDA**

The bidder is required to acknowledge receipt of any Addenda issued to the bidder by inserting the Addendum number and the issuing date in the space provided in the Solicitation.

14. **AUTHORITY POWER AND FUNDS**

The Illinois Tollway has been created and derives its power and authority under and pursuant to "An Act in relation to the construction, operation, regulation and maintenance of a system of toll highways, and to create the Illinois State Toll Highway Authority, and to define its powers and duties, approved August 7, 1967," (Illinois Compiled Statutes, 605 ILCS 10/1 to 605 ILCS 10/35, as amended from time to time, hereinafter called the "Act").

No payment or other obligations under this Contract are or shall ever be construed to be obligations of the State of Illinois.

15. **PAYMENT OF TOLLS**

The Contractor shall be required to pay the full amount of tolls, if any, incurred by it during the duration of the contract. Said tolls will not be refunded by the Illinois Tollway. Furthermore, in the event that a final determination is made by the Tollway that the Contractor has failed to pay any required tolls and associated fines, the Tollway is authorized to take steps necessary to withhold the amounts of unpaid tolls and fines from any payment due the Contractor by the Tollway and/or other State of Illinois office, department, commission, board or agency.

16. **INSURANCE**

The Contractor shall not commence any work under the Contract until all the insurance as specified in Article 107.27 of the Tollway Supplemental Specifications or any special provisions has been provided and approved, and Notice to Proceed is issued to the Contractor.

17. **ILLINOIS HUMAN RIGHTS ACT**

The Contractor is advised that the Illinois State Toll Highway Authority has heretofore by resolution adopted all of the applicable requirements and provisions of the Illinois Fair Employment Practices Act, now the Illinois Human Rights Act (Illinois Compiled Statutes, 775 ILCS 5/1 -101, *et sequitur*, as amended from time to time) and all of the applicable rules and regulations promulgated thereunder, and that all such applicable requirements, provisions and rules and regulations are deemed to be a part of the Contract and to apply to the Contractor as if fully set out herein.

18. **RESERVED**

19. **COMPUTERIZED BIDDING**

The P-Pages for this contract are available in electronic format on the Tollway's Online Plan Room hosted by BHFx DIGITAL IMAGING at: www.illinoistollwaybidding.com.

The electronic version of the contract P-Pages is provided to assist bidders with the preparation of their bid. Notwithstanding, it is the bidder's responsibility to provide an accurate bid, which includes verification that the electronic P-Pages match the contract book P-Pages. Any revisions, including addenda, must be included in the bid. In the event of a discrepancy on the electronic P-Pages, the contract book P-Pages and Addenda control and take precedence over the electronic P-Pages.

If you intend to submit a computer generated bid, it must be in a printed form similar to the contract P-Pages and must be legible. Unit prices and extensions (total price) should be carried to two decimal places only (which prices must be more than \$0.00). A unit price of \$0.00 for any pay item will not be acceptable and will cause the bid to be deemed non-responsive.

20. **PUBLISHED PROCUREMENT INFORMATION:**

The State publishes procurement information, including updates, on the Illinois Procurement Bulletin (www.purchase.state.il.us), Illinois Public Higher Education Procurement Bulletin (www.procure.stateuniv.state.il.us), Illinois Department of Transportation Procurement Bulletin (www.dot.il.gov/desenv/transprocbulletin.html) or the Illinois Capital Development Board Bulletin (<http://www.illinois.gov/cdb/procurement/>) (collectively and individually referred to as "Bulletin"). Procurement information may not be available in any other form or location. Bidder is responsible for monitoring the Bulletin. The State will not be held responsible if Bidder fails to receive the optional e-mail notices.

Every bid submitted to and contract executed by the State, and every subcontract subject to Section

20-120 of the Procurement Code shall contain a certification by the bidder, contractor, or sub-contractor under the Section and acknowledges that the Chief Procurement Officer may declare the related contract void if any of the certifications are false.

21. **PROTEST REVIEW OFFICE**

Vendors may submit a written protest to the Protest Review Office following the requirements of the Standard Procurement Rules. 44 ILL. ADMIN. CODE 1.5550, 4.5550, 6.420, & 8.150. For protests related to specifications, the Protest Review Office must physically receive the protest no later than 14 days after the solicitation or related addendum was posted to the Bulletin. For protests related to rejection of individual bids or awards, the protest must be received by close of business no later than 14 days after the protesting party knows or should have known of the facts giving rise to the protest. The Protest Review Office information is as follows:

Protest Review Office Phone: (217) 720-7267

401 S. Spring Street:

Suite 515 Stratton Office Building

Springfield, IL 62706

Illinois Relay: (800) 841-6167

22. **SUBSTANCE ABUSE PREVENTION PROGRAM (SAPP) PUBLIC ACT 95-0635**

This Public Act requires that all contractors/subcontractors have a SAPP in place, with certain requirements, **before** starting work. The requirements of this Public Act are material to the contract, and the contractor shall require the same of all approved subcontractors.

23. **STATE BOARD OF ELECTIONS REGISTRATION PUBLIC ACT 95-0971**

To demonstrate compliance with Public Act 95-0971, bidders shall submit a current copy of the Board of Elections registration certificate with their sealed bids, regardless of whether the bidder chooses to utilize Forms A or Forms B described in Instructions to Bidders, Item 21 above. Public Act 97-0895 further amended Public Act 95-0971 to modify automatic disqualification of an entity who fails to submit its Board of Election Certificate, however:

Failure to have registered as a business entity with the State of Illinois Board of Elections prior to the submittal of your bid will result in your bid being considered non-responsive.

24. **DEPARTMENT OF HUMAN RIGHTS (DHR) PUBLIC CONTRACT NUMBER**

Any bidder who bids on public contracts and currently employs or at any time during the 365 days prior to the bid has employed 15 or more employees, must register with the IDHR to be eligible to be awarded public contracts. Any bidder who registered previously but has a DHR number of 89999-00-0 or lower must re-register to maintain eligibility. Any IDHR number of 90000-00-0 or higher is valid for five years from the date of issue. The IDHR website link is below.

http://www2.illinois.gov/dhr/PublicContracts/Pages/IDHR_Number.aspx

25. **DISADVANTAGED BUSINESS PARTICIPATION**

See Special Provision for Disadvantaged Business Participation

26. **EQUAL EMPLOYMENT OPPORTUNITY**

For any new construction or renovation project, the Contractor will adhere to the equal employment opportunity ("EEO") goals established by the U.S. Department of Labor - Office of Federal Contract Compliance Programs ("OFCCP") for construction trade workers in the Chicagoland area, which is provided through Executive Order 11246. The EEO goals are measured through the following percentages of aggregated construction work hours in each of the categories:

- At least 19.6 percent by minorities, as defined below; and
- At least 6.9% by females

Minority is defined as:

African American: Persons having origins in any of the Black racial groups of Africa.

Hispanic: Persons of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish culture or origin, regardless of race.

Native Americans: Persons who are American Indians, Eskimos or Native Hawaiians.

Asian Pacific: Persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos Cambodia, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Northern Marinas.

Asian Indian: Persons whose origins are from India, Pakistan or Bangladesh.

27. **EARNED CREDIT PROGRAM**

The objective of the Earned Credit Program (ECP) is to encourage union contractors, subcontractors and fabricators to sponsor into applicable unions and employ and retain qualified and eligible disenfranchised African American, Hispanic, females, ex-offenders and veterans referred to them by the Tollway. The incentive to participate in the ECP includes the ability of all union contractors and fabricators to earn bid credits which may be applied to Tollway construction contracts advertised for public bidding.

28. **INITIAL CONTACT INFORMATION**

Please note that any written or oral communications received by the Tollway that imparts or requests material information or makes a material argument regarding potential action concerning this procurement shall be reported to the Procurement Policy Board as required by Public Acts 96-0795, 96-0920 and 97-0895. When an oral communication is made by a person required to register under the Lobbyist Registration Act (25 ILCS 170) and received by a State employee, all individuals who initiate or participate in the communication shall submit a written report to that State employee memorializing the communication and for reporting to the Procurement Policy Board. This provision is not intended to prohibit communications with State

employees regarding procurement matter, but rather only requires reporting of those communications when they occur.

The Tollway will manage this project using the Tollway's Web-Based project management system. The primary goal of using the Web-Based project management system is to create a complete project record and serve as a project archive.

Once the apparent low bidder is determined, all project correspondence occurring with the apparent low bidder will be addressed to the Initial Contact person via the Web-Based project management system. Initial correspondence is expected to consist of requests for information and responses related to DBE and subcontractor related items.

The Initial Contact Person named shall be familiar with assembling or obtaining the duly executed documents constituting the contract between the Illinois Tollway and the contractor. The Initial Contact Information form may be found within the "Instructions to Bidders" section.

29. **SUBCONTRACTOR DISCLOSURE**

The Bidder must identify, to the extent the information is known, the names, addresses and type of work for all sub-contractors, with subcontracts with an annual value of more than \$50,000, that will be utilized in the performance of this Contract together with the anticipated contract value each sub-contractor is expected to receive pursuant to this Contract. The list of subcontractors should include but not be limited to subcontractors, suppliers and truckers proposed to achieve disadvantaged business enterprise and veteran owned business goals. The State may request updated information at any time. For purposes of this section sub-contractors are those specifically hired to perform part of the work of this Contract.

30. **PROCUREMENT COMPLIANCE MONITORS**

Under Public Acts 96-0795, 96-0920 and 97-0895, Agency Procurement Compliance Monitors may review contract documents and any files or records related to procurements, and will report to the Chief Procurement Officer on procurement issues that may require action, and to further report on corrective action not taken by state personnel. Additionally, the Procurement Compliance Monitors will monitor the procurement process for appropriate actions and transparency.

31. **PUBLICITY**

Contractor shall not, in any advertisement, including but not limited to Contractor's Website or any other type of solicitation for business, state, indicate or otherwise imply that it has been endorsed by or is currently or has previously been under contract with the Illinois Tollway nor shall the Illinois Tollway's name be used in any such advertisement or solicitation without the prior written approval of the Illinois Tollway.

32. **RESPONSIBLE BIDDER AFFIDAVIT**

Public Act 97-0369 amended the Illinois Procurement Code to require a "responsible bidder" to submit a signed affidavit stating that the bidder will maintain an Illinois office as the primary place of employment for persons employed in the construction authorized by the contract.

Therefore, in accordance with the Act the Illinois Tollway is requesting each bidder to complete and submit the "Responsible Bidder Affidavit" form with their bid documents.

33. **REPORT OF A CHANGE IN CIRCUMSTANCES**

The Contractor agrees to report to the Tollway as soon as practically possible, but no later than 21 days following any change in facts or circumstances that might impact the Contractor's ability to satisfy its legal or contractual responsibilities and obligations under this contract. Required reports include, but are not limited to changes in the Contractor's Certification/Disclosure Forms, the Contractor's IDOT pre-qualification status, or certification or licensing required for this project. Additionally, the Contractor agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the Contractor, or any of its principals, that might occur while this contract is in effect. The reporting requirement does not apply to common offenses, including but not limited to minor/traffic offenses.

Further, the Contractor agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontractors relating to work performed under this agreement. The Contractor agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within 21 days.

Finally, the Contractor acknowledges and agrees that the failure of the Contractor to comply with this reporting requirement shall constitute a material breach of contract which may result in this contract being declared void.

34. **RECORD RETENTION AND AUDIT**

In compliance with the Illinois Procurement Code (30 Ill. Comp. Stat. 500/20-65) and rules promulgated thereunder, every CONTRACT for goods and services shall provide that the contractor shall maintain certain records, books and documents.

The CONTRACTOR shall maintain in the State of Illinois, for a minimum of five years from the latter of the date of completion of the CONTRACT or the date of final payment under the CONTRACT, adequate books, records, and supporting documents from an accounting system maintained in accordance with generally accepted accounting principles to verify the amounts, recipients, uses and methods of all disbursements of funds passing in conjunction with the CONTRACT. The five year record maintenance period shall be extended for the duration of any audit in progress at the time of that period's expiration. The CONTRACTOR shall at its own expense make such records available in a timely manner for inspection and audit (including copies and extracts of records) as required by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation, and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents at all reasonable times and without prior notice.

For purposes of this section, "timeliness" will be considered production within the time period specified by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, but no later than thirty days after a request for records being made unless otherwise agreed to by the parties. The CONTRACTOR agrees to cooperate fully with any audit conducted by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation and the TOLLWAY's Inspector General, Internal Audit or other TOLLWAY agents, and to provide full access to all relevant materials. The auditors reserve the right to enter the CONTRACTOR's place of business in order to audit the records. If

they are not produced in a timely manner by the CONTRACTOR, then the CONTRACTOR shall reimburse the TOLLWAY or other State agency for the travel expenses of its auditors in the event that this right is invoked.

The obligations of this Section shall be explicitly included in any subcontracts or agreements formed between the CONTRACTOR and any subcontractors or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the CONTRACTOR's obligations to the TOLLWAY. Such subcontractor shall be required to comply with the terms and conditions of this Section and the TOLLWAY shall be entitled to enforce a breach of that contract.

Any audit adjustment will be submitted on a final invoice for any underpayment or overpayment to the CONTRACTOR or its subcontractors. The CONTRACTOR shall promptly reimburse the TOLLWAY for any overpayment, or the TOLLWAY at its option may deduct any overpayment from any funds due the CONTRACTOR, whether those funds are due under this contract or other contracts to which the CONTRACTOR is a party either directly with the TOLLWAY or as a subcontractor. In the event the CONTRACTOR fails or refuses to reimburse the TOLLWAY for an overpayment, the CONTRACTOR shall be responsible for all costs, including attorney fees, incurred by the TOLLWAY to collect such overpayment.

Failure to maintain or make available the books, records, and supporting documents required by this Section shall establish a presumption in favor of the TOLLWAY for recovery of any funds paid by the TOLLWAY under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

The CONTRACTOR shall reimburse the TOLLWAY for the total costs of an audit that identifies significant findings that would benefit the TOLLWAY, including but not limited to reasonable attorney's fees and other expenses. Significant findings for the purposes of this provision shall be identified as an amount in excess of \$50,000 in aggregate of the audit report or findings of material performance or compliance deficiencies.

If the CONTRACTOR fails to comply with these requirements, the CONTRACTOR may be disqualified or suspended from bidding on or working on future contracts.

35. **ACCEPTANCE OF SCANNED SIGNATURES**

Unless otherwise specified, the parties agree that proposals, contracts, certifications and disclosures, and other contract related documents to be entered into in connection with the resulting contract will be considered signed when the signature of a party is delivered by scanned image (e.g. .pdf or .tiff file extension name) as an attachment to electronic mail (email). Such scanned signature will be treated in all respects as having the same effect as an original signature.

CORPORATION SIGNATURE FORM

At a meeting on April 1st, 2015, the Board of Directors
of Aldridge Electric, Inc. adopted the following Resolution:
(Name of Corporation) Stephen Rivi
Stephen Aldridge
"BE IT RESOLVED that Gene Huebner
(Name of Individual)

is hereby authorized, directed and empowered, on behalf of

Aldridge Electric, Inc.

(Name of Corporation)

to execute the contract and any and all contract modifications or
documentation in connection with The Illinois State Toll Highway
Authority's Contract No. 1-14-4638."

I, Jennifer Medeiros, Secretary of the aforesaid corporation,
do hereby certify that the foregoing is a true and correct copy of a Resolution
adopted as above set forth.

(Corporate Seal)

11/8/16

Date

Secretary

Du Page County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng				
ASBESTOS ABT-GEN		ALL		39.400	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500				
ASBESTOS ABT-MEC		BLD		36.340	38.840	1.5	1.5	2.0	11.47	10.96	0.000	0.720				
BOILERMAKER		BLD		47.070	51.300	2.0	2.0	2.0	6.970	18.13	0.000	0.400				
BRICK MASON		BLD		43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030				
CARPENTER		ALL		44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630				
CEMENT MASON		ALL		43.750	45.750	2.0	1.5	2.0	13.05	14.45	0.000	0.480				
CERAMIC TILE FNSHER		BLD		36.810	0.000	1.5	1.5	2.0	10.55	9.230	0.000	0.770				
COMMUNICATION TECH		BLD		32.650	34.750	1.5	1.5	2.0	9.550	15.16	1.250	0.610				
ELECTRIC PWR EQMT OP		ALL		37.890	51.480	1.5	1.5	2.0	5.000	11.75	0.000	0.380				
ELECTRIC PWR EQMT OP		HWY		39.220	53.290	1.5	1.5	2.0	5.000	12.17	0.000	0.390				
ELECTRIC PWR GRNDMAN		ALL		29.300	51.480	1.5	1.5	2.0	5.000	9.090	0.000	0.290				
ELECTRIC PWR GRNDMAN		HWY		30.330	53.290	1.5	1.5	2.0	5.000	9.400	0.000	0.300				
ELECTRIC PWR LINEMAN		ALL		45.360	51.480	1.5	1.5	2.0	5.000	14.06	0.000	0.450				
ELECTRIC PWR LINEMAN		HWY		46.950	53.290	1.5	1.5	2.0	5.000	14.56	0.000	0.470				
ELECTRIC PWR TRK DRV		ALL		30.340	51.480	1.5	1.5	2.0	5.000	9.400	0.000	0.300				
ELECTRIC PWR TRK DRV		HWY		31.400	53.290	1.5	1.5	2.0	5.000	9.730	0.000	0.310				
ELECTRICIAN		BLD		38.160	41.980	1.5	1.5	2.0	9.550	18.29	4.680	0.680				
ELEVATOR CONSTRUCTOR		BLD		50.800	57.150	2.0	2.0	2.0	13.57	14.21	4.060	0.600				
FENCE ERECTOR	NE	ALL		37.340	39.340	1.5	1.5	2.0	13.05	12.06	0.000	0.300				
FENCE ERECTOR	W	ALL		45.060	48.660	2.0	2.0	2.0	10.52	20.76	0.000	0.700				
GLAZIER		BLD		40.500	42.000	1.5	2.0	2.0	13.14	16.99	0.000	0.940				
HT/FROST INSULATOR		BLD		48.450	50.950	1.5	1.5	2.0	11.47	12.16	0.000	0.720				
IRON WORKER	E	ALL		44.200	46.200	2.0	2.0	2.0	13.65	21.14	0.000	0.350				
IRON WORKER	W	ALL		45.060	48.660	2.0	2.0	2.0	10.52	20.76	0.000	0.700				
LABORER		ALL		39.200	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500				
LATHER		ALL		44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630				
MACHINIST		BLD		45.350	47.850	1.5	1.5	2.0	7.260	8.950	1.850	0.000				
MARBLE FINISHERS		ALL		32.400	34.320	1.5	1.5	2.0	10.05	13.75	0.000	0.620				
MARBLE MASON		BLD		43.030	47.330	1.5	1.5	2.0	10.05	14.10	0.000	0.780				
MATERIAL TESTER I		ALL		29.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500				
MATERIALS TESTER II		ALL		34.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500				
MILLWRIGHT		ALL		44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630				
OPERATING ENGINEER		BLD 1		48.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 2		46.800	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 3		44.250	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 4		42.500	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 5		51.850	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 6		49.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		BLD 7		51.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		FLT		36.000	36.000	1.5	1.5	2.0	17.10	11.80	1.900	1.250				
OPERATING ENGINEER		HWY 1		46.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 2		45.750	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 3		43.700	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 4		42.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 5		41.100	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 6		49.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER		HWY 7		47.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250				
ORNAMNTL IRON WORKER E		ALL		45.000	47.500	2.0	2.0	2.0	13.55	17.94	0.000	0.650				
ORNAMNTL IRON WORKER W		ALL		45.060	48.660	2.0	2.0	2.0	10.52	20.76	0.000	0.700				
PAINTER		ALL		41.730	43.730	1.5	1.5	1.5	10.30	8.200	0.000	1.350				
PAINTER SIGNS		BLD		33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000				
PILEDRIIVER		ALL		44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630				
PIPEFITTER		BLD		46.000	49.000	1.5	1.5	2.0	9.000	15.85	0.000	1.780				
PLASTERER		BLD		43.430	46.040	1.5	1.5	2.0	10.05	14.43	0.000	1.020				
PLUMBER		BLD		46.650	48.650	1.5	1.5	2.0	13.18	11.46	0.000	0.880				
ROOFER		BLD		41.000	44.000	1.5	1.5	2.0	8.280	10.54	0.000	0.530				
SHEETMETAL WORKER		BLD		44.720	46.720	1.5	1.5	2.0	10.65	13.31	0.000	0.820				
SPRINKLER FITTER		BLD		49.200	51.200	1.5	1.5	2.0	11.75	9.650	0.000	0.550				
STEEL ERECTOR	E	ALL		42.070	44.070	2.0	2.0	2.0	13.45	19.59	0.000	0.350				
STEEL ERECTOR	W	ALL		45.060	48.660	2.0	2.0	2.0	10.52	20.76	0.000	0.700				
STONE MASON		BLD		43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030				
SURVEY WORKER		>NOT IN EFFECT					ALL	37.000	37.750	1.5	1.5	2.0	12.97	9.930	0.000	0.500
TERRAZZO FINISHER		BLD		38.040	0.000	1.5	1.5	2.0	10.55	11.22	0.000	0.720				
TERRAZZO MASON		BLD		41.880	44.880	1.5	1.5	2.0	10.55	12.51	0.000	0.940				

TILE MASON	BLD	43.840	47.840	1.5	1.5	2.0	10.55	11.40	0.000	0.990
TRAFFIC SAFETY WRKR	HWY	32.750	34.350	1.5	1.5	2.0	6.550	6.450	0.000	0.500
TRUCK DRIVER	ALL 1	35.920	36.120	1.5	1.5	2.0	8.280	8.760	0.000	0.150
TRUCK DRIVER	ALL 2	32.700	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TRUCK DRIVER	ALL 3	32.900	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TRUCK DRIVER	ALL 4	33.100	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.150
TUCKPONTER	BLD	42.620	43.620	1.5	1.5	2.0	10.05	13.34	0.000	0.670

Legend: RS (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Ship, Rivers)

C (Class)

Base (Base Wage Rate)

FROGAN (Foreman Rate)

M-F-S (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSX (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensa (Pension)

Vac (Vacation)

Trng (Training)

Explanations**DUPAGE COUNTY**

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PBX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, senlonyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft.; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters; Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarifier; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types; Crater Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractors with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc.; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 78 Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics; Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

BID

CONTRACT NO. I-14-4638

Bids will be received by The Illinois State Toll Highway Authority at its offices, 2700 Ogden Avenue, Downers Grove, Illinois, 60515 until 10:30 a.m., local time, October 25, 2016 and immediately thereafter publicly opened and read aloud.

TO THE CHAIRMAN OF THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY:

The undersigned hereby proposes to perform: Intelligent Transportation Systems installation along the new Illinois Route 390 Tollway from Illinois Route 53 to Illinois Route 83. The work includes installation of Intelligent Transportation systems (ITS) elements, installation of All Electronic Tolling (AET), lighting, erosion control, maintenance of traffic between U.S. Route 20 and Illinois Route 83 and other miscellaneous work.

The services will be performed on the Elgin O'Hare (IL 390), from east of U.S. Route 20 (Lake Street) to east of Illinois Route 83 (Mile Post 6.5 to Mile Post 15.9) in DuPage County, Illinois.

The undersigned declares that the Advertisement for Sealed Bids, Instructions to Bidders, this Bid Form, IDOT Standard Specifications, Tollway Supplemental Specifications, Special Provisions, Plans, Addenda to the foregoing (if any), form of Agreement, forms of Contract Bonds, and other exhibits (if any), on file at the office of The Illinois State Toll Highway Authority have been carefully examined, and that the undersigned has inspected in detail the site of the proposed Work, and familiarized itself with all of the conditions affecting the Contract, and that has satisfied itself as to The Work to be done and the conditions under which it must be carried out, and understands that in submitting this Bid waives all rights to plead any misunderstanding regarding the same.

The undersigned hereby tenders this Bid to construct and complete said Work in accordance with the Plans, IDOT Standard Specifications, Tollway Supplemental Specifications (if any), and the accompanying Special Provisions now on file in the office of The Illinois State Toll Highway Authority, and the following addenda issued thereto:

Addendum No. <u>1</u>	Date <u>October 12, 2016</u>
Addendum No. <u>2</u>	Date <u>October 19, 2016</u>
Addendum No. _____	Date _____
Addendum No. _____	Date _____

The undersigned further agrees to furnish all necessary transportation, machinery, equipment, tools, labor and other means of construction; and to do all the work and to furnish all of the materials specified in the Contract in the manner and at the times prescribed under the supervision and direction of the Authority or its authorized representatives, for the lump sums and unit prices quoted in the following Schedule of Prices:

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
 CONTRACT I-14-4638
 ELGIN O'HARE WESTERN ACCESS TOLLWAY
 INTELLIGENT TRANSPORTATION SYSTEMS
 ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
 MILE POST 6.5 TO MILE POST 15.9
 SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
	20101400	NITROGEN FERTILIZER NUTRIENT	POUND	423	1.60	\$676.80
	20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	423	1.60	\$676.80
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	51	29.00	\$1,479.00
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	499	29.80	\$14,870.20
	44000600	SIDEWALK REMOVAL	SQ FT	50	13.70	\$685.00
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	15,860	1.30	\$20,618.00
	72000100	SIGN PANEL - TYPE 1	SQ FT	36	40.40	\$1,454.40
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	63	13.70	\$863.10
	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	23	34.20	\$786.60
	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1	1,952.90	\$1,952.90
	81028170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1" DIA.	FOOT	151	17.10	\$2,582.10
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	166	29.70	\$4,930.20
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	150	44.90	\$6,735.00
	81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	912	7.90	\$7,204.80
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,280	17.10	\$21,888.00
	81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	14	45.00	\$630.00
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	60	48.30	\$2,898.00
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	20	264.40	\$5,288.00
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12	613.40	\$7,360.80
	81400100	HANDHOLE	EACH	2	1,964.50	\$3,929.00
	81603020	UNIT DUCT, 600V, 3-1C NO.10, 1/C NO.10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	160	14.10	\$2,256.00
	81603060	UNIT DUCT, 600V, 3-1C NO.8, 1/C NO.10 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	100	19.70	\$1,970.00
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	7,041	1.34	\$9,434.94
	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.8	FOOT	952	1.00	\$952.00
	81702155	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.1	FOOT	2,855	2.10	\$5,995.50
	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	13	281.80	\$3,663.40
	83700300	LIGHT TOWER FOUNDATION, 48" DIAMETER	FOOT	56	582.20	\$32,603.20

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
 CONTRACT I-14-4638
 ELGIN O'HARE WESTERN ACCESS TOLLWAY
 INTELLIGENT TRANSPORTATION SYSTEMS
 ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
 MILE POST 6.5 TO MILE POST 15.9
 SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
D1	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	6	1,384.50	\$8,307.00
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	185.5	4.80	\$890.40
	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	185.5	2.60	\$482.30
	87900200	DRILL EXISTING HANDHOLE	EACH	30	194.80	\$5,844.00
*	89500120	REMOVE EXISTING SERVICE INSTALLATION	EACH	1	547.30	\$547.30
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	213.5	2.90	\$619.25
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	605.30	\$605.30
*	X0323898	CLOSED CIRCUIT TELEVISION DOME CAMERA	EACH	3	3,939.60	\$11,818.80
*	X0325462	MEDIA CONVERTER	EACH	6	810.90	\$4,865.40
*	X0325482	REMOVE EXISTING ITS EQUIPMENT	EACH	1	2,462.70	\$2,462.70
*	X0327683	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 100 FT. MOUNTING HEIGHT	EACH	2	40,587.20	\$81,174.40
D1	X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	10	4,946.70	\$49,467.00
*	X8130110	JUNCTION BOX (SPECIAL)	EACH	2	1,845.30	\$3,690.60
*	X8950450	REMOVE EXISTING UNDERGROUND CONDUIT	FOOT	100	23.10	\$2,310.00
*	Z0004002	BOLLARDS	EACH	14	356.10	\$4,985.40
*	Z0016702	DETOUR SIGNING	LSUM	1	10,440.00	\$10,440.00
*	JA000821	UNDERPASS LUMINAIRE, LED	EACH	20	1,570.40	\$31,408.00
*	JA830010	GROUND MOUNTED LIGHT POLE WITHOUT MAST ARM, GALVANIZED STEEL, 50 FT. WITH CAMERA LOWERING DEVICE	EACH	1	16,103.20	\$16,103.20
*	JI211100	TOPSOIL REMOVAL AND DISPOSAL	CU YD	69	63.80	\$4,402.20

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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*	JI211110	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	69	63.80	\$4,402.20
*	JI213004	EXPLORATION TRENCH, UTILITIES (HAND EXCAVATION)	FOOT	1,000	5.80	\$5,800.00
*	JI213006	EXPLORATION TRENCH, UTILITIES (VACUUM EXCAVATION)	FOOT	1,000	5.80	\$5,800.00
*	JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SQ YD	22,748	2.50	\$56,870.00
*	JI481130	AGGREGATE SHOULDERS WITH FILTER FABRIC, TYPE B 4"	SQ YD	249	42.80	\$10,657.20
*	JI664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	1,006	16.20	\$16,297.20
*	JI664310	CORNER POST, RIGHT-OF-WAY FENCE, TYPE1	EACH	9	348.00	\$3,132.00
*	JI664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	6	324.80	\$1,948.80
*	JI664335	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1	EACH	1	1,525.40	\$1,525.40
*	JI664390	RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	FOOT	9,570	23.06	\$220,684.20
*	JI664396	PEDESTRIAN GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	1	852.60	\$852.60
*	JI664398	SINGLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	2	1,403.60	\$2,807.20
*	JI664399	DOUBLE VEHICLE GATE, RIGHT-OF-WAY FENCE, TYPE 1, FUSED-BONDED VINYL COATING	EACH	2	2,141.40	\$4,282.80
*	JI664400	RIGHT OF WAY FENCE REMOVAL	FOOT	49	5.80	\$284.20
*	JI999762	FIBER OPTIC CABLE, SINGLE MODE, NON-ARMORED, 96 FIBERS	FOOT	19,500	2.47	\$48,165.00
**	JS120101	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH/WEEK	10	464.00	\$4,640.00
**	JS120102	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH/MONTH	18	870.00	\$15,660.00
**	JS280050	SILT FENCE	FOOT	8,741	3.25	\$28,408.38
**	JS280150	TEMPORARY STABILIZATION WITH STRAW MULCH	ACRE	6.7	4,361.60	\$29,222.72
**	JS670C00	FIELD OFFICE, TYPE C	CAL MO	13	3,364.00	\$43,732.00

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-14-4638
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ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
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**	JS671010	MOBILIZATION, TOLLWAY	L SUM	1	278,608.00	\$278,608.00
*	JS701010	MAINTENANCE OF TRAFFIC	L SUM	1	78,880.00	\$78,880.00
**	JS733150	OVERHEAD SIGN STRUCTURE, SPAN TYPE (ALUMINUM) (150 FT)	FOOT	300	841.80	\$252,540.00
**	JS733220	SIGN STRUCTURE WALKWAY	FOOT	51	220.60	\$11,250.60
**	JS733810	OVERHEAD SIGN STRUCTURE, SPAN TYPE (STEEL) (80 FT)	FOOT	80	1,149.50	\$91,960.00
**	JS734A10	FOUNDATION FOR OVERHEAD SIGN STRUCTURE, SPAN TYPE	CU YD	71	676.80	\$48,052.80
**	JS814002	HEAVY-DUTY HANDHOLE, TOLLWAY	EACH	1	4,915.00	\$4,915.00
**	JS817212	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	43,050	1.28	\$55,104.00
**	JS817213	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	104,800	1.45	\$151,960.00
**	JS817216	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	2,200	5.85	\$12,870.00
**	JS821007	SIGN BEACON, 116 WATT	EACH	2	1,091.40	\$2,182.80
**	JS821014	SIGN LUMINAIRE, 85 WATT INDUCTION	EACH	9	779.40	\$7,014.60
**	JS823001	SIGN STRUCTURE WIRING, OVERHEAD SIGN	EACH	2	11,839.50	\$23,679.00
*	JT131142	ROADWAY WEATHER INFORMATION SYSTEM	EACH	1	172,224.30	\$172,224.30
*	JT131524	ELECTRICAL WORK	L SUM	1	10,130.00	\$10,130.00
*	JT132040	DYNAMIC MESSAGE SIGN - TYPE 1	EACH	1	125,729.00	\$125,729.00
*	JT132050	DYNAMIC MESSAGE SIGN -TYPE 1 (TRAINING)	L SUM	1	1,740.00	\$1,740.00
*	JT132060	DYNAMIC MESSAGE SIGN - TYPE 1 (SPARE PARTS)	EACH	1	9,570.00	\$9,570.00
*	JT132621	DMS ELECTRICAL WORK - TYPE 1	EACH	1	67,960.10	\$67,960.10
*	JT132790	MONOPOLE CLOSED CIRCUIT TELEVISION (CCTV) CAMERA TOWER ASSEMBLY, 100 FT.	EACH	2	37,438.80	\$74,877.60
*	JT132810	ITS POLE MOUNTED ENCLOSURE (CCTV OR MVDS)	EACH	24	15,371.70	\$368,920.80
*	JT132820	CCTV CAMERA, ITS ASSEMBLY (TOLLWAY)	EACH	22	3,331.30	\$73,288.60

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*	JT132830	FIBER OPTIC COMMUNICATIONS, ITS ASSEMBLY	EACH	26	2,452.90	\$63,775.40
*	JT132836	WIRELESS COMMUNICATIONS SYSTEM, BASE STATION UNIT	EACH	2	4,022.20	\$8,044.40
*	JT132837	WIRELESS COMMUNICATIONS SYSTEM, REMOTE UNIT	EACH	6	2,452.10	\$14,712.60
*	JT132845	MICROWAVE VEHICLE DETECTION SYSTEM (MVDS), ITS ASSEMBLY	EACH	29	6,716.80	\$194,787.20
*	JT134000	MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS	L SUM	1	23,312.00	\$23,312.00
*	JT134035	ITS ELEMENT SITE GROUNDING	EACH	31	1,948.10	\$60,391.10
*	JT155001	CONTRACTOR'S QUALITY PROGRAM	L SUM	1	160,000.00	\$160,000.00
*	JT160130	HANDHOLE FOR SINGLE MODE FIBER OPTIC CABLE, 36"X60"X36"	EACH	1	2,877.20	\$2,877.20
*	JT160149	CABLE MARKER SIGN WITH POST FOR ELECTRIC CABLE	EACH	27	331.60	\$8,953.20
*	JT160152	CABLE MARKER SIGN WITH POST FOR SINGLE MODE FIBER OPTIC CABLE	EACH	27	331.60	\$8,953.20
*	JT160226	SINGLE MODE FIBER OPTIC CABLE REMOVAL, NO SALVAGE	FOOT	45,300	0.68	\$30,804.00
*	JT160328	FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 432 FIBERS	FOOT	37,050	5.52	\$204,516.00
*	JT160340	FIBER OPTIC CONNECTION HARDWARE, TYPE 1	EACH	34	2,175.00	\$73,950.00
*	JT160345	FIBER OPTIC CONNECTION HARDWARE, TYPE 2	EACH	1	2,981.20	\$2,981.20
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	2,650	1.91	\$5,061.50
*	JT160351	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 24 FIBERS	FOOT	4,500	1.51	\$6,795.00
*	JT160352	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 36 FIBERS	FOOT	4,500	1.51	\$6,795.00
*	JT160355	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 144 FIBERS	FOOT	124,300	1.10	\$136,730.00
*	JT160510	FIBER OPTIC TRANSCEIVER, TYPE 1	EACH	163	614.80	\$100,212.40
*	JT160515	FIBER OPTIC TRANSCEIVER, TYPE 2	EACH	47	2,546.20	\$119,671.40
*	JT160520	FIBER OPTIC TRANSCEIVER, TYPE 3	EACH	9	6,264.00	\$56,376.00

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
*	JT160525	FIBER OPTIC TRANSCEIVER, TYPE 4	EACH	4	2,523.00	\$10,092.00
*	JT160540	FIBER OPTIC CONNECTOR, SC-LC, SINGLE MODE DUPLEX	EACH	236	52.20	\$12,319.20
*	JT160610	NETWORK EQUIPMENT, TYPE 1	EACH	12	18,437.60	\$221,251.20
*	JT160615	NETWORK EQUIPMENT, TYPE 2	EACH	10	9,738.20	\$97,382.00
*	JT160620	NETWORK EQUIPMENT, TYPE 3	EACH	6	12,992.00	\$77,952.00
*	JT250430	SEEDING, CLASS 2E SALT TOLERANT ROADSIDE MIX (MODIFIED)	ACRE	2.3	3,108.80	\$7,150.24
*	JT250440	SEEDING, CLASS 4F NATIVE GRASS, LOW PROFILE MIX (MODIFIED)	ACRE	0.1	7,578.30	\$757.83
*	JT250445	SEEDING, GRASS-FORB MIX	ACRE	0.3	7,835.80	\$2,350.74
*	JT250450	SEEDING, TALL FESCUE MIX	ACRE	2.0	3,990.40	\$7,980.80
*	JT570P21	PERFORMANCE BASED RETAINING WALL, NO. 1	SQ FT	64	517.10	\$33,094.40
*	JT570P22	PERFORMANCE BASED RETAINING WALL, NO. 2	SQ FT	85	435.60	\$37,026.00
*	JT570P23	PERFORMANCE BASED RETAINING WALL, NO. 3	SQ FT	57	560.70	\$31,959.90
*	JT701050	TEMPORARY INFORMATION SIGNING-GROUND MOUNT, 24 SQ FT IN AREA OR LESS	SQ FT	100	46.40	\$4,640.00
*	JT701052	TEMPORARY INFORMATION SIGNING-GROUND MOUNT, GREATER THAN 24 SQ FT IN AREA	SQ FT	100	46.40	\$4,640.00
*	JT720110	SIGN INSTALLATION, TYPE 2	SQ FT	24	17.50	\$420.00
*	JT720120	SIGN INSTALLATION, TYPE 3	SQ FT	639	6.60	\$4,217.40
*	JT810844	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, SDR 13.5, 2" DIA.	FOOT	7,200	8.10	\$58,320.00
*	JT810852	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, SDR 13.5, 4" DIA.	FOOT	1,765	22.90	\$40,418.50
*	JT810876	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, SDR 11, 2" DIA.	FOOT	6,250	8.20	\$51,250.00
*	JT830051	GROUND MOUNTED LIGHT POLE, GALVANIZED STEEL, 50 FT., WITHOUT MAST ARM	EACH	20	4,465.30	\$89,306.00
*	JT836018	ITS ELEMENT POLE FOUNDATION STEEL HELIX (10 FT)	EACH	22	1,819.50	\$40,029.00

.24 ac
 .83 ac
 74 ac

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
 CONTRACT I-14-4638
 ELGIN O'HARE WESTERN ACCESS TOLLWAY
 INTELLIGENT TRANSPORTATION SYSTEMS
 ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
 MILE POST 6.5 TO MILE POST 15.9
 SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
*	JT900084	PROTECTION FOR ELECTRIC CABLE	EACH	2	679.60	\$1,359.20
*	JT901056	LOCATOR TRACER WIRE	FOOT	3,600	0.70	\$2,520.00
			TOTAL AMOUNT OF CORE WORK			\$4,959,571.00
*	JT154008	UNFORESEEN ADDITIONAL MAINTENANCE OF TRAFFIC	UNIT	50,000	1.00	50,000.00
*	JT154023	CONTRACT ALLOWANCE FOR EROSION/LANDSCAPE RESTORATION	UNIT	50,000	1.00	50,000.00
*	JT154040	CONTRACT ALLOWANCE FOR RADIO FREQUENCY TRAINING AND PRECAUTIONARY MEASURE	UNIT	30,000	1.00	30,000.00
*	JT154100	ALLOWANCE FOR SUPPLEMENTAL FLAGGING	UNIT	10,000	1.00	10,000.00
*	JT154112	ALLOWANCE FOR ADDITIONAL ELECTRICAL AND COMMUNICATION WORK	UNIT	150,000	1.00	150,000.00
*	JT154150	ALLOWANCE FOR STEEL COSTS ADJUSTMENT	UNIT	15,000	1.00	15,000.00
*	JT154180	ALLOWANCE FOR MAINTENANCE OF EXISTING ENGINEER'S FIELD OFFICE	UNIT	60,000	1.00	60,000.00
*	JT155110	WORKFORCE HIRING INCENTIVE	HOURLY	1,000	1.00	1,000.00
	999NEG31	DAMAGE TO ELECTRICAL FACILITIES PER TOLLWAY SUPPL. SPEC. 107.30(b)	INC/DAY		(1,000.00)	
	999NEG32	LIQUIDATED DAMAGES FOR DELAY IN SUBMITTAL OF PROGRESS SCHEDULE PER TOLLWAY SUPPL. SPEC. 108.02(f)	DAY		(300.00)	
	999NEG33	NON-COMPLIANCE WITH EROSION AND SEDIMENT CONTROL PER TOLLWAY SUPPL. SPEC 280.02 (b) (1)	INC/DAY		See Note 1	
	999NEG34	NON-COMPLIANCE WITH RESPONSIBILITY FOR CONSTRUCTION HAULING EQUIPMENT PER TOLLWAY SUPPL. SPEC. 105.15	DAY		(1,000.00)	
	999NEG35	FAILURE TO RESPOND TO REGULATORY AGENCY REQUESTS, PER TOLLWAY SUPPL. SPEC. 280.02 (b) (2)	OCCUR		(25,000.00)	
	999NEG36	FAILURE TO COMPLY WITH OCCUPANCY DATE OR PROVIDE COMPLETE FACILITIES. FIELD OFFICE OR LAB PER TOLLWAY SUPPL. SPEC. 670.01 (b)	DAY		(500.00)	
	999NEG37	NON-COMPLIANCE WITH TOLLWAY MAINTENANCE OF TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.01 (b)(1)	INC/DAY		(2,500.00)	
	999NEG38	FAILURE TO RESPOND TO RE-ESTABLISH DEVICES PER TOLLWAY SUPPL. SPEC. 701.01 (b)(2)	OCCUR		(2,500.00)	

15,000.00
at

-1,000

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
 CONTRACT I-14-4638
 ELGIN O'HARE WESTERN ACCESS TOLLWAY
 INTELLIGENT TRANSPORTATION SYSTEMS
 ELGIN O'HARE (IL 390) FROM EAST OF US 20 (LAKE ST) TO EAST OF IL 83
 MILE POST 6.5 TO MILE POST 15.9
 SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
	999NEG40	LOSS OR DAMAGE TO TOLLWAY OWNED DEVICES PER TOLLWAY SUPPL. SPEC. 701.01 (b)(4)	SQ. FT.		(100.00)	
	999NEG41	NON-COMPLIANCE WITH IDOT MAINTENANCE OF TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.01 (b)(5)	INC/DAY		(2,500.00)	
	999NEG42	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (a)	INC/DAY		(1,000.00)	
	999NEG43	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (b)	OCCUR		(1,000.00)	
	999NEG44	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.1	CAL DAY		(1,600.00)	
	999NEG45	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.2	CAL DAY		(21,500.00)	
	999NEG46	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.3	CAL DAY		(2,400.00)	
	999NEG47	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.4	CAL DAY		(2,400.00)	
	999NEG48	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.5	CAL DAY		(2,400.00)	
	999NEG49	DAMAGE TO FIBER OPTIC UTILITIES, PER S.P. 115.3	OCCUR		(10,000.00)	
	999NEG53	NON-COMPLIANCE WITH CONTRACTOR QUALITY PROGRAM SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG54	DAMAGE TO TOLLWAY MULTI-MODE CABLE, DMS SIGNS, CAMERAS, TELECOMMUNICATION, CABLE, ELECTRICAL, WATER and SEWER PER S.P. 115.4	OCCUR		(1,000.00)	
	999NEG55	DAMAGE TO TOLLWAY'S OPERATIONAL FACILITIES PER S.P. 115.5	OCCUR		See Note 2	
	999NEG60	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.6	CAL DAY		(2,400.00)	
	999NEG72	FAILURE TO RESPOND TO MAINTAIN ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG73	NON-COMPLIANCE WITH ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG74	FAILURE TO REPAIR TO MAINTAIN ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG90	ONE LANE OR RAMP BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(3,000.00)	
	999NEG91	TWO LANES BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(5,000.00)	

2,000

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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 SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
		ADJUSTMENTS				
	999ADJ20	PROTECTION METHOD I FOR CONCRETE IN SUBSTRUCTURES, CULVERTS, PUMP HOUSES, AND RETAINING WALLS AS PER IDOT Article 503.22	CU YD		See Note 3	
	999ADJ24	PROTECTION METHODS I, II OR III FOR CONCRETE IN FOOTINGS AS PER IDOT Article 503.22	CU YD		See Note 3	
		TOTAL AMOUNT OF CONTINGENCY WORK				\$601,000.00
		TOTAL AMOUNT OF CORE WORK + TOTAL AMOUNT OF CONTINGENCY WORK = TOTAL AMOUNT OF BASE BID				\$5,325,571.07
					ECP BID CREDIT	\$176,124.00
					AWARD CRITERIA	\$5,144,447.00

S.P. COLUMN LEGEND

- * INDICATES SPECIAL PROVISION
- ** INDICATES TOLLWAY SUPPLEMENTAL SPECIFICATIONS
- D1 INDICATES IDOT DISTRICT 1 SPECIAL PROVISION

Note 1: The deduction will be according to Article 280.02(b)(1) Table A. The Contractor should leave the unit price value blank.
 Note 2: The deduction will be according to S.P. 115.5. The Contractor should leave the unit price value blank.
 Note 3: The Contractor should leave the unit price value blank. The unit price will be entered by the Tollway after receipt of bids.

Each bid solicitation will have a contract-specific cap on the amount of Earned Credit that can be applied as a bid credit. This particular solicitation has a cap of \$176,124.00. Any credits applied above and beyond the bid earned credit cap will not be considered.

- A. The base bid is to be clearly identified on Base Bid Line. Base Bid = Total Amount of Core Work + Total Amount of Contingency Work
- B. ECP Bid Credit Line is to include the total amount of bid credits applied to the bid;
- C. Award Criteria Line is to include the Award Criteria.
 (Base Bid line minus ECP Bid credit line equals Award Criteria Line).

All Earned Credit Certificates used to arrive at the bid credit included on Bid Credit Line must be included in the original bid package. All Earned Credit Certificates applied to a successful bid will become null and void at the time the bidder's award criteria figure is deemed the lowest most responsible and responsive bid and the bid is awarded by the Illinois Tollway's Board of Directors, at which time the ECP certificate shall not be available for inclusion in any

The Contractor shall complete all work under this Agreement for the performance of Contract No. I-14-4638 as specified in S.P. 103.1

OPENED 10/25 2016
 BOND OR
 CHECK ENCLOSED: YES X NO
WUNR

Certificate No.

00405

Issued To:

Aldridge Electric Inc.

Dated:

October 7, 2016

In the Amount of:

\$286,026.95

Certificate Issued By:

Issuance of this Certificate supersedes and voids all previously issued Certificates

Participants:

Pay Period

08/01/2016 - 08/28/2016

Allan Watts, Kareem Rogers, Duran Reeves, Calvin Burnside

No. 00405

Illinois State Toll Highway Authority

This Certifies that Aldridge Electric Inc. has earned a total of \$286,026.95 through the Earned Credit Program and is using that credit toward a bid project convened by the Illinois State Toll Highway Authority with the understanding that the credit is fully endorsed by the Tollway.

In Witness Whereof, the said Corporation has caused this Certificate to be signed by its duly authorized officers and its Corporate Seal is to be hereunto affixed this 7-October-2016



The owner of this certificate # 00405 is tendering
\$ 176,124.00 credits for use on bid for contract
I-14-4638 on (date) October 25, 2016. I understand that
any credits not utilized for a winning bid will be returned.

Signed: 

Thomas G. McLinden, President

Illinois State Toll Highway Authority - Bidder List

Contract I-14-4638

Description Elgin O'Hare Western Access Tollway Intelligent Transportation Systems, Elgin O'Hare (IL-390) from East of US 20 (Lake St.) to East of IL 83, M.P. 6.5 to M.P. 15.9

ADV. Date 9/12/2016

Due Date 10/25/2016

No.	Contractor	DBE Submitted	DBE Waiver	Bid	ECP Submitted	ECP Used	Award Criteria
1	Aldridge Electric, Inc.	No	No	\$5,325,571.07	\$176,124.00	\$0.00	\$5,325,571.07
2	Meade, Inc.	No	No	\$5,504,215.90	\$0.00	\$0.00	\$5,504,215.90
3	John Burns Construction Company	No	No	\$5,521,555.85	\$59,086.86	\$0.00	\$5,521,555.85
4	Hecker and Company, Inc.	No	No	\$5,837,974.25	\$96,040.97	\$0.00	\$5,837,974.25

Accompanying this Bid is a Bid Guaranty:

- (a) Evidence by a bank draft, cashier's check or certified check on _____, Bank, for \$_____, payable to The Illinois State Toll Highway Authority, or
- (b) A Bid Bond in favor of the Authority for \$5% of Bid Amount, with a corporate surety authorized to do business in the State of Illinois.

In the event that this Bid shall be accepted by The Illinois State Toll Highway Authority, and the undersigned should fail to execute a Contract with and furnish the security required by the Authority, as set forth in the Standard Specifications, within ten (10) days after receipt of notice of the acceptance of the Bid, such draft or check shall become the property of the Authority, or if a Bid Bond has been submitted, the principal amount of said Bid Bond shall become immediately due and payable to the Authority; otherwise the Bid Guaranty will be returned to the Bidder upon written request, as soon as the Contract and Contract Bonds have been executed. If a bid guaranty is secured by a check, the check will be returned to the bidder.

Pursuant to the provisions of the Prevailing Wage Act, 820 ILCS 130, the undersigned, as part of its Bid for the construction of The Illinois State Toll Highway Contract I-14-4638, hereby stipulates that, if awarded a Contract on said Bid, it will pay the laborers, mechanics and other workers who are employed in the performance of such work hourly wages not less than the minimum hourly wages stated in the instructions to bidders; and that its computations in arriving at said Bid are based on hourly wages not less than those stated in the instructions to bidders; and that if a Contract be entered into under said Bid, the minimum hourly wage rates stated in the instructions to bidders shall become and be a part of said Contract as provided by law.

It is understood that the undersigned will not be permitted to sublet work representing more than Sixty-Five percent (65%) of the total price bid in this Bid; and any and all sub-contractors must be approved in writing by the Chief Engineer before commencing any work.

It is understood that the quantities of work and material shown herein in the Schedule of Prices of the Bid are approximate only, and are subject to increase or decrease as provided in the Standard Specifications. Such increase or decrease shall in no manner affect the validity of the Contract.

On the acceptance of this Bid for said work, the undersigned will furnish and deliver the Performance and Payment Bonds, in the forms required and furnished by the Authority and included in the Contract Documents, with a corporate surety acceptable to the Authority and authorized to do business in the State of Illinois, conditioned as stated in said bonds.

The undersigned has also properly executed or caused to be executed by an officer thereof, if a corporation, the non-collusion affidavit filed with this Bid.

Unless otherwise specified, a current Illinois Department of Transportation "Certificate of Eligibility" shall be included with this Bid, or shall be submitted within twenty-four (24) hours after the Bid Opening. **Failure to meet this requirement shall be grounds for rejection of the bid, per Article 102.13 of the Tollway Supplemental Specifications.**

The undersigned submits herewith, completely filled out, forms of the Authority entitled "Plant and Equipment Questionnaire" and "Current Contractual Obligations," as required by the Tollway Supplemental Specifications.

It is agreed that time is of the essence of this Contract and that I (we) will, in the event of my (our) failure to complete the Contract within the time limit named above, pay to The Illinois State Toll Highway Authority liquidated damages in the amount stated in the Special Provision, based on the price(s) shown in the Schedule of Prices of the Proposal.

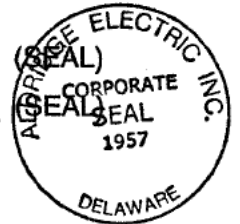
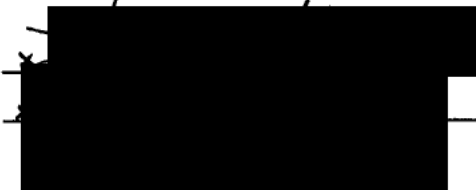
The undersigned is an individual)
a Partnership) under the laws of the State of Delaware
a Corporation)
a Joint Venture)

having principal office at 844 E. Rockland Rd, Libertyville, IL 60048 and has furnished to the Authority the necessary evidence of authority to transact business in the State of Illinois, in accordance with Paragraph 10 of the Instructions to Bidders.

Signed and sealed this 25 day of October, 2016, by its President and Secretary, thereunto duly authorized.

Thomas G. McLinden, President

Jennifer Medeiros, Secretary



Affix Corporate Seal BY: Aldridge Electric, Inc.
or Power of Attorney Where Applicable

Information below to be typed or printed where applicable.

INDIVIDUAL:

<u>Name</u>	<u>Address</u>
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PARTNERSHIP - NAME AND ADDRESS OF GENERAL PARTNERS:

<u>Name</u>	<u>Address</u>
-------------	----------------

<u>Name</u>	<u>Address</u>
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<u>Name</u>	<u>Address</u>
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INCORPORATED:

<u>Thomas G. McLinden</u>	<u>844 E. Rockland Rd, Libertyville, IL 60048</u>
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<u>President</u>	<u>Address</u>
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<u>Frank Manna</u>	<u>844 E. Rockland Rd, Libertyville, IL 60048</u>
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<u>Vice-President</u>	<u>Address</u>
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<u>Jennifer Medeiros</u>	<u>844 E. Rockland Rd, Libertyville, IL 60048</u>
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<u>Secretary</u>	<u>Address</u>
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<u>Gene Huebner</u>	<u>844 E. Rockland Rd, Libertyville, IL 60048</u>
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<u>Treasurer</u>	<u>Address</u>
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ILLINOIS STATE TOLL HIGHWAY AUTHORITY

PREFERENCES

The Illinois Procurement Code provides various preferences to promote business opportunities in Illinois.

Does Bidder make any claims for preferences? If so, please mark the applicable preference(s) and include the list of items that qualify for the preference at the end of this section and a description of why the preference applies. The State reserves the right to determine whether the preference indicated applies to Bidder.

- ☐ Resident Bidder (30 ILCS 500/45-10)
- ☐ Recycled Materials (30 ILCS 500/45-20)
- ☐ Recycled Paper (30 ILCS 500/45-25)
- ☐ Environmentally Preferable Supplies (30 ILCS 500/45-26)
- ☐ Illinois Correctional Industries (30 ILCS 500/45-30)
- ☐ Sheltered Workshops for the Severely Handicapped (30 ILCS 500/45-35)
- ☐ Gas Mileage (30 ILCS 500/45-40)
- ☐ Small Businesses (30 ILCS 500/45-45)
- ☐ Illinois Agricultural Products (30 ILCS 500/45-50)
- ☐ Corn-Based Plastics (30 ILCS 500/45-55)
- ☐ Disabled Veterans (30 ILCS 500/45-57)
- ☐ Vehicles Powered by Agricultural Commodity-Based Fuel (30 ILCS 500/45-60)
- ☐ Public Purchases in Other State (30 ILCS 520)
- ☐ Illinois Mined Coal Act (30 ILCS 555)
- ☐ Steel Products Procurement (30 ILCS 565)
- ☐ Veteran's Preference (330 ILCS 55)
- ☐ Procurement of Domestic Products (30 ILCS 517)
- ☐ Bio-based Products (30 ILCS 500/45-75)

Items that Qualify and Explanation:

Signature of Authorized Representative: _____

Printed Name of Authorized Representative:

Vendor Name:

Date:

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY**CONTRACT NO. I-14-4638****LIST OF INDIVIDUAL CONTACTS**

The Bidder is hereby requested to list those individuals to be contacted for information regarding the analysis of the various portions of the Bid.

<u>ITEM</u>	<u>INDIVIDUAL</u>	<u>TELEPHONE NO.</u>	<u>E-MAIL</u>
Schedule of Prices	Frank Manna	(847) 321-8228	fmanna@aldridgegroup.com
Plant and Equipment Questionnaire	Pat Pineau	(847) 247-5533	ppineau@aldridgegroup.com
Progress Schedule	Jim Dote	(847) 247-5356	jdote@aldridgegroup.com
Current Contractual Obligations	Frank Manna	(847) 321-8228	fmanna@aldridgegroup.com
Bid Guaranty	Jeff Arnold	(847) 247-5259	jarnold@aldridgegroup.com
Financial Statement	Gene Huebner	(847) 247-5220	ghuebner@aldridgegroup.com
DBE Utilization Plan	Mike Toney	(847) 247-5237	mtoney@aldridgegroup.com
EEO Program	Jeff Arnold	(847) 247-5259	jarnold@aldridgegroup.com
Veteran's Utilization Plan	Mike Toney	(847) 247-5237	mtoney@aldridgegroup.com
Financial Disclosures	Gene Huebner	(847) 247-5220	ghuebner@aldridgegroup.com
Standard Business Terms and Conditions	Jeff Arnold	(847) 247-5259	jarnold@aldridgegroup.com

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT NO. I-14-4638

AFFIDAVIT

State of Illinois)
County of Lake) SS

The undersigned, being first duly sworn, on his/her oath deposes and says:

That his/her name is Thomas G. McLinden, and he/she resides at

and his/her office is at Libertyville, IL, That he/she makes, and is authorized to make

this affidavit on behalf of Aldridge Electric, Inc., a
(Name of Corporation, Partnership, etc.)

Corporation, formed under the laws of Delaware
(Sole proprietorship, corporation, partnership, etc.) (Name of State)

of which he/she is President,
(Sole owner, partner, president, etc.)

That this Bid (of which this Affidavit is a part) for the construction of a portion of The Illinois State Toll Highway System, described in **Contract No. I-14-4638** is submitted in good faith and not as a speculation or to be assigned or relinquished and will be executed and fulfilled by said bidder, according to its terms, if accepted, and according to the Plans and Specifications for said construction, that this Bid is made without reference to any other Bid, that this bidder has not offered to or received from any person, firm, board, commission, trustee or corporation any sum of money or consideration for the making of said Bid; that no inducement of any form or character other than that which appears upon the face of the Bid will be suggested, offered, paid or delivered to any person whatsoever to influence the acceptance of the said Bid or awarding of the Contract, nor has this bidder any agreement or understanding of any kind whatsoever, with any person whomsoever to pay, deliver to, or share with any other person in any way or manner, any of the proceeds of the Contract sought by this Bid; that said bidder has not directly or indirectly made any arrangements, contract, or understanding with any other bidder or bidders concerning the amount of said Bid, nor has such bidder in any way colluded, conspired, connived, or agreed in any manner or form, with any person whomsoever to influence any Bid for said Contract directly or indirectly.

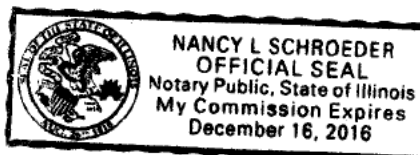


Thomas G. McLinden, President (Affiant)

Sworn to before me and subscribed in my presence this 25th day of October

(Notary Public)

My Commission Expires: 12/16/2016



CONTRACT NO. I-14-4638**PLANT AND EQUIPMENT QUESTIONNAIRE**

The Signatory of this questionnaire guarantees the truth and accuracy of all statements and of all answers to interrogatories hereinafter made.

1. KEY PERSONNEL

Identify the personnel whom, if the contract is awarded to you, will manage and supervise the work. List the General Manager or Superintendent through Shift Foreman.

(USE BLACK INK ONLY)

NAME	TITLE OR POSITION IN THE FIRM	FUNCTION ON THIS PROJECT	YEARS WITH THE FIRM	YEARS OF EXPERIENCE IN SUPERVISING THIS TYPE OF WORK
Frank Manna	Executive Vice President	Executive Management	23	16
Jim Dote	Division Manager	Management	9	9
Mike Calihan	Operations Manager	Management	33	28
Jim Kane	General Foreman	Field Supervisor	31	33
Dan Horrell	Superintendent	Field Management	28	32
Pat Foley	Project Manager	Management	5	5

- 2a) EQUIPMENT OWNED

[illegible]

Aldridge Electric, Inc. - Equipment

EqptNbr	Description	Year	Make	Model
10033	STAKE TRUCK 2 AXLE WITH ATTENUATOR	1997	FORD	F800
10034	STAKE TRUCK 2 AXLE WITH ATTENUATOR	1997	FORD	F800
10052	STAKE TRUCK 2 AXLE WITH HYDRAULIC TOOL CIRCUIT	2000	FORD	F750
10056	STD CAB FLATBED F750	2001	FORD	F750
10062	STAKE TRUCK 2 AXLE W/ATTENUATOR WAS 10123	1997	FORD	F800
10063	STAKE TRUCK 2 AXLE W/ATTENUATOR	1997	FORD	F800
10216	HI CUBE VAN BODY UTILIMASTER S/N 501223021604571/This can be towbarec	1991	FORD	B600
10217	HI CUBE VAN BODY W/LIFT GATE/DO NOT TOW BAR	1991	FORD	B600
10218	HI CUBE VAN BODY W/LIFT GATE/No towbar	1990	FORD	B600
10219	HI CUBE VAN BODY W/LIFT GATE (NOT TOWABLE)	1991	FORD	B600
10222	VAN SWAT W/LIFT GATE/PIPE THREADING TRUCK**NO TOWBAR**	1993	FORD	B600
10223	HI CUBE VAN BODY LOOP CHEMQUE/THIS CAN BE TOWBARED!!!!	1993	FORD	B600
10908	ELGIN CROSSWIND G STREET SWEEPER S/N G-0612-D	1992	FORD	CF7000
11028	PASSENGER CAR 4 DOOR	2005	MERCURY	SABLE
11358	FORD ESCAPE HYBRID	2009	FORD	ESCAPE/HYBRID
11360	FORD ESCAPE HYBRID	2010	FORD	ESCAPE/HYBRID
11361	FORD ESCAPE HYBRID	2010	FORD	ESCAPE/HYBRID
11362	FORD ESCAPE HYBRID	2010	FORD	ESCAPE/HYBRID
11364	FORD ESCAPE XLT 4X4	2010	FORD	ESCAPE
11365	FORD ESCAPE XLT 4X4	2010	FORD	ESCAPE
11366	FORD ESCAPE XLT 4X4	2010	FORD	ESCAPE
11367	FORD ESCAPE XLT 4X4	2010	FORD	ESCAPE
11368	SUV 4X4 FORD ESCAPE	2011	FORD	ESCAPE
11369	SUV 4X4 FORD ESCAPE	2011	FORD	ESCAPE
11370	SUV 4X4 FORD ESCAPE	2011	FORD	ESCAPE
11371	SUV 4X4 FORD ESCAPE	2011	FORD	ESCAPE
11373	SUV 4X4 FORD ESCAPE	2011	FORD	ESCAPE
11359	Ford Explorer XLT	2009	FORD	Explorer
11363	2010 MERCURY MOUNTAINEER 4X4	2010	MERCURY	MOUNTAINEER
11372	SUV 4X4 DOOR CODE 34972	2011	FORD	EXPLORER
12176	PICKUP CLUB CAB 2WD	2005	DODGE	DAKOTA
12182	PICKUP XLT SUPER CAB	2006	FORD	F150
12183	PICKUP TRUCK F150 XLT SUPER CAB	2006	FORD	F150XLT
12192	PICKUP TRUCK F150 XLT SUPERCAB 4X2	2010	FORD	F150 XLT
12193	PICKUP TRUCK F150 XLT 4X2	2010	FORD	F150 XLT
12309	PICKUP SUPER CAB XL 2wd 158" wb	2002	FORD	F250SD
12312	UTILITY TRUCK F250SD XL REG CAB 137" WB	2003	FORD	F250SD
12317	UTILITY TRUCK F250SD XL REG CAB 137" WB	2004	FORD	F250SD
12320	UTILITY TRUCK F250SD XL REG CAB 137" WB	2004	FORD	F250SD
12323	UTILITY TRUCK F250SD XL REG CAB 137" WB "GASSER"	2005	FORD	F250SD
12324	UTILITY TRUCK F250SD XL REG CAB 137" WB	2005	FORD	F250SD
12325	UTILITY TRUCK F250SD XL REG CAB 137" WB	2005	FORD	F250SD
12329	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12330	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12331	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12332	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12333	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12337	UTILITY TRUCK F250SD XL REG CAB 137" WB	2006	FORD	F250SD
12811	CARGO VAN STANDARD BODY	2003	FORD	E350SD
13219	50' BUCKET TRUCK ELLIOT ECH50 S/N MH2086 W/ HYDR BRAKES & MANUAL TRAN:	1999	INTERNATIONAL	4700
13221	48' BUCKET TRUCK W/1999 ALTEC MOD AA600L S/N 0700-V077C	2000	FORD	F750
13223	STD CAB FLATBED ELLIOT MODEL ECG-3-50 BOOM LIFT SER# GM2904	2001	FORD	F750
14308	TRENCHER BACKHOE WITH VH1850 TRENCHER 1VRH08078W100088C	1999	VERMEER	V8550A
14309	TRENCHER BACKHOE	1999	VERMEER	V8550A
14508	BACKHOE VP8550 PLOW w/ REMOTE HYDS AND 18" BUCKET	2000	VERMEER	V8550A
14509	P185 VIBRATORY TRACK PLOW P2185 PLOW S/N 1VPN12033YX000259 REEL ADAPTER RC7500	2002	VERMEER	P185
	1VRN0809XY1000211			
15153	2001 CATERPILLAR BACKHOE 420D	2001	CATERPILLAR	420D
15154	2001 CATERPILLAR BACKHOE 420D	2001	CATERPILLAR	420D
15155	2002 CATERPILLAR BACKHOE 420D	2002	CATERPILLAR	420D
15156	2002 CATERPILLAR BACKHOE with EXTENDAHOE 420D	2002	CATERPILLAR	420D

15157	2003 CATERPILLAR BACKHOE 420D	2003	CATERPILLAR	420D
15158	2003 CATERPILLAR BACKHOE 420 w/HYD BREAKER TOOL CIRCUIT	2003	CATERPILLAR	420D
15159	BACKHOE CAT 420D 4X2	2004	CATERPILLAR	420D
15523	CTA RAIL GEAR - MINI EXCAVATOR - W/STEEL TRACKS & QUICK COUPLE	2002	TAKEUCHI	TB145
15524	2003 MINI EXCAVATOR WITH RUBBER TRACKS/McCann POW957843	2003	TAKEUCHI	TB53FR
15526	CTA RAIL GEAR - MINI EXCAVATOR - W/STEEL TRACKS & QUICK COUPLER	2006	TAKEUCHI	TB145
15527	CTA RAIL GEAR - MINI EXCAVATOR - W/STEEL TRACKS & QUICK COUPLE	2006	TAKEUCHI	TB145
15525	MINI EXCAVATOR W RUBBER TRACKS TB-175	2004	TAKEUCHI	TB175
15603	EXCAVATOR CAT 330BL LONG STICK (PRO HEATER) AND CAT QUICK COUPLER BUCKET LINKAGE IS D-FAMILY	2001	CATERPILLAR	330BL
15700	DOZER CAT DSMXL W/CAB/WINCH/PAT BLADE	1999	CATERPILLAR	DSMXL
15900	FORCE FEED LOADER w/ SIDE CONVEYOR	1979	ATHEY	7-12D
20020	SKID MOUNTED MUD MIXER		SAM SENIOR	MUD MIXER
16012	AIR COMPRESSOR		INGERSOLL-RAND	P175BWD
16014	AIR COMPRESSOR		INGERSOLL-RAND	P175BWD
16019	AIR COMPRESSOR	1982	INGERSOLL-RAND	P175AWD
16021	AIR COMPRESSOR		INGERSOLL-RAND	P185WJD
16022	AIR COMPRESSOR		INGERSOLL-RAND	P185C-WJD
16024	AIR COMPRESSOR	1987	INGERSOLL-RAND	P185WJD
16026	AIR COMPRESSOR	1994	INGERSOLL-RAND	P185WJD
16027	AIR COMPRESSOR	1999	INGERSOLL-RAND	P185WJD
16028	AIR COMPRESSOR	1999	INGERSOLL-RAND	XP185WJD
16031	AIR COMPRESSOR	2000	INGERSOLL-RAND	XHP185WJD
16032	AIR COMPRESSOR	2004	AIRMAN	PDS185S
16100	AIR COMPRESSOR 250CFM	1991	INGERSOLL-RAND	P250AWD
16101	INGERSOLL RAND AIR COMPRESSOR	2000	INGERSOLL-RAND	VHP180WCU (200 CFM)
16102	INGERSOLL RAND AIR COMPRESSOR	2000	INGERSOLL-RAND	VHP180 WCU 200(CFM)
16200	AIR COMPRESSOR	1999	INGERSOLL-RAND	VHP400WJD
16202	MOUNTED ON 10067 AIR COMPRESSOR 400CFM 200PSI	2000	INGERSOLL-RAND	VHP400WCU
16203	AIR COMPRESSOR 400CFM 200PSI	2000	INGERSOLL-RAND	VHP400WCU
16310	TRAILER 3 AXLE CHOO MOVER	2011	BUTLER	LT2018TR3
16311	50K THREE PLACE REEL RACK W/OFF-ROAD TRAILER	2011	AE MADE	RACKZILLA
16312	50K THREE PLACE REEL RACK W/OFF-ROAD TRAILER 0- MODIFIED TO CASING TRAILER	2011	AE MADE	RACKZILLA
16313	TRAILER OFF ROAD COMPRESSOR HAULER	2011	AE MADE	RACKZILLA
16314	Superior AX 25,000 lbs Lift Axle-Trailer Part of 2391	2013	Superior	AX
49000	ATV TRAILER FLAT DECK NO BRAKES/89102 stays with this trailer	2005	BIG TEX	355A-12
49003	SATELLITE COMMUNICATION TRAILER	2009	SKYCASTER	iNetVu 1204
16304	FLATBED 2 AXLE SURGE BRAKE FOR MOVING CALSAW 24950 NON-BILLABLE	1991	BUTLER	LT1214H
55001	500 WATER WAGON TRAILER	2012	MARKSMAN	WTT500
55002	500 GALLON WATER WAGON TRAILER	2012	MARKSMAN	WTT500
16514	ARROW BOARD W/SOLAR PANEL		ARROWMASTER	WAAW 15 SB STD
16515	ARROWBOARD-SOLAR/SPEED LIMIT DISPLAY	1998	ARROWMASTER	WAAW 15 SB STD
16516	ARROWBOARD-SOLAR/SPEED LIMIT DISPLAY	2001	ALLMAND	2200/SEA
16517	ARROWBOARD-DIESEL/ SOLAR/SPEED LIMIT DISPLAY	2001	ALLMAND	2200/SEA
16518	ARROWBOARD 15 LITE SOLAR POWERED E.W. 1200	2003	WANCO	WTSP55-LSA
16519	ARROWBOARD 15 LITE SOLAR POWERED	2003	WANCO	WTSP55-LSA
16520	ARROWBOARD 15 LITE SOLAR POWERED	2003	WANCO	WTSP55-LSA
16600	LIGHT PLANT TOWER 4 LIGHT DIESEL	2000	WACKER	LT4Z
16601	LIGHT PLANT TOWER 4 LIGHT DIESEL	2000	WACKER	LT4Z
16602	LIGHT PLANT TOWER 4 LIGHT DIESEL	2000	WACKER	LT4Z
16603	LIGHT PLANT TOWER 4 LIGHT DIESEL	2000	WACKER	LT4Z
16604	LIGHT TOWER INGERSOLL RAND	2003	INGERSOLL RAND	LS
16605	LIGHT TOWER	2004	WACKER	LTC4L
16606	LIGHT TOWER	2004	WACKER	LTC4L
16607	LIGHT TOWER	2004	WACKER	LTC4L
16609	LIGHT TOWER	2004	INGERSOLL RAND	LS
16610	LIGHT TOWER	2007	WACKER	LTC4L
16613	INGERSOLL RAND LIGHT TOWER	2007	INGERSOLL RAND	LS
16612	INGERSOLL RAND LIGHT TOWER	2007	INGERSOLL RAND	LS-4
16614	INGERSOLL RAND LIGHT PLANT	2006	INGERSOLL RAND	LS
16611	LIGHT TOWER	2007	WACKER	LTC4L
16615	LIGHT TOWER WACKER LTC4L UNIT R0552E	2008	WACKER	LTC4L

16616	LIGHT TOWER WACKER LTCAL UNIT R05504	2008	WACKER	LTCAL
16617	LIGHT TOWER WACKER LTCAL UNIT R05506	2008	WACKER	LTCAL
16618	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16619	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16620	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16621	WACKER LIGHT PLANT TRAILER SN 5XFLN05119N000651	2009	WACKER	LTN6L
16622	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16623	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16624	WACKER LIGHT PLANT	2009	WACKER	LTN6L
16626	INGERSOL RAND LIGHT TOWER	2009	INGERSOL RAND	LS 4
16625	INGERSOL RAND LIGHT PLANT	2009	INGERSOL RAND	IR4
16309	BULL WHEEL TENSIONER		SHERMAN REILLY	8WHT1485
17889	Figure 8 Trailer Stuart & Stevenson	1998	STEWART & STEVENSON	CE-93
16300	PULLER DRUM TENSIONER	1979	HYCALOADER	447
16301	PULLER DRUM TENSIONER 3.0 4 CYL	1976	HYCALOADER	795
16302	PULLER 4 DRUM 2.0L DIESEL 4 CYL	1990	TSE	DP254H
19202	OFFICE TRAILER 25'		ACTON	DJ35
19207	OFFICE TRAILER		UNKNOWN	OFFICE TRAILER
19209	OFFICE TRAILER		UNKNOWN	OFFICE TRAILER
19220	20' OFFICE TRAILER		UNKNOWN	OFFICE TRAILER
19223	24' x 70' - 2 section (12' x 70') mobile office	2000	Design Space Inc.	double classroom
19224	26' x 60' - 2 section (12' x 60') double wide office trailer	1990	Markline Industries	2 section 26' x 60' double wide office
19225	OFFICE TRAILER DOUBLE WIDE	2001		46' x 24'
19227	OFFICE TRAILER 8' X 28'	2007	WHITLEY	8' X 28'
19400	DROP BOX EXTRA WIDE 10' X 25'		MOBILE MINI	
19401	DROP BOX 11'6" X 40' CTA SHOE BOX			
23106	DIGGER DERRICK 2 AXLE 5TH Mark 3 digger/4045 BOOM/Serial# 1990509285	1999	INTERNATIONAL	4900
23108	DIGGER DERRICK 2 AXLE 5TH Mark 3 digger COMMANDER 4045 S/N 1991109962	2000	INTERNATIONAL	4700
23110	DIGGER DERRICK 2 AXLE 5TH WHEEL COMMANDER C4045 W MARK 3 DIGGER S/N 2030121087	2003	INTERNATIONAL	4400
23111	DIGGER DERRICK 2 AXLE 5TH WHEEL W MARK 3 DIGGER S/N DK23132 136750 2031223132	2004	INTERNATIONAL	4300
23503	FLATBED 3 AXLE CAB CHASSIS w/ HIAB 200 C-3 CRANE/REAR MOUNT S/N 200011185	2002	INTERNATIONAL	4900
23600	LODRILL MOUNTED ON CAT 330L LODRILL MODEL LLMHTFB-60 S/N LOD992024	1999	LO DRILL	LLMHTFB-60
23602	1999 LoDrill Model LLMHT-30 S/N LOD10002, 36K ft-lbs, 30" drill depth, HD Kelly set w/ 4" solid inner bar, 4950 lb counter weight ON 322BL Serial# 1Y500711	1999	LODRILL	LLMHT-30
23700	IMT AF220 DRILL MOUNTED ON CAT 330B(CIPI BELGIAN) (CAR BODY S/N 100FT186598004) (PRO-HEAT)	2000	IMT	AF220B
23915	CRANE CARRIER WATSON 3100 **Includes trailer 16314** S/N41 (PRO HEATERS UPPER AND LOWER) UPPER ENGINE CUMMINS 8.3 CPL 2062 S/N45764266	1998	WATSON	3100
24950	LOOP SAW SELF PROPELLED ATTACHED TRAILER 16304	1993	ROCKLAND	CAL SAW
24900	KIRKALOADER WITH FOUR WHEEL STEER		MIDMARK	440
24901	KIRKALOADER/ with rope		MIDMARK	440
24902	KIRKALOADER		MIDMARK	440
24903	KIRKALOADER REMOTE CONTROLLED		MIDMARK	440
25016	2007 BOBCAT T300 with Rubber Tracks and Bucket/Fork	2007	BOBCAT	T300
25018	BOBCAT T300	2007	BOBCAT	T300
25021	BOBCAT SKID STEER T300 UNIT 532011659 W/FORKS PO800265	2006	BOBCAT	T300
25020	BOBCAT T300 WITH BUCKET AND DOOR	2006	BOBCAT	T300
25017	SKID STEER TIRE MACHINE BOBCAT S300 WITH FORKS, BUCKET AND BROOM	2007	BOBCAT	S300
25023	BOBCAT S 300 WITH BUCKET AND DOOR	2007	BOBCAT	S300
25024	BOBCAT S300 WITH 74" PLAIN BUCKET AND DOOR	2007	BOBCAT	S300
25027	BOBCAT T300 WITH 80" STRAIGHT EDGE BUCKET	2008	BOBCAT	T300
25025	BOBCAT SKID STEER WITH BUCKET UNIT 53114051E	2008	BOBCAT	S300
25026	BOBCAT S300 SKID STEER WITH BUCKET UNIT 531116695	2008	BOBCAT	S300
25019	BOBCAT T300 WITH BUCKET AND FORKS w/Sweeper s/n 231414426	2007	BOBCAT	T300
25029	BOBCAT T300 WITH 80" STRAIGHT EDGE BUCKET	2009	BOBCAT	T300
25037	SKID STEER BOBCAT T300 UNIT ASGU35263 WITH BUCKET AND FORKS	2009	BOBCAT	T300
25038	BOBCAT T300 WITH DOOR AND 80" SMOOTH BUCKET	2007	BOBCAT	T300
25039	BOBCAT T300 WITH FRONT DOOR AND 80" SMOOTH BUCKET	2009	BOBCAT	T300
25040	BOBCAT T300 WITH BUCKET	2007	BOBCAT	T300
25015	SKID STEER BOBCAT T300 /525415176 WITH A 80" TOOTHED BUCKET	2005	BOBCAT	T300

25014	T300 SKID STEER WITH BUCKET	2006	BOBCAT	T300
25201	END LOADER W/QUICK CHANGE AND BUCKET,FORKS, MATERIAL HANDLER	2000	JOHN DEERE	644H
25209	JOHN DEERE 744J WITH QUICK COUPLER,BUCKET, FORKS, AND JRB JIE	2005	JOHN DEERE	744J
25555	ROUGH TERRAIN REACH FORK TRUCK	1998	LULL	644B-37
25569	ROUGH TERRAIN FORKLIFT 10K R4196	2004	SKY TRAK	10054L
25564	BOBCAT 723 TELEHANDLER WITH FORKS AND BUCKET	2007	BOBCAT	V723
25563	ALL TERRAIN FORKLIFT 8K UNIT R03416	2002	SKYTRAK	8042L
25557	GDP080 FORKLIFT/LGNLIBE088	1999	YALE	GDP080LG
25558	FORKLIFT METRA JOB NOW OWNED BY ALDRIDGE	2003	HYSTER	S155XL2
25562	FORKLIFT SHOP HYSTER	1975	HYSTER	H80C
33105	SCISSOR LIFT 25' WORK HEIGHT	2002	SKY JACK	SJIII3219
33106	SCISSOR LIFT 25' WORK HEIGHT	2002	SKY JACK	SJIII3219
33113	SCISSOR LIFT SJ-III 3219 26' WORK HEIGHT	1998	SKYJACK	SJIII3219
33114	SCISSORS LIFT SJ-III 3219 26' WORK HEIGHT	1998	SKYJACK	SJIII3219
33115	SCISSORS LIFT SJ-III 3219 26' WORK HEIGHT	1998	SKYJACK	SJIII3219
33116	SCISSORS LIFT SJ-III 3219 26' WORK HEIGHT	1998	SKYJACK	SJIII3219
33117	SCISSORS LIFT SJ-III 3220 20' WORK HEIGHT	1999	SKYJACK	SJIII3220
33118	SCISSORS LIFT SJ-III 3220 20' WORK HEIGHT	1999	SKYJACK	SJIII3220
33119	SCISSOR LIFT 19' PLATFORM (Purchased by Job 266033)	1999	SKYJACK	SJIII3219
33120	SCISSOR LIFT 19' PLATFORM	1999	SKYJACK	SJIII3219
33122	SCISSOR LIFT 19' PLATFORM	1999	SKYJACK	SJIII3219
33123	SCISSOR LIFT 19' PLATFORM	1999	SKYJACK	SJIII3219
33124	SCISSOR LIFT 19FT	1998	SKYJACK	SJIII3219
33125	SCISSOR LIFT 19FT	1998	SKYJACK	SJIII3219
33126	SCISSOR LIFT 19FT	1998	SKYJACK	SJIII3219
33127	SCISSOR LIFT 19FT	1998	SKYJACK	SJIII3219
33128	MANUFT TELESCOPIC	2000	UPRIGHT	TM12
33129	SCISSOR LIFT SKYJACK 3226 UNIT R03117	2002	SKYJACK	SJIII3226
33130	SCISSOR LIFT JLG 2630ES UNIT R04719	2006	JLG	2630ES
34000	WACKER MODEL G70 60kw GENERATOR W/TRAILER MODEL MGT2E V.I.N.# 4TC5U18574H185368	2000	WACKER	G70
34001	WELDER 300 AMP DIESEL NEW TECH # B017695	2001	MILLER	300D NT
34004	GENERATOR 50KW SKID MOUNT	2005	WACKER	G50
34005	GENERATOR 50KW	2005	WACKER	G50
34007	GENERATOR WACKER G70 (TOWABLE)	2005	WACKER	G70
34009	WACKER G50 GENERATOR TOWABLE U/N 567295E	2006	WACKER	G50
34008	WACKER G 50 GENERATOR	2007	WACKER	G50
34014	GENERATOR SKID MOUNT WACKER G70	2009	WACKER	G70
34013	GENERATOR SKID MOUNT WACKER G70	2009	WACKER	G70
34012	WACKER G70 GEN SET TRAILER MOUNT	2006	WACKER	G70
34011	INGERSOLL RAND POWERSOURCE G80 GEN SET TRAILER MOUNT	2006	INGERSOLL-RAND	POWER SOURCE G80
340015	GENERATOR 70KW GEN Model DGH0750I SER# 735209E	2012	MULTI QUIP	70SSIU2
44011	FLATBED 2 AXLE SURGE BRAKE 8K	1988	BUTLER	LT812
44315	FLAT BED 2 AXLE SURGE BRAKES/ PVC PIPE TRAILER	1986	BUTLER	721
44205	TRAILER FLAT BED 2 AXLE SURGE BRK W/SIDES	1990	BUTLER	LT1214H
44203	FLAT BED 2 AXLE WITH SURGE BRAKES	1992	BUTLER	LT1214H
44204	TRAILER FLAT BED 2 AXLE SURGE BRK	1994	BUTLER	LT1214H
44300	TRAILER FLAT BED 2 AXLE SURGE BRK	1996	BUTLER	LT1416H
44302	TRAILER FLAT BED 2 AXLE SURGE BRK-REAR AXLE DIFF SIZE	1996	BUTLER	LT1416H
44303	14000lb FLAT BED 2 AXLE SURGE BRAKE E.W. 678C	1996	BUTLER	LT1416H
44304	14000lb FLAT BED 2 AXLE SURGE BRAKE E.W. 265C	1996	BUTLER	LT1416H
44305	14000lb FLAT BED 2 AXLE W/ SURGE BRAKES	1996	BUTLER	LT1416H
44000	REEL SINGLE AXLE WITH SIDES	1999	REDI-HAUL	ML5460S
44001	REEL SINGLE AXLE WITH SIDES	1999	REDI-HAUL	ML5460S
44002	Reel Trailer single axle with sides Redi-Haul	1999	REDI-HAUL	ML5460S
44003	REEL TRAILER SINGLE AXLE WITH SIDES/Old # 1708E	1999	REDI-HAUL	ML5460S
44306	TRAILER FLAT BED 2 AXLE SURGE BRK	1999	IMPERIAL	20 TILT BED
44307	TRAILER FLAT BED 2 AXLE SURGE BRK E.W. 275C	1999	BUTLER	LT1416H
44308	14000lb FLATBED 2 AXLE WITH SURGE BRAKES	1999	BUTLER	LT1416H
44309	TRAILER FLAT BED 2 AXLE SURGE BRK	1999	BUTLER	LT1416H
44310	14000lb FLAT BED 2 AXLE WITH SURGE BRAKES	1999	BUTLER	LT1416H
44311	FLATBED 2 AXLE TRAILER-E.W. 2650;	2001	BUTLER	LT1416H
44312	FLATBED 2 AXLE TRAILER	2001	BUTLER	LT1416H

44313	14000lb FLATBED 2 AXLE WITH SURGE BRAKES E.W. 275C	2000	BUTLER	LT1416H
44005	Reel Trailer single axle with sides Redi-Haul	2001	REDI-HAUL	ML5460SA
44314	FLATBED 2 AXLE TRAILER	2001	BUTLER	LT1416H
44007	REEL SINGLE AXLE WITH SIDES	2001	REDI-HAUL	ML5460SA
44008	Reel Trailer single axle with sides Redi-Haul	2001	REDI-HAUL	ML5460SA
44009	Reel Trailer single axle with sides Redi-Haul	2001	REDI-HAUL	ML5460SA
44010	FLAT DECK SINGLE AXLE TILT BED W/ 2 YARD DUMP-REC. TB PLATE	1991	BUTLER	TS610DH
44100	TRAILER 22' FLAT TILT DECK ELECTRIC 10K GVW	2004	IMPERIAL	IMP621
44500	FLAT BED 2 AXLE HYDRAULIC SURGE BRAKE/"PIPE TRAILER"	1992	BUTLER	LT2020A
16305	FLATBED 2 AXLE AIR BRAKE FOR CHOO CHOO	1991	BUTLER	LT812H
44501	FLAT BED 2 AXLE HYDRAULIC SURGE BRAKE/ SIGN TRAILER	1992	BUTLER	LT2024
45009	JTC SINGLE PLACE NON SELF LOADING 8000# REEL RACK	2008	JTC	JTC-8000
45010	JTC SINGLE PLACE NON SELF LOADING 8000# REEL RACK	2008	JTC	JTC-8000
45012	2008 JTC8000	2008	JTC	JTC8000
45013	REEL TRAILER SINGLE AXLE MUDSUCKER	2009	JTC	JTC8000
45014	REEL TRAILER SINGLE AXLE MUDSUCKER	2009	JTC	JTC8000
45016	REEL TRAILER SINGLE AXLE MUDSUCKER	2009	JTC	JTC8000
45200	FLAT BED 2 AXLE REEL CART SURGE BRAKES E.W. 233C	1988	BUTLER	LT1214H
45201	FLATBED 2 AXLE SURGE BRAKE W/ 3 PL. HIGH CEN.	1990	BUTLER	LT1214H
45202	FLATBED 2 AXLE SURGE BRAKES W/ REEL RACK	1990	BUTLER	LT1214H
45203	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1990	BUTLER	LT1214H
45204	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS/HIGH CENTER- E.W. 233C	1991	BUTLER	LT1214H
45205	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1991	BUTLER	LT1214H
45206	TRAILER FLAT BED 2 AXLE SURGE BRK /REEL RACKS	1991	BUTLER	LT1214H
45207	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1991	BUTLER	LT1214H
45208	FLATBED 2 AXLE SURGE BRAKES W/ REEL RACK	1991	BUTLER	LT1214H
45209	FLATBED 2 AXLE SURGE BRAKES W/ REEL RACK	1991	BUTLER	LT1214H
45210	FLAT BED 2 AXLE SURGE BRAKES WITH REEL RACK	1993	BUTLER	LT1214H
45211	BUTLER WITH REEL RACKS	1993	BUTLER	LT1214H
45212	TRAILER FLAT BED 2 AXLE SURGE BRK REEL RACKS	1993	BUTLER	LT1214H
45213	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1993	BUTLER	LT1214H
45300	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1996	BUTLER	LT1416H
45301	TRAILER FLAT BED 2 AXLE SURGE BRK W/REEL RACKS	1996	BUTLER	LT1416H
45302	FLATBED 2 AXLE SURGE BRAKES W/ REEL RACK	1996	BUTLER	LT1416H
45503	FLAT BED 2 AXLE HYDRAULIC SURGE BRAKE/ TRAFFIC SIGNAL WIRE CART	1991	BUTLER	LT2022A
45502	FLAT BED 2 AXLE T/S WIRE CART	1991	BUTLER	LT2024
45500	REEL CART 2 AXLE 4 PLACE W/REEL BRAKES	1989	LA WOODS	4RT48x48-1
45003	REEL CART WITHOUT REEL MOTOR ***motor was stolen***	1998	JTC	JTC8000
45100	TRAILER REEL CART SINGLE AXLE KAY-DE W/MOTOR AND DRIVE WHEEL	1999	K-DEE	KD8071
45101	TRAILER REEL CART SINGLE AXLE	1999	K-DEE	10120
45501	REEL CART AXLE 4 PLACE SURGE W/ REEL BRAKES	1989	LA WOODS	4RT-48x48-16
45303	ARNCO REEL TRAILER	2000	ARNCO	3040 ELD
45304	REEL TRAILER SINGLE AXLE	2000	ARNCO	TM3040ELD
45305	REEL TRAILER w/POWER REWIND DRIVE	2001	ARNCO	3040ELD
45306	REEL TRAILER EXTRA WIDE w/POWER REWIND DRIVE	2001	ARNCO	3040ELD
46101	TRAILER ENCLOSED	2002	US CARGO	USC816TA2
46102	TRAILER ENCLOSED	2003	US CARGO	816TA2
46003	FIBER SPLICING TRAILER	1999	FIBER	FTTB13
46004	WELLS CARGO ENCLOSED 2 AXLE	1996	WELLS CARGO	CW162
46005	WELLS CARGO ENCLOSED 2 AXLE	1999	WELLS CARGO	EW2024
46006	WELLS CARGO ENCLOSED 2 AXLE 7x16 W/ ELECTRIC BRAKES"OFFICE"	2001	PACE AMERICAN	CS716TA2
47001	ENCLOSED TRAILER 7700 GVW ELECTRIC BRAKES	2008	WELLS CARGO	EW1622
47104	ENCLOSED TRAILER 20FT 10,000GVW ELECTRIC BRAKES	2008	WELLS CARGO	EW2024
47105	ENCLOSED TRAILER 20 FT 10,000 GVW ELECTRIC BRAKES	2008	WELLS CARGO	EW2024
47106	TRAILER ENCLOSED 8'X12' - 2-5/16" BALL ELECTRIC BRAKE 10K GVW	2009	WELLS CARGO	EW1224
47108	TRAILER ENCLOSED 8'X12' - 2-5/16" BALL ELECTRIC BRAKE 10K GVW	2009	WELLS CARGO	EW1224
47109	ENCLOSED UTILITY TRAILER 20FT 10K GVW	2011	AMERICAN HAULER	AFX8520TA3
47110	ENCLOSED UTILITY TRAILER 20FT 10K GVW	2011	AMERICAN HAULER	
47111	ENCLOSED UTILITY TRAILER 20FT 10K GVW	2011	AMERICAN HAULER	AFX8520TA3
47112	ENCLOSED UTILITY TRAILER 20FT 10K GVW-PPL Unit	2011	AMERICAN HAULER	AFX8520TA3
47113	ENCLOSED UTILITY TRAILER 20FT 10K GVW	2011	AMERICAN HAULER	AFX8520TA3
47114	ENCLOSED UTILITY TRAILER 20FT 10K GVW	2011	AMERICAN HAULER	AFX8520TA3
47101	WELLS CARGO TRAILER ENCLOSED 2 AXLE	1998	WELLS CARGO	EW2024

47102	OFFICE TYPE ENCLOSED 2 AXLE TRAILER W/ ELECTRIC BRAKES	2001	WELLS CARGO	CW1424
47103	ENCLOSED TRAILER FIBER SPLICER	2000	COACHCRAFT	ENCLOSED SPLICING
47000	WELLS CARGO ENCLOSED 2 AXLE CARGO	2002	WELLS CARGO	EW2022
49001	FLAT DECK UTILITY TRAILER WITH LOADING RAMP FOR SURVEY CREW ATV	2009	TOP BRANDI	EA3TG610
49002	FLAT DECK UTILITY TRAILER WITH LOADING RAMP FOR SURVEY CREW ATV	2009	TOP BRANDI	EA3TG610
49004	UTILITY TRAILER 3500 GVW	2011	PJ	5' X 10'
49005	UTILITY TRAILER 3500 GVW	2011	PJ	5' X 10'
49500	Gooseneck trailer 10 ton 46' overall length	2000	BIGTEX	25GN-32CPDT
49501	Gooseneck trailer 10 ton 46' overall length	1999	BIGTEX	Gooseneck Trailer
49502	Gooseneck trailer 10 ton 46' overall length	2000	BIGTEX	Gooseneck Trailer
49308	CRONKHITE CK 3612 TILT BED TRAILER	2007	CRONKHITE	3612EA
49307	CRONKHITE CK 3612 TILT BED TRAILER CAN HAUL BOBCATS	2007	CRONKHITE	3612EA
49306	PIPE TRAILER FLAT BED WITH HEADACHE RACK AND STAKES 14K ELECTRIC BRAKE	2007	CRONKHITE	3612EA
49309	CRONKHITE 3612 TANDEM AXLE TRAILER	2007	CRONKHITE	3612EA
49310	CRONKHITE 3612 TRAILER	2007	CRONKHITE	3612EA
49311	CRONKHITE 3612 TILT DECK TRAILER	2008	CRONKHITE	3612EA
49314	CRONKHITE 3612 TILT DECK TRAILER	2009	CRONKHITE	3612
49315	CRONKHITE 3612 14K TILT DECK TRAILER	2008	CRONKHITE	3612EA
49312	CRONKHITE 3612 TILT DECK TRAILER	2009	CRONKHITE	3612EA
49313	CRONKHITE 3612 TILT DECK TRAILER	2009	CRONKHITE	3612EA
49316	CRONKHITE 3612 TILT DECK UTILITY TRAILER	2009	CRONKHITE	3612
49317	CRONKHITE 18' TWIN AXLE TILT DECK TRAILER 16K GVW	2011	CRONKHITE	3612
49318	CRONKHITE 18' TWIN AXLE TILT DECK TRAILER 16K GVW	2008	CRONKHITE	3612
49321	CRONKHITE 3612 TILT DECK TRAILER	2011	CRONKHITE	3612
49320	CRONKHITE 3612 TILT DECK TRAILER 16,200GVW	2009	CRONKHITE	3612
49319	CRONKHITE 3612 TILT DECK TRAILER	2009	CRONKHITE	3612
50605	FLAT BED 2 AXLE AIR BRAKE	1997	BUTLER	B2424A
50606	TRAILER AIR BRAKE WITH REMOVABLE BEAVER TAIL	2006	BUTLER	B2425WA
50809	TRAILER 22' FLAT DECK BEAVER TAIL 40 K w/ AIR BRAKES, EW 895C	2001	BUTLER	B74028AS
50812	FLATBED 2 AXLE TRAILER w/ AIR SPRING BRAKES	2006	EAGER BEAVER	20HALX
50813	FLATBED 2 AXLE TRAILER w/ AIR SPRING BRAKES	2006	EAGER BEAVER	20HALX
50814	TRAILER AIR BRAKE WITH REMOVABLE BEAVER TAIL	2006	BUTLER	B4029A
50815	TRAILER AIR BRAKE (CIRCUS TRAILER) WITH REMOVABLE BEAVER TAIL	2006	BUTLER	B4029A
50816	TRAILER AIR BRAKE WITH REMOVABLE BEAVER TAIL	2006	BUTLER	B4029A
50817	TRAILER 20T AIR BRAKE WITH AIR RIDE SUSPENSION/24' DECK	2006	EAGER BEAVER	20HALX
50830	TRAILER FLATBED AIR BRAKE 24FT DECK 40K	2009	EAGER BEAVER	20HALX
50800	FLAT BED 2 AXLE AIR BRAKE - EW 915C	1990	BUTLER	B4029A
50801	APPOINTMENT TRUCK ONLY FLATBED 2 AXLE TRAILER w/ AIR BRAKES-W/RAMP	1998	DYNAWELD	40-TALT
50802	FLATBED 2 AXLE AIR BRAKE TRAILER	1998	DYNAWELD	40TALT
50803	FLATBED 2 AXLE AIR BRAKE	1999	DYNAWELD	40TALT
50810	FLATBED 2 AXLE TRAILER w/ AIR BRAKES	1999	DYNAWELD	40-TALT
50804	2 AXLE AIR BRAKE TRAILER E.W. 8850	1991	BUTLER	B4024A
50805	506	2000	DYNAWELD	40 ALT
50806	FLATBED 3 AXLE TRAILER w/ AIR BRAKES	2001	DYNAWELD	50 TRA
50807	FLATBED 2 AXLE TRAILER w/ AIR SPRING BRAKES	2001	EAGER BEAVER	20HALX
50808	FLATBED 2 AXLE TRAILER w/ AIR BRAKES	2001	EAGER BEAVER	20HALX
50905	SEMI TRAILER 48' BELLY BOX FLAT DECK	1996	GREAT DANE	GPMS248
50906	SEMI TRAILER 48' FLAT DECK SPREAD AXLE	1998	TALBERT	TF-80K-T1
50907	TRAILER 48' FLAT DECK - BELLY BOX	1998	TRAILMOBIL	FLATBED
50909	TRAILER 48' FLAT DECK	1998	FRUEHAUF	
50910	TRAILER 48' FLAT DECK	1998	FRUEHAUF	
51905	TRAILER SEMI SINGLE DROP 48'	1995	FONTAINE	
51907	TRAILER tandem axle stepdeck, air ride	1996	TALBERT	
51909	TRAILER SINGLE DROP SEMI SPREAD AXLE	1999	FONTAINE	TSOW-140K-F0-T1
51910	TRAILER SINGLE DROP SEMI SPREAD AXLE	1999	FONTAINE	
50831	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
50832	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
50833	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
50834	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
50835	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
50836	TALBERT TRI AXLE TAG TRAILER	2010	TALBERT	AC3-25
52904	TRAILER SEMI EXTENDABLE FLATDECK	1989	FONTAINE	TP-3-4876LO
53904	ENCLOSED SEMI TRAILER 8' X 40' - NEVER LEAVES YARD	1970	BUDD	8' X 40'

53905	ENCLOSED SEMI TRAILER 8' X 40' - NEVER LEAVES YARD	1971	BROWN	8' X 40'
53906	ENCLOSED SEMI TRAILER 8' X 40' - NEVER LEAVES YARD	1974	GINDY	8' X 40'
53907	TRAILER ENCLOSED SEMI 53FT	2000	FRUEHAUF	53FT DRY VAN
53900	SEMI TRAILER 40' ENCLOSED -	1970	FRUEHAUF	SE
53903	SEMI TRAILER 44' ENCLOSED -	1978	GREATDANE	ENCLOSE
54900	POLE 2 AXLE EXPANDABLE AIR BRAKE TRAILER E.W. 6400	1992	BUTLER	BP2480A
54901	POLE CART 2 AXLE AIR	1996	BUTLER	BP2080
55900	TANKER 6500 GALLON TRANSPORT TRAILER	1988	BRENNER	6500
55004	500 GALLON WATER TRAILER	2012	MARKSMAN	WTT500
55003	500 GALLON WATER TRAILER	2012	MARKSMAN	WTT500
56901	SEMI DUMP TRAILER	1992	HILBILT	HI-DUMP
55901	TRAILER FRAC TANK/21,000 Gallon Uncoater Worksafe Frac Tank Asset # 23872L	1992	FONTANE	21KGL
12495	PICKUP F350SD W/FLATDECK AND TOWBAR	2004	FORD	F350SD
16900	CHIPPER 6" MORBARK	2000	MORBARK	20600
25500	FORK LIFT		CLARK	GCX-30
25553	FORK TRUCK-RUBBER TIRED HYSTER	1971	HYSTER	H200
25556	FORKLIFT HI REACH 4wd	2000	LULL	844C-42
89103	Land Pride Treker 4x2 Gas Utility Cart Model 4210ST		LAND PRIDE	Treker 4210 ST
16306	FLATBED 2 AXLE AIR BRAKE DROP BOX TRAILER	1988	BUTLER	BT2022A
53902	SEMI TRAILER 40' ENCLOSED -	1969	FRUEHAUF	SE
51902	SEMI TRAILER 48' DROP DECK LOW BOY 70K AXLES	2001	TRAIL-EZE	TE70HT48
62900	FORD RANGER EXTENDED CAB 4X4	2010	FORD	RANGER
62901	FORD RANGER EXTENDED CAB 4X4	2010	FORD	RANGER
62927	FORD RANGER EXTENDED CAB 4X4	2010	FORD	RANGER
62928	FORD RANGER EXTENDED CAB 4X4	2010	FORD	RANGER
62929	FORD RANGER EXTENDED CAB 4X4	2010	FORD	RANGER
62947	FORD RANGER 4X4 SUPERCAB XLT	2011	FORD	RANGER
62926	PICKUP TRUCK 4X4 SUPER CAB XLT	2010	FORD	F150XLT
62931	PICKUP CREW CAB F150 4x4 LARIAT SB 145"WB	2010	FORD	F150
62933	PICKUP TRUCK CREW CAB F150 LARIAT 4X4 5.5FT BED	2009	FORD	F150
62934	PICKUP TRUCK FORD F150 4X4 CREW CAB LARIAT	2010	FORD	F150 LARIAT
62937	PICKUP TRUCK F150 CREW CAB 4X4 XLT	2011	FORD	F150
12999	FORD F250 SUPER DUTY CREW CAB 4X4 XL	2009	FORD	F250
62903	GMC 2500 HD CREW CAB 4X4 SRW	2009	GMC	2500 HD
62921	FORD F250 CREW CAB 4X4 XLT	2010	FORD	F250
62930	PICKUP F250SD LARIAT 4X4 SUPERCAB 142" WB	2011	FORD	F250SD
12998	FORD F 350 SUPER DUTY CREW CAB 4X4 XL SRW	2009	FORD	F350
62906	FORD F350 4X4 CREW CAB XL SRW	2009	FORD	F350
62907	FORD F350 4X4 CREW CAB XL SRW	2009	FORD	F350
62908	FORD F350 4X4 CREW CAB XLT SRW	2009	FORD	F350
62909	FORD F350 4X4 CREW CAB XLT SRW	2009	FORD	F350
62915	FORD F350 CREW CAB 4X4 XL	2010	FORD	F350
62916	FORD F350 CREW CAB 4X4 XL	2010	FORD	F350
62917	FORD F350 CREW CAB 4X4 XL	2009	FORD	F350
62918	FORD F350 CREW CAB 4X4 XLT SRW	2009	FORD	F350
62919	FORD F350 CREW CAB 4X4 XLT SRW	2009	FORD	F350
62922	FORD F350 CREW CAB 4X4 XL SRW	2010	FORD	F350
62935	PICKUP TRUCK F350SD XLT SUPER CAB 4X4 SRW	2011	FORD	F350SD
62936	PICKUP TRUCK F350SD XLT SUPER CAB 4X4 SRW	2011	FORD	F350SD
62941	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
62942	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
62943	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
62944	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
62945	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
62946	PICKUP TRUCK XL 4X4 CREW CAB SRW	2011	FORD	F350SD
12991	FORD F450 SUPER DUTY CREW CAB 4X4 XLT	2009	FORD	F450
62913	FORD F450 CREW CAB 4X4 XLT	2009	FORD	F450
62914	FORD F450 CREW CAB 4X4 XLT	2010	FORD	F450
62920	FORD F450 REGULAR CAB 4X4 UTILITY BODY	2009	FORD	F450
62938	4X4 CREW CAB UTILITY TRK DRW	2011	FORD	F550SD
62939	PICKUP UTILITY 4X4 CREW CAB	2011	FORD	F550SD
62940	FORD F550 4X4 CREW CAB	2011	FORD	F550
72000	3 WHEEL BIKE CONVERTED TO RAIL SERVICE	2002	SUN BIKE	EZ-STRIKE

72002	RAIL MOTOR CAR			RAIL ROD	RAIL ROD II
12289	PICK UP UTILITY BODY SRW/High Rail w/safety beam	2000	FORD	F250SD	
12927	PICKUP 4x4 F250 XL HI-RAIL	1999	FORD	F250SD	
51908	1983 Hy Tracker Low Boy Equipment trailer, CAT dsl, 102" wide x 24' deck w/ 8' hydr. Folding rear ramp, recently new deck, hydr. Front outriggers	1983	HYTRACKER	LB02	
72203	VERMEER MANLIFT	2000	VERMEER	8550A	
72204	VERMEER MANLIFT	2000	VERMEER	8550A	
72205	VERMEER POWER UNIT(SPECIAL PRICING PER PATH JOB AGREEMENT STARTED 7/1/13)	2000	VERMEER	8550	
14310	CTA DEARBORN VERMEER POWER UNIT - PULLER	2000	VERMEER	8550	
14311	CTA DEARBORN VERMEER POWER UNIT	2000	VERMEER	8550	
14314	VERMEER POWER UNIT (SPECIAL PRICING PER PATH JOB AGREEMENT STARTED 7/1/13)	2000	VERMEER	8550	
14316	VERMEER POWER UNIT - PULLER (SPECIAL PRICING PER PATH JOB AGREEMENT STARTED 7/1/13)	2000	VERMEER	V8550A	
14320	VERMEER CHOO POWER UNIT - PULLER	2010	VERMEER	RTX1250	
72101	CONCRETE HOPPER CART		AE MADE		
72401	GANTRY CART-CTA		AE MADE		
72402	GANTRY CART-CTA		AE MADE		
72403	GANTRY CART-CTA		AE MADE		
72404	GANTRY CART-CTA		AE MADE		
72405	GANTRY CART-CTA		AE MADE		
72406	GANTRY CART-CTA		AE MADE		
72411	GANTRY CART-CTA		AE MADE		
72412	GANTRY CART-CTA		AE MADE		
72413	GANTRY CART-CTA		AE MADE		
72414	GANTRY CART-CTA		AE MADE		
72415	GANTRY CART-CTA		AE MADE		
72416	GANTRY CART-CTA		AE MADE		
72421	COOLIE JIB CART		AE MADE		
72422	COOLIE JIB CART		AE MADE		
72423	COOLIE JIB CART		AE MADE		
72424	COOLIE JIB CART		AE MADE		
72425	COOLIE JIB CART		AE MADE		
72426	COOLIE JIB CART		AE MADE		
72427	COOLIE JIB CART		AE MADE		
72428	COOLIE JIB CART		AE MADE		
72100	RAIL CART 32FT CONVEYOR WITH 20K AXLES		AE MADE		
72500	CTA RAIL TRAILER w/OUTRIGGER PLATFORM		AE MADE		
72501	CTA RAIL TRAILER w/OUTRIGGER PLATFORM		AE MADE		
72502	RAIL MOUNTED CONVEYOR w/ 3.5 cy HOPPER and SWIVEL SUPPORT	2001	BELTCRETE	1632	
72503	RAIL WILLIE WINDER CART / 20K AXLES		AE MADE		
72504	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		
72505	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		
72506	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		
72507	RAIL A-FRAME CART 16FT/ 20K AXLES		AE MADE		
72508	RAIL A-FRAME CART 16FT/ 20K AXLES		AE MADE		
72509	RAIL A-FRAME CART 16FT/ 20K AXLES		AE MADE		
72510	RAIL A-FRAME CART 16FT/ 20K AXLES		AE MADE		
72511	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		WILLIE WINDER
72512	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		WILLIE WINDER
72513	RAIL WILLIE WINDER CART 16FT/ 20K AXLES		AE MADE		WILLIE WINDER
72514	RAIL A-FRAME CART 16FT/ 20K AXLES		AE MADE		A-FRAME CART
72515	RAIL A-FRAME CART 16FT / 20K AXLES		AE MADE		A-FRAME CART
72517	"A" FRAME CART 16FT	2012	AE		16FT
72518	"A" FRAME CART 16FT	2012	AE		16FT
72519	"A" FRAME CART 16FT	2012	AE		16FT
72520	"A" FRAME CART 16FT	2012	AE		16FT
72521	"A" FRAME CART 20FT		AE		20FT
72522	"A" FRAME CART 20FT		AE		20FT
72523	"A" FRAME CART 20FT		AE		16FT
72750	14 FT RAIL CART WITH AIR BRAKES AND 20 K AXLES		AE MADE		
72600	RAIL CART WITH GOAL POSTS		AE MADE		

72601	RAIL CART WITH GOAL POSTS		AE MADE	
72602	RAIL CART WITH GOAL POST		AE MADE	
72603	DUMSTER/CONVEYOR RAIL CART		AE MADE	
72604	DUMSTER/CONVEYOR RAIL CART		AE MADE	
72605	GOAL POST RAIL CART		AE MADE	
72606	RAIL GOAL POST CART		AE MADE	
72607	RAIL GOAL POST CART		AE MADE	
72608	RAIL GOAL POST CART		AE MADE	
72609	RAIL GOAL POST CART		AE MADE	
72010	AE RAIL HAND CART		AE MADE	
72011	AE RAIL HAND CART		AE MADE	
72012	AE RAIL HAND CART		AE MADE	
72013	AE RAIL HAND CART		AE MADE	HAND CART
72030	AE MADE CTA HOUSE DOLLY		AE MADE	
72031	AE MADE CTA HOUSE DOLLY		AE MADE	
72032	AE MADE CTA HOUSE DOLLY		AE MADE	
72033	AE MADE CTA HOUSE DOLLY		AE MADE	
72034	AE MADE CTA HOUSE DOLLY		AE MADE	
72035	AE MADE CTA HOUSE DOLLY		AE MADE	
72036	AE MADE CTA HOUSE DOLLY		AE MADE	
72037	AE MADE CTA HOUSE DOLLY		AE MADE	
72102	CONCRETE HOPPER RAIL CART		FLEET MADE	NA
72701	SMALL TRAILER MODIFIED COOLIE		AE MADE	
72702	REEL CART 10' FLAT DECK WITH 10K AXLES, AIR BRAKE		FLEET MADE	
72703	RAIL REEL CART 10' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72705	REEL CART 10' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72706	REEL CART 10' FLAT DECK EZ-DUMPS MOUNTED AND OPERATOR STATION WITH 20K AXLES, AIR BRAKE		AE MADE	
72707	REEL CART 10' FLAT DECK WITH 10K AXLES, AIR BRAKE		AE MADE	
72708	REEL CART 10' FLAT DECK WITH 20K AXLES, AIR BRAKE AND HYDRAULIC DRIVE		AE MADE	
72709	RAIL CART 8'X10' LIGHT WEIGHT W/3FT SIDES		AE MADE	NOT WO NUMBER!!!!!!!
72710	RAIL CART 6'X10' LIGHT WEIGHT W/3FT SIDES		AE MADE	NOT WO NUMBER!!!!!!!
72711	RAIL CART 6'X10' LIGHT WEIGHT W/3FT SIDES		AE MADE	NOT WO NUMBER!!!!!!!
72712	RAIL CART 6'X10' LIGHT WEIGHT W/3FT SIDES		AE MADE	NOT WO NUMBER!!!!!!!
72751	REEL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72752	RAIL TRAILER TRIPPLE RACK HEAVY CAPACITY 30,000 LB		AE MADE	
72753	RAIL REEL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72754	RAIL REEL CART 14' FLAT DECK WITH 10K AXLES, AIR BRAKE		AE MADE	
72755	LARGE TRAILER PLATFORM HEIGHT/DOCK PLATE		AE MADE	
72756	REEL RAIL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72757	REEL RAIL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72758	REEL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72759	REEL CART (LOCAL WIRE) MALEK BRAKES, MODIFY TO ACCEPT REEL LOAD		AE MADE	
72760	REEL CART (LOCAL WIRE) MALEK BRAKES, MODIFY TO ACCEPT REEL LOAD		AE MADE	
72761	SLIDER RAIL CART 26'6" DECK /BILL COSTS TO JOB		AE MADE	
72762	RAIL CART 14' FLAT DECK WITH 20K AXLES, AIR BRAKE AND EZ DUMP TRAILER		AE MADE	
72763	SLIDER RAIL CART 24'6" DECK /BILL COSTS TO JOB		AE MADE	
72764	SLIDER RAIL CART 24' 6" DECK /BILL COSTS TO JOB		AE MADE	
72765	SLIDER CART 16' DECK		AE MADE	
72713	REEL CART 10' FLAT DECK WITH 20K AXLES, AIR BRAKE		AE MADE	
72516	16FT FLATBED CART WITH OUTRIGGERS - PATH PROJECT		AE MADE	
23900	CRANE RAIL CART MOUNTED	2002	TIGER	TIE
23903	CRANE RAIL CART MOUNTED	2004	TIGER	8059
72001	RAIL GARDEN TRACTOR ELECTRIC DRIVE		FLEET MADE	RAIL GARDEN TRACTOR
723000	RAIL CART TWO MAN RAIL INSPECTOR 56" GUAGE	1969	FAIRMONT	MT19
820000	DROP BOX LOW SECURITY-NOT MARKED		DROP BOX	20FT
820001	DROP BOX LOW SECURITY-NOT MARKED		DROP BOX	20FT
820002	DROP BOX LOW SECURITY-NOT MARKED		DROP BOX	20FT
82015	20' DROP BOX WITH LOW SECURITY			
82016	20' DROP BOX WITH LOW SECURITY			
82017	20' DROP BOX WITH LOW SECURITY			
82044	DROP BOX 10'6" SPECIAL FOR REDLINE			
82045	DROP BOX 6' SPECIAL FOR REDLINE			

82050	20' DROP BOX WITH LOW SECURITY			
82054	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82055	DROP BOX 20FT LOW SECURITY			
82057	20 FT LOW SECURITY DROP BOX			
82058	20 FT LOW SECURITY DROP BOX			
82067	20' LOW SECURITY DROP BOX			
82068	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82069	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82070	20' LOW SECURITY DROP BOX			
82071	DROP BOX 20FT LOW SECURITY		TEXU	20FT
82072	DROP BOX 20' LOW SECURITY		TEXU	20FT
82074	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82075	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82076	DROP BOX 20FT LOW SECURITY			
82077	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82078	DROP BOX LOW SECURITY 20FT		DROP BOX	20FT
82079	DROP BOX LOW SECURITY 20FT		DROP BOX	20FT
82082	DROP BOX LOW SECURITY 20FT		DROP BOX	20FT
82083	DROP BOX 20FT LOW SECURITY	2000	DROP BOX	20FT
825004	DROP BOX LOW SECURITY 20FT		DROP BOX	20FT
82035	20' DROP BOX WITH LOW SECURITY			
82010	20' DROP BOX WITH LOW SECURITY			
82005	20' DROP BOX WITH LOW SECURITY			
82033	20' DROP BOX WITH LOW SECURITY			
82013	20' DROP BOX WITH LOW SECURITY			
82028	20' DROP BOX WITH LOW SECURITY			
82024	20' DROP BOX WITH LOW SECURITY			
82003	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82023	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82049	20' DROP BOX WITH LOW SECURITY			
82012	20' DROP BOX WITH LOW SECURITY			
82011	20' DROP BOX WITH LOW SECURITY			
82022	20' DROP BOX WITH LOW SECURITY			
82042	20' DROP BOX WITH LOW SECURITY			
82006	20' DROP BOX WITH LOW SECURITY			
82036	DROP BOX 20FT LOW SECURITY		UNKNOWN	20FT
82043	20' DROP BOX WITH LOW SECURITY			
82577	20' DROP BOX WITH LOW SECURITY			
82576	20' DROP BOX WITH HIGH SECURITY	2000	DROP BOX	20 FT
82578	20' DROP BOX WITH LOW SECURITY	2000	DROP BOX	20 FT
82574	20' DROP BOX WITH HIGH SECURITY			
82579	20' DROP BOX WITH LOW SECURITY	2000	DROP BOX	20 FT
82014	20' DROP BOX WITH LOW SECURITY			
825000	DROP BOX HIGH SECURITY		DROP BOX	20FT
825001	DROP BOX HIGH SECURITY		DROP BOX	20FT
825002	DROP BOX 20 FT HIGH SECURITY		DROP BOX	20FT
825003	DROP BOX 20FT HIGH SECURITY		DROP BOX	20FT
82507	20' DROP BOX WITH HIGH SECURITY			
82508	20' DROP BOX WITH HIGH SECURITY			
82509	20' DROP BOX WITH HIGH SECURITY			
82510	20' DROP BOX WITH HIGH SECURITY			
82511	20' DROP BOX WITH HIGH SECURITY			
82512	20' DROP BOX WITH HIGH SECURITY			
82520	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82521	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82525	DROP BOX 20FT WITH HIGH SECURITY			
82526	DROP BOX 20FT WITH HIGH SECURITY			
82527	DROP BOX 20FT WITH HIGH SECURITY		Drop Box	AIC-DSC-22-13E
82528	DROP BOX 20FT WITH HIGH SECURITY		Drop Box	
82529	DROP BOX 20FT WITH HIGH SECURITY	1999	SIAM CARGO	HP-1CC-510R2
82533	20 foot high security drop box	1997	Associated Industries	20' High Security Drop Box
82534	20 foot high security drop box	1996	QUINGDAO	20 foot high security drop box
82535	20 foot high security drop box	1997	QUINGDAO	20 foot high security drop box

82536	DROP BOX 20' HIGH SECURITY			
82537	DROP BOX 20' HIGH SECURITY			
82538	DROP BOX 20' HIGH SECURITY			
82539	DROP BOX 20' HIGH SECURITY		UNKNOWN	20FT
82540	DROP BOX 20' HIGH SECURITY			
82541	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82546	DROP BOX 20FT HIGH SECURITY			
82547	DROP BOX 20FT DROP BOX			
82548	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82549	DROP BOX 20FT HIGH SECURITY			
82550	DROP BOX 20FT HIGH SECURITY			
82551	DROP BOX 20FT HIGH SECURITY			
82552	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82553	DROP BOX HIGH SECURITY			
82554	20' HIGH SECURITY DROP BOX	1997	DALIAN	1CC-DC20-29
82555	20' HIGH SECURITY DROP BOX	1996	SIAM CARGO	SCG-1CC-2030R4
82556	DROP BOX 20FT HIGH SECURITY	1995	TEXTAINER	TX-23
82557	DROP BOX 20FT HIGH SECURITY	1995	ASSOCIATED INDUSTRIES	AIC-DSC-22-13H
82558	20FT HIGH SECURITY DROP BOX	2000	SHANGHAI PACIFIC	SP-CPL-20
82559	DROP BOX 20FT HIGH SECURITY	1996	ASSOCIATED INDUSTRIES	20FT
82560	DROP BOX 20FT HIGH SECURITY			20FT
82561	DROP BOX 20FT HIGH SECURITY	1996	HENRED FRUEHAUF	8X20
82562	DROP BOX 20FT HIGH SECURITY	1996		8X20
82563	DROP BOX 20FT HIGH SECURITY			20FT
82564	DROP BOX 20FT HIGH SECURITY			20FT
82566	DROP BOX 20FT HIGH SECURITY			
82567	DROP BOX 20FT HIGH SECURITY	2003	CIMC	187A22G
82568	DROP BOX 20FT HIGH SECURITY			
82569	DROP BOX 20FT HIGH SECURITY	2003	SHENZHEN	187A22G
82570	DROP BOX 20FT HIGH SECURITY			
82573	DROP BOX 20 FT HIGH SECURITY			
82580	HIGH SECURITY 20FT DROP BOX		DROP BOX	20FT
82581	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82582	HIGH SECURITY 20FT DROP BOX		DROP BOX	20FT
82583	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82506	20' DROP BOX WITH HIGH SECURITY			
82505	20' DROP BOX WITH HIGH SECURITY			
82500	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
82517	20' DROP BOX WITH HIGH SECURITY			
82544	20' DROP BOX WITH HIGH SECURITY			
82522	20' DROP BOX WITH HIGH SECURITY			
82565	20' DROP BOX WITH HIGH SECURITY -			
82545	20' DROP BOX WITH HIGH SECURITY			
82524	20' DROP BOX WITH HIGH SECURITY			
82519	20' DROP BOX WITH LOW SECURITY			
82543	20' DROP BOX WITH HIGH SECURITY			DCC-549B-P
82515	20' DROP BOX WITH HIGH SECURITY			
82532	DROP BOX 20' HIGH SECURITY			
82523	DROP BOX 20' HIGH SECURITY			20'
82518	DROP BOX 20 FT			
82516	20' DROP BOX WITH HIGH SECURITY			
82572	20 FT DROP BOX HIGH SECURITY			
82575	DROP BOX 20FT HIGH SECURITY TEXU3681761			
82584	DROP BOX HIGH SECURITY 20FT		DROP BOX	20FT
84001	DROP BOX 40' LOW SECURITY		UNKNOWN	40FT
84008	DROP BOX 30' LOW SECURITY		UNKNOWN	30FT
84011	DROP BOX 40FT LOW SECURITY			
84012	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84013	40FT DROP BOX LOW SECURITY			
84014	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84015	40' LOW SECURITY DROP BOX			
84016	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84017	DROP BOX 40FT LOW SECURITY		TEXU	40FT

84018	DROP BOX 40FT LOW SECURITY			40FT
84020	DROP BOX 40FT LOW SECURITY			
84021	DROP BOX 40 FT LOW SECURITY		UNKNOWN	40FT
84022	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84023	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84003	40' DROP BOX WITH LOW SECURITY			
84005	DROP BOX 40FT LOW SECURITY		UNKNOWN	40FT
84007	40' DROP BOX BOX WITH LOW SECURITY			
84501	DROP BOX 40FT HIGH SECURITY	1995	Bangkok Container Industries	BAD8-1
84502	40' High Security Drop Box	1999	Hyundai Container MFG China	40' high security
84503	40' HIGH SECURITY DROP BOX	1997	China Int. Marine Container	40' high security
84504	DROP BOX 40FR HIGH SECURITY WITH FORK POCKET	1999	KWANGOHOW	40FT
84507	40FT HIGH SECURITY DROP BOX	1998	GATEWAY	
84508	40FT HIGH SECURITY DROP BOX	1995	CIVET	SC40-4H
84509	DROP BOX 40FT WITH HIGH SECURITY	1997	KUMBONG	KB40-DC-77
84510	DROP BOX 40FT HIGH SECURITY			
84511	DROP BOX 40FT HIGH SECURITY	1996	SHUNDE SHUN	GS40-2C
84512	DROP BOX 40FT HIGH SECURITY	2000		40FT
84513	DROP BOX 40FT HIGH SECURITY	1998	CHINA INTERNATIONAL	EX40
84517	40 FT HIGH SECURITY DROP BOX		HIGH SECURITY	40 FT
84518	DROP BOX 40FT HIGH SECURITY MUD ROOM WITH HEATERS			
84523	HIGH SECURITY DROP BOX 40FT		DROP BOX	40FT
84524	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84525	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84526	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84527	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84528	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84529	HIGH SECURITY 40FT DROP BOX		DROP BOX	40FT
84516	40' DROP BOX WITH HIGH SECURITY			
84519	DROP BOX 40 FT HIGH SECURITY			
84500	40' DROP BOX WITH HIGH SECURITY		KAWASKI	40' DROPBOX
84515	40' DROP BOX WITH HIGH SECURITY			
84514	DROP BOX 40FT HIGH SECURITY			40'
OC1438A	OVERHEAD ELECTRIC HOIST			
11037	AUDI A4 QUATTRO PREMIUM PLUS	2013	AUDI	A4
11310	SPORTS UTILITY 4X4	1995	CHEVROLET	TAHOE
15002	1998 KUBOTA TRACTOR L3600GST MOWER	1998	KUBOTA	L3600GST
25002	WHEEL LOADER	1988	TCM	810A
50607	TRAILER AIR BRAKE WITH REMOVEABLE BEAVERTAIL E.W. 625C	2006	BUTLER	B2425WA
44301	14000lb FLATBED 2 AXLE W/ SURGE BRAKES E.W. 678C	1996	BUTLER	LT1416H
44006	REEL SINGLE AXLE WITH SIDES 48" x 60" (5K AXLE)	2001	REDI-HAUL	ML5460SA
89001	BOAT 16' FISHING W/ 15 HP MOTOR	2001	JON BOAT	LANDAU 1670
89002	PONTOON BOAT WITH 50HP MOTOR HULL#CCD20041995	2000	OCEANID	POWERCAT 20
25007	WHEEL LOADER TCM 806	1998	TCM	806
89101	GOLF CART	2000	CLUB CAR	
89102	ATV UTILITY 6X6/	2002	POLARIS	UTV SERIES 11
89104	Land Pride Treker 4x2 Gas Utility Cart Model 4210ST	2006	LAND PRIDE	Treker 4210 ST
89106	ALL TERRAIN TH 6X4 JOHN DEERE GATOR	2008	JOHN DEERE	GATOR
89107	HONDA BIG RED ATV	2009	HONDA	MUV700
89108	HONDA BIG RED UTV	2009	HONDA	MUV700
89109	HONDA BIG RED UTV	2009	HONDA	MUV700
89110	GOLF CART ELECTRIC	2005	ETGO	TXTPOS
990000	MARVEL VERTICAL BAND SAW	2013	Marvel	Model #8 - Mark III
J10001	JERSEY BARRIERS		JERSEY	BARRIER
B3-18-039	Bucket Taco 18"/ TB-135			
B4-12-005	BUCKET 12" FOR TB145 TACO	2012	TAKEUCHI	BUCKET
B4-12-006	BUCKET 12" TAKEUCHI TB145	2012	TAKEUCHI	BUCKET
B4-12-007	BUCKET 12" TAKEUCHI TB145	2012	TAKEUCHI	BUCKET
B4-18-010	Bucket/Taco 145/18"			
B4-18-015	Bucket/Taco 145/18"			
B4-18-031	Bucket Taco 18"/ TB-145			
B4-18-54Q	Bucket /TB-145/18"/ Quick connect			
B4-18-59Q	Bucket/TB-145/18"/Quick connect			

B4-24-036	Bucket Taco 24"/TB-145		
B4-24-38	BUCKET TAKEUCHI TB145 24"	TAKEUCHI	BUCKET
B4-24-58Q	Bucket/TB-145/24"/Quick connect		
B4-24-78	BUCKET TAKEUCHI TB145 24"	TAKEUCHI	BUCKET
BC-12-048	Bucket Cat/12"	CATERPILLAR	
BC-12-051	Bucket Cat/12"	CATERPILLAR	
BC-12-062	Bucket Cat/12"	CATERPILLAR	
BC-12-075	Bucket Cat/12"	CATERPILLAR	
BC-14-032	Backhoe Bucket 14" Cat	CATERPILLAR	
BC-14-46	BUCKET CAT 420 14"	CAT	BUCKET
BC-18-003	Backhoe Bucket 18" Cat	CATERPILLAR	
BC-18-007	Backhoe Bucket Cat 18"	CATERPILLAR	
BC-18-014	Backhoe Bucket 18" Cat	CATERPILLAR	
BC-18-015	Backhoe Bucket 18" Cat	CATERPILLAR	
BC-18-027QD	Backhoe Bucket 18" Cat Quick Disc.	CATERPILLAR	
BC-18-033	Backhoe Bucket 18" Cat	CATERPILLAR	
BC-18-072	Backhoe Bucket 18" CAT	CATERPILLAR	
BC-18-089	BUCKET CAT 420 18"	CAT	BUCKET
BC-24-008	Backhoe Bucket Cat 24"	CATERPILLAR	
BC-24-023	Backhoe Bucket 24" Cat	CATERPILLAR	
BC-24-029QD	Backhoe Bucket 24" Cat Quick Disc.	CATERPILLAR	
BC-30-001	BUCKET CAT 420 30"	CAT	BUCKET
BC-36-026	Backhoe Bucket 36" Cat	CATERPILLAR	
BC-42-010	Bucket Cat/42"	CATERPILLAR	
BC-48-049	Backhoe Bucket 48" Cat	CATERPILLAR	
BF-12-016	Backhoe Bucket 12" Ford		
BF-12-019	Backhoe Bucket 12" Ford		
BF-18-001	Backhoe Bucket Ford, 18"		
BF-18-009	Backhoe Bucket Ford, 18"		
BF-18-020	Backhoe Bucket 18" Ford		
BF-18-042	Backhoe Bucket 18" Ford		
BF-24-024	Backhoe Bucket 24" Ford		
BF-24-025	Backhoe Bucket 24" Ford		
BF-24-037	Backhoe Bucket 24" Ford		
BF-24-038	Backhoe Bucket 24" Ford		
BV-18-013	Bucket Vermeer 8550/18"		
99202	HAY WAGON WATER CART	E-Z TRAIL	1074
99203	HAY WAGON WEIR DOUGH CART	E-Z TRAIL	1074
99204	HAY WAGON FLATBED CART	E-Z TRAIL	1074
99205	HAY WAGON RING TOSS CART	E-Z TRAIL	1074
99600	Stone Saver 12-1/2 yd capacity standard duty	Stone Saver	12.5
99601	Stone Saver 12-1/2 yd capacity heavy duty	Stone Saver	12.5
99602	Stone Saver 12-1/2 yd capacity Heavy duty	Stone Saver	12.5
99603	Stone Saver 12-1/2 yd capacity Heavy duty	Stone Saver	12.5
A10002	DIRT AUGER, 3/8" FLIGHT, 6" PITCH, 2-5/8" HEX	AUGER	DIRT
A12001	DIRT AUGER, 3/8" FLIGHT, 9" PITCH, 2-5/8" HEX	AUGER	DIRT
A12002	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A18002	ROCK AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	ROCK
A18003	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A18004	ROCK AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	ROCK
A18006	AUGER EARTH 12" PITCH 2-5/8" HEX		
A20001	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A20002	AUGER DIRT, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A20003	AUGER DIRT, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A20004	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A20005	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A20006	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A24001	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A24003	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A24005	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A24006	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT
A24007	ALASKAUG AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	ALASKAUG
A24008	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX	AUGER	DIRT

A24009	ALASKAUG AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	ALASKAUG
A24010	ROCK AUGER, 3/8" FLIGHT, 9" PITCH, 2-5/8" HEX		AUGER	ROCK
A24011	AUGER ROCK 24" WITH 12" PITCH AND 1/2" FLIGHTS 2-5/8" HEX		AUGER	24"
A24012	AUGER 24" HEAVY FLIGHT 12" PITCH PIN ON CUTTER HEAD		A&A FAB MADE	24"
A24013	AUGER 24" HEAVY FLIGHT 12" PITCH PIN ON CUTTER HEAD		A&A FAB MADE AUGER	24"
A30001	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	DIRT
A30002	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	DIRT
A30003	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	DIRT
A30004	ALASKAUG AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	ALASKAUG
A30005	DIRT AUGER, 3/8" FLIGHT, 12" PITCH, 2-5/8" HEX		AUGER	DIRT
a30006	AUGER 30" ALASKUG		AUGER	DIRT
A30007	AUGER 30" HEAVY FLIGHT 12" PITCH		AUGER	30
A30008	AUGER 30" HEAVY FLIGHT 12" PITCH		AUGER	30
A36001	DIRT AUGER, 3/8" FLIGHT, 18" PITCH, 2-5/8" HEX		AUGER	DIRT
A36002	DIRT AUGER, 1/4" FLIGHT, 8" PITCH, 2" HEX		AUGER	DIRT
A36003	DIRT AUGER, 1/4" FLIGHT 2-5/8" HEX		AUGER	DIRT
A42002	AUGER 42" DIRT 2-5/8" HEX 12" PITCH		JIFFY	
A8001	ROCK AUGER, 3/8" FLIGHT, 9" PITCH, 2-5/8" HEX		AUGER	ROCK
10420	FREIGHTLINER M2106 4X4 WITH A 14' IMT MECHANICS BODY	2013	FREIGHTLINER	M2106
10421	FREIGHTLINER M2106 4X4 WITH A 14' IMT MECHANICS BODY	2012	FREIGHTLINER	M2106
21609	MANTIS 14010MX 70 TON HYDRAULIC CRAWLER CRANE	2010	MANTIS	14010 MX
23080	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2012	KENWORTH	T800
23081	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2012	KENWORTH	T800
23082	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2012	KENWORTH	T800
23083	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2012	KENWORTH	T800
23704	IMT 220 WITH 4/46 KELLY BAR CAT 336D EXCAVATOR S/N D3D00281	2008	IMT	AF220D
23705	4/46M KELLY BAR CAT 330D S/N D3D00283 319-6094 CAB 264-4287	2008	IMT	AF220D
23706	IMT AF220 WITH 4/48 meter KELLY BAR CAT 325 CHASSIS S/N DSL00001 330DL BODY D3D1-UP	2008	IMT	AF220D
23805	IMT AF240 LCA WITH KELLY BAR W/ CAT LOWER CHASSIS 345C S/N B6N00160 ARR#309-7896 serial #B6N00160 arrangement: 309-7896	2007	IMT	AF240C
23806	IMT AF240 WITH 4/48 METER KELLY BAR 345D P5D00102 ARR 3237269 RGG1-UP CAB 264-4287	2007	IMT	AF240C
23807	IMT 280 WITH 4/35 METER KELLY BAR CAT 345C S/N B6N001	2009	IMT	AF280D
10054	STAKE TRUCK 2 AXLE WITH HYDRAULIC TOOL CIRCUIT	2000	FORD	F750
10065	STAKE TRUCK 2 AXLE 14' FLATBED WITH ATTENUATOR	2009	FORD	F750
10066	STAKE TRUCK 2 AXLE W/14' BED	2009	FORD	F750
10067	STAKE TRUCK 2 AXLE W/14' BED WITH ATTENUATOR & 16207	2009	FORD	F750
10068	STAKE TRUCK 2 AXLE W/14' DECK	2009	FORD	F750
10064	STAKE TRUCK 2 AXLE WAS 10125	1997	FORD	F800
100000	FLAT BED SINGLE AXLE	2005	INTERNATIONAL	
100001	F-650 CREW CAB 4X2 DRW FLATBED	2006	FORD	F650
100002	F-650 CREW CAB FLATBED DRW	2006	FORD	F650
100003	F650 4X2 FLATBED	2006	FORD	F650
100004	F-750 CREW CAB FLAT BED DRW	2011	FORD	F750
100005	PICKUP CREW CAB FLATBED DRW	2011	FORD	F750
100006	F-750 CREW CAB FLATBED DRW	2011	FORD	F750
10127	DUMP TRUCK 2 AXLE	2006	INTERNATIONAL	4300
101000	DUMP TRUCK 5 YARD	1992	GMC	C7000
101001	DUMP TRUCK 5 YARD	1990	GMC	C7H042
10126	DUMP TRUCK SINGLE REAR AXLE	1993	INTERNATIONAL	4900
10224	WORKHORSE STEP VAN (WITH ROADSIDE ASSISTANCE)	2007	WORKHORSE	W42
10225	W42 WORKHORSE STEP VAN	2007	WORKHORSE	W42
10226	W42 WORKHORSE STEP VAN	2011	WORKHORSE	W42
10227	W42 WORKHORSE STEP VAN NO TOWBAR	2011	WORKHORSE	W42
10408	2008 F550 4X4 Mechanic Service truck EW 15280 NEW ENGINE AS OF 6/10 WARRANTY 2YRS UNLIM MILES	2008	FORD	F550
10411	F550 MECHANICS TRUCK WITH SERVICE BODY	2008	FORD	F550
10412	International 4400 with a 14' Summit Service Body	2008	INTERNATIONAL	4400
10413	Interntaional 4400 with a 14' Summit Service Body s/n STE 5837	2008	INTERNATIONAL	4400
10417	MECHANICS SERVICE TRUCK 4X4	2012	FORD	F550SD
10418	MECHANICS SERVICE TRUCK 4X4	2012	FORD	F550SD
10409	MECHANICS SERVICE TRUCK	2006	INTERNATIONAL	4300

124002	PICKUP REG CAB 2WD DWR - GFS SERVICE TRUCK	2003	FORD	F450
10422	DODGE RAM 5500 WITH IMT DOMINATOR 1 BODY	2011	DODGE	RAM 5500
104025	FORD F750 SERVICE TRUCK	2007	FORD	F750
10424	FREIGHTLINER M2 WITH A 14' IMT SERVICE BODY FORMERLY C654065	2011	FREIGHTLINER	M2
10423	FREIGHTLINER M2 106 4X4 WITH IMT SERVICE BODY FORMERLY C654074	2012	FREIGHTLINER	M2 106
10563	MACK CL733 DAYCAB TRACTOR	2007	MACK	CL733
10564	MACK CL733 TANDEM AXLE DAYCAB WITH SET BACK FRONT AXLE	2007	MACK	CL733
10565	KENWORTH T800 B TANDEM AXLE TRACTOR WITH A 38" SLEEPER	2008	KENWORTH	T800 B
10566	KENWORTH T800 B TANDEM AXLE TRACTOR	2008	KENWORTH	T800 B
10567	KENWORTH T800 B TANDEM AXLE TRACTOR	2008	KENWORTH	T800 B
10568	KENWORTH T800 B TANDEM AXLE TRACTOR	2008	KENWORTH	T800 B
10570	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800
10571	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800
10572	T800 B TANDEM AXLE TRACTOR 6X4 LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800
10573	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800 B
10574	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800 B
10575	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800 B
10576	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800 B
10577	KENWORTH T800 B TANDEM AXLE TRACTOR 6X4 TILT LOCK 5TH WHEEL W/ WET KIT	2009	KENWORTH	T800 B
10578	KENWORTH T800W TRI AXLE TRACTOR WITH A 36" SLEEPER	2013	KENWORTH	T800W
10579	KENWORTH T800W TRI AXLE TRACTOR WITH A 36" SLEEPER	2013	KENWORTH	T800W
10410	International 7600 Tandem Axle Mechanics Truck	2008	INTERNATIONAL	7600
10414	KENWORTH T800 TANDEM AXLE MECHANICS TRUCK W/MAINTAINER SERVICE BODY AB-0334	2010	KENWORTH	T800
10415	KENWORTH T800 TANDEM AXLE MECHANICS TRUCK	2010	KENWORTH	T800
10416	KENWORTH T800 TANDEM AXLE MECHANICS TRUCK	2011	KENWORTH	T800
10419	PETERBILT FUEL LUBE TRUCK	2007	Peterbilt	340
15905	TRUCK WITH PUTZMEISTER T880-18 CONVEYOR ASSEMBLY S/N 399906011-A30001	1999	MACK	RD688S
109015	FREIGHTLINER M2106 6X6 4000 GALLON WATER TRUCK FORMERLY 80208E	2007	FREIGHTLINER	M2106V
11031	FORD TAURUS SEL	2008	FORD	TAURUS
11033	FORD TAURUS SEL	2008	FORD	TAURUS
11034	Ford Taurus SEL	2008	FORD	Taurus
10154	Peterbilt 357 16 yard Dump Truck with front plow, wing plow, and sander	2004	PETERBILT	357
10155	STERLING LT8513 TANDEM AXLE DUMP TRUCK 6X4	2008	STERLING	LT8513
10153	DUMP TRUCK 6x4 4900 TRUCK APPORTIONED 10yd/12yd	1995	INTERNATIONAL	4900
113000	SUV SMALL 4X4 ECO BOOST	2013	FORD	ESCAPE
113091	SMALL SUV 4X4	2014	FORD	ESCAPE
113092	SMALL SUV 4X4	2014	FORD	ESCAPE
113093	SMALL SUV 4X4	2014	FORD	ESCAPE
11356	Ford Escape Hybrid 4x4	2009	FORD	ESCAPE/HYBRID
11374	SMALL SUV 4X4	2012	FORD	ESCAPE
11375	SMALL SUV 4X4	2012	FORD	ESCAPE
11376	SMALL SUV 4X4	2012	FORD	ESCAPE
11377	SMALL SUV 4X4	2012	FORD	ESCAPE
11378	SMALL SUV 4X4	2012	FORD	ESCAPE
11379	SMALL SUV 4X4	2012	FORD	ESCAPE
11383	SMALL SUV 4X4	2013	FORD	ESCAPE
11384	SMALL SUV 4X4	2013	FORD	ESCAPE
11385	SMALL SUV 4X4	2013	FORD	ESCAPE
11387	SUV 4X4	2013	FORD	ESCAPE
11389	SUV 4X4	2013	FORD	ESCAPE
11343	2007 EXPEDITION XLT	2007	FORD	EXPEDITION XLT
11344	2007 EXPEDITION XLT	2007	FORD	EXPEDITION XLT
11348	Ford Explorer XLT V6 4x4	2008	FORD	Explorer
11349	Ford Explorer XLT V6 4x4	2008	FORD	Explorer
11350	Ford Explorer XLT V6 4x4	2008	FORD	Explorer
11351	Ford Explorer XLT V6 4x4	2008	FORD	Explorer

11352	Ford Explorer XLT V6 4x4	2008	FORD	Explorer
11354	Ford Expedition 4X4 FLEX FUEL	2009	FORD	Expedition
11355	2009 Ford Explorer XLT V6 4x4 Flex Fue	2009	FORD	Explorer
11380	SUV 4X4	2012	FORD	EXPLORER
11381	SUV 4X4	2012	FORD	EXPLORER
11382	SUV 4X4	2013	FORD	EXPLORER
11388	SUV 4X4 - UNMARKED UNIT	2013	FORD	EXPLORER
11390	SUV 4X4	2013	FORD	EXPLORER
114004	SUV LARGE 4X4	2013	FORD	EXPLORER
114005	SUV 4X4 LARGE	2014	FORD	EXPLORER
114006	SUV LARGE 4X4	2014	FORD	EXPLORER
114007	SUV LARGE 4X4	2014	FORD	EXPLORER
114008	SUV LARGE 4X4	2014	FORD	EDGE SEL
114009	SUV LARGE 4X4	2014	FORD	EXPLORER LIMITED
114011	SUV 4X4 LARGE	2015	FORD	EXPLORER
114012	SUV 4X4 LARGE	2015	FORD	EXPLORER
114002	SUV LARGE 4X4	2008	GMC	YUKON
114003	SUV LARGE 4X4	2009	CHEVY	TAHOE
120000	PICKUP TRUCK SMALL EXT CAB 4X2	2008	CHEVY	COLORADO
12189	Chevy Colorado LT Extended Cab 4x2	2008	CHEVROLET	Colorado
12194	Chevy Colorado Extended Cab	2008	CHEVROLET	Colorado
12195	Chevy Colorado Extended Cab	2008	CHEVROLET	Colorado
120003	PICKUP TRUCK SMALL SUPER CAB 4X2	2008	FORD	RANGER
120004	PICKUP TRUCK SMALL SUPER CAB 4X2	2008	FORD	RANGER
121001	PICKUP TRUCK F150XLT SUPER CAB 4X2	2013	FORD	F150XLT
121002	PICKUP TRUCK F150XLT SUPER CAB 4X2	2013	FORD	F150XLT
121003	PICKUP TRUCK F150XLT SUPER CAB 4X2	2013	FORD	F150XLT
121004	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED	2014	FORD	F150 XLT
121005	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED	2014	FORD	F150 XLT
121006	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED	2014	FORD	F150 XLT
121007	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED	2015	FORD	F150 XLT
121008	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED 145"WB	2015	FORD	F150 XLT
121009	PICKUP TRUCK F150 XLT SUPER CAB 4X2 6.5' BED	2015	FORD	F150 XLT
12187	PICKUP F150 FX2 SUPER CAB 145" WB	2007	FORD	F150
12196	Ford F150 Supercab 145" WB	2008	FORD	F150
12197	Ford F150 Supercab 145"WB	2008	FORD	F150
12198	Ford F150 Supercab 145"WB RWD	2008	FORD	F150
12338	F250 SD XL UTILITY	2008	FORD	F250SD
12339	F250 XL UTILITY	2008	FORD	F250 XL
12343	Ford F250 Super Duty	2008	FORD	F250 SD
12344	Ford F250 Super Duty	2008	FORD	F250 SD
12345	Ford F250 Super Duty	2008	FORD	F250 SD
12510	F350 XL 165" WB UTILITY - gas	2008	FORD	F350
12511	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12512	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12513	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12514	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12516	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12518	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12519	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12520	F350 XL 165" WB UTILITY - gas	2008	FORD	F350SD
12521	Ford F350 Super Duty DRW	2008	FORD	F350SD
12522	Ford F350 Super Duty DRW	2008	FORD	F350 SD
12523	Ford F350 Super Duty DRW	2008	FORD	F350 SD
12524	Ford F350 Super Duty DRW	2008	FORD	F350 SD
12525	FORD F350 SD WITH COVERED WAGON BODY	2008	FORD	F350 SD
12526	FORD F350 XL REGULAR CAB UTILITY BOX V10 GAS	2009	FORD	F350
123000	PICKUP TRUCK CREW CAB 4X2 FLAT BED DRW	2000	FORD	F350
12527	UTILITY TRUCK FORD F350SD 11FT BODY DRW	2009	FORD	F350SD
12528	UTILITY TRUCK FORD F350SD 11FT BODY DRW	2009	FORD	F350SD
124006	UTILITY TRUCK F450SD XL STD CAB 4X2 DRW 11FT BODY	2014	FORD	F450SD
124007	UTILITY TRUCK F450SD XL STD CAB 4X2 DRW 11FT BODY	2014	FORD	F450SD
124008	UTILITY TRUCK F450SD XL STD CAB 4X2 DRW 11FT BODY	2014	FORD	F450SD

124009	UTILITY TRUCK F450SD XL STD CAB 4X2 DRW 11FT BODY	2014	FORD	F450SD
12667	UTILITY TRUCK F450SD XL STD CAB 4X2	2012	FORD	F450SD
12668	UTILITY TRUCK F450SD XL STD CAB 4X2	2012	FORD	F450SD
12669	UTILITY TRUCK STD CAB 4X2 XL	2012	FORD	F450SD
12670	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450 SD
12671	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450 SD
12672	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450SD
12673	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450SD
12674	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450SD
12675	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450SD
12676	UTILITY TRUCK STD CAB 4X2 XL DRW	2012	FORD	F450SD
124000	PICKUP REG CAB 2WD DRW FLAT BED	2006	FORD	F450
124003	PICKUP EXT CAB 4X2 DRW UTILITY BODY	2004	FORD	F450
125001	PICKUP REG CAB FLATBED 2WD DRW	1999	FORD	F550
125002	PICKUP REG CAB FLATBED 2WD DRW	2006	FORD	F550
128022	VAN 1 TON	2015	FORD	TRANSIT 350
128023	VAN 1 TON	2015	FORD	TRANSIT 350
128024	VAN 1 TON 148" WB	2015	FORD	TRANSIT 350
12816	E350 CARGO VAN	2007	FORD	E350
12817	E350 CARGO VAN	2007	FORD	E350
12818	2007 E350 EXT. Van with Quietflex interior pkg	2007	FORD	E350
12819	VAN E350SD 138IN WB 9500GVW	2008	FORD	E350SD
12820	VAN FORD E350 STD LENGTH	2008	FORD	E350
12821	VAN CARGO 1 TON EXTENDED WITH RACKS	2011	FORD	E350SD
130000	BUCKET TRUCK ETI 29N	1999	FORD	F450
130001	PICKUP REG CAB 4WD DRW Alttec AT37-G 1200DE1995	2012	FORD	F550
13118	BUCKET TRUCK ALTEC AT37G MANLIFT S/N 1008DE10104	2009	FORD	F550SD
13119	BUCKET TRUCK ALTEC AT37G MANLIFT S/N 1008DE10102	2009	FORD	F550SD
13120	BUCKET TRUCK ALTEC AT37G MANLIFT S/N 1008DE1010C	2009	FORD	F550SD
13121	BUCKET TRUCK ALTEC AT37G MANLIFT S/N 1008DE10103	2009	FORD	F550SD
13122	BUCKET TRUCK ALTEC AT37G MANLIFT S/N 1008DE10101	2009	FORD	F550SD
13123	BUCKET TRUCK VERSALIFT SST37EIH-HYRAIL REMOVED	2008	FORD	F550SD
13222	48' BUCKET TRUCK ALTEC MOD AA600L S/N 0700-V0772	2000	FORD	F750
145010	CABLE PLOW WITH STEEL TRACKS W/VPS1250 PLOW S/N 1VR61102X91000011	2012	VERMEER	XTS1250
14900	Tesmec TRS 1000 Rock wheel trencher	1985	Tesmec	TRS 1000
14901	Vermeer T455 Track Trencher with 84" boom and crumbler T455TR TRENCHER S/N 1VRK070C9Y1000256	2001	VERMEER	T455
15405	BACKHOE 4X4 IT MACHINE WITH LOADER AND BACKHOE BUCKET AND FORK ATTACHMENT	2005	CATERPILLAR	430D
155042	MINI EXCAVATOR WITH THUMB	2012	TAKEUCHI	TB250
155043	MINI EXCAVATOR ROPS UNIT	2014	TAKEUCHI	TB250
155044	MINI EXCAVATOR ROPS UNIT	2014	TAKEUCHI	TB250
155045	MINI EXCAVATOR ROPS UNIT	2014	TAKEUCHI	TB250
15534	MINI EXCAVATOR WITH SPECIAL PACMAN DIGGER ASSEMBLY	2008	TAKEUCHI	TB145
15535	MINI EXCAVATOR WITH QUICK CONNECT	2008	TAKEUCHI	TB145
15536	MINI EXCAVATOR WITH QUICK CONNECT HYRAIL	2008	TAKEUCHI	TB145
15537	MINI EXCAVATOR WITH QUICK CONNECT	2008	TAKEUCHI	TB145
15538	MINI EXCAVATOR WITH QUICK CONNECT/ AE BUYOUT OF PO 800834	2008	TAKEUCHI	TB145
15539	MINI EXCAVATOR TB 145 WITH QUICK DISCONNECT	2005	TAKEUCHI	TB145
15539	MINI EXCAVATOR 17,500LB (WAS 801803)	2008	TAKEUCHI	TB175
15540	MINI EXCAVATOR TB175 (WAS PO 801804)	2009	TAKEUCHI	TB175
15541	MINI EXCAVATOR 17,500LB WAS(801805)	2011	TAKEUCHI	TB175
15532	MINI EXCAVATOR WITH QUICK CONNECT	2006	TAKEUCHI	TB145
15605	2002 Caterpillar 330CL Hydraulic Excavator	2002	CATERPILLAR	330CL
15608	CAT 325 CL	2004	CATERPILLAR	325 CL
15612	CAT 325 DL MAT HANDLER	2006	CATERPILLAR	325DL
15610	CAT 325D L MAT HANDLER	2006	CATERPILLAR	325D L
15611	CAT 325D L EXCAVATOR MAT HANDLER	2009	CATERPILLAR	325D L
15702	DOZER CAT D5NXL WITH COMPACTOR	2005	CATERPILLAR	D5NXL
15704	CAT DOZER W/CAB AND 6 WAY BLADE AND COMPACTOR	2007	CATERPILLAR	D5NXL
15705	DOZER CAT D6N1GP WITH CAB AND 6 WAY BLADE AND WINCH	2006	CAT	D6N1GP
157006	JOHN DEERE 700 J LT BULLDOZER WITH RIPPER	2006	JOHN DEERE	700J LT
15606	2004 314C LCR Excavator with blade, plumbed w/quick coupler	2005	CATERPILLAR	314C LCR

158000	TRACK HOE EXCAVATOR	2007	CASE	CX135
15813	EXCAVATOR CAT 314 WITH DIGGER ATTACHMENT	2009	CATERPILLAR	314DLCR
159008	RIDE-ON WAREHOUSE FLOOR SWEEPER	1999	AMERICAN LINCOLN MPV60	MVP-60
15906	IR SD25 PADFOOT COMPACTOR 42" WIDE DRUM	2004	INGERSOLL RAND	SD-25D
160003	AIR COMPRESSOR	1997	INGERSOLL RAND	P185WJDP
160004	AIR COMPRESSOR		SULLAIR	D185DPQ
160005	AIR COMPRESSOR SERIAL CODE B73	2006	INGERSOLL RAND	P185WJD
160006	AIR COMPRESSOR	2007	ATLAS COPCO	185
160009	TOWABLE AIR COMPRESSOR 185 CFM	2006	ATLAS COPCO	XAS 97
160008	AIR COMPRESSOR 185CFM	2011	INGERSOLL RAND	P185WJD
160007	INGERSOLL RAND 185CFM AIR COMPRESSOR WITH 2 50' HOSES	2010	INGERSOLL RAND	C185
160033	185 CFM AIR COMPRESSOR FORMERLY 803721	2011	INGERSOLL RAND	P185WJD
16204	SULLAIR 1600 CFM AIR COMPRESSOR	2011	SULLAIR	1600H
16205	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600H
16206	SULLAIR 1600 CFM AIR COMPRESSOR	2011	SULLAIR	1600H
16207	SULLAIR 1600CFM AIR COMPRESSOR		SULLAIR	1600H
16208	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600H
16209	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600H
16210	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
16211	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
16212	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
16213	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
16214	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
16215	SULLAIR 1600CFM AIR COMPRESSOR	2011	SULLAIR	1600
163018	DE-SANDER ON 45' SINGLE DROP FONTAINE TRAILER - R300 SERIAL 1VRW210L811000117	2000	VERMEER	R300
16307	TRAILER 3 AXLE 30K CHOO MOVER	2006	BUTLER	LT2018-3R
16315	MAGNUM MWT500 WATER TANK TRAILER WITH HOT WATER PRESSURE WASHER	2013	MAGNUM	MWT500
163022	VAC TRAILER	2013	VACTRON	LP555SDT
163023	VACTRON VAC TRAILER	2013	VACTRON	LP555SDT
163021	MWT 510 WATER TANK TRAILER WITH PUMP	2011	MI-T-M	MWT-0510
163019	MWT 510 WATER TRAILER WITH PUMP	2011	MI-T-M	MWT-0510
163020	MWT 510 WATER TRAILER WITH PUMP	2011	MI-T-M	MWT-0510
16317	WYLIE 500 GALLON WATER WAGON		WYLIE	500 WATER WAGON
164000	VORTEQ VTQ-TL3	2013	VORTEQ	VTQ-TL3
164001	VORTEQ VTQ-TLE3	2013	VORTEQ	VTQ-TL3
164002	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2013	VORTEQ	VTQ-TL3
164003	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2013	VORTEQ	VTQ-TL3
164004	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2013	VORTEQ	VTQ-TL3
164005	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2013	VORTEQ	VTQ-TL3
164006	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2014	VORTEQ	TL3
164007	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2014	VORTEQ	TL3
164008	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2014	VORTEQ	TL3
164009	VORTEQ VTQ-TLE3 ATTENUATOR TRAILER	2014	VORTEQ	TL3
165001	ARROW BOARD TRAILER		ARROW MASTER	W AAW155B
165002	ARROW BOARD TRAILER	2000	ARROW MASTER	W AAW155B
165003	ARROW BOARD TRAILER		ARROW MASTER	W AAW155B
165004	ARROW BOARD TRAILER	2000	ARROW MASTER	W AAW155B
165007	ARROW BOARD TRAILER	2008	SOLAR ASSIST	WTSPXXX-XXXX-01
165005	ARROW BOARD TRAILER	2008	SOLAR ASSIST	WTSPXXX-XXXX-01
165006	ARROW BOARD TRAILER	2008	SOLAR ASSIST	WTSPXXX-XXXX-01
165008	ARROW BOARD TRAILER 15 LAMP SERIAL#800513	2011	ADDCO	ARROW BOARD 15 LAMP
165009	ARROW BOARD TRAILER	2011	ADDCO	ARROW BOARD 15 LAMP
165010	ARROWBOARD	2009	ALLMAND	2220SE
166004	LIGHT TOWER was C654020	2007	MAGNUM PRO	MLT4060
16608	LIGHT TOWER	2005	INGERSOLL RAND	LS
166003	4 HEAD LIGHT PLANT		AMIDA	AL4060D-4MH
166005	INGERSOLL RAND IR LS SN 426733	2011	INGERSOLL RAND	IR LS
166028	WANCO WLT 4-M LIGHT TOWER 1003716	2013	WANCO	WLT-4M
166029	WANCO WLT 4M LIGHT TOWER		WANCO	WLT- 4M
166030	DOOSAN LSCWKUB LIGHT PLANT 6070-0394	2013	DOOSAN	LSCWKUB
166031	DOOSAN WKY4 LIGHT PLANT 6070-0409	2013	DOOSAN	LSC WKT4
166032	DOOSAN LSC WKUB LIGHT PLANT 453897	2013	DOOSAN	LSC WKUB

16627	INGERSOL RAND LIGHT TOWER	2009	INGERSOL RAND	IR4
166002	MAGNUM TWD LIGHT PLANT 110215		MAGNUM	TWD
166000	MAGNUM TWD LIGHT PLANT		MAGNUM	MLT3060
166001	MAGNUM TWD LIGHT PLANT 110129			
167001	DESTINATION BOARD TRAILER	2008	WANCO	WTMMMD
171001	GROUND HEATER	2013	Wacker Neuson	E1100
171003	INDIRECT FIRE MH-10000 OIL FIRED HEATER		ALLMAND	MH-1000
171002	ALLMAND MH 1000 INDIRECT HEATER		ALLMAND	MH-1000
16308	SINGLE DRUM PULLER TENSIONER 6K	2008	WAGNER SMITH	T-1DPT-180
45504	HYDRA 985 SELF LOADING REEL CART	2001	HOGG DAVIS	HYDRA 985
19226	Modular Space units 643697 and 643698-DARIEN OFFICE	2007	Modular Space	
205000	CRANE TRUCK PERMANENT MOUNTED	1996	LORAIN	MCH200D
21000	45 Ton Grove RT745 rough terrain crane	1988	GROVE	RT745
210001	GROVE RT 760	2003	GROVE	RT760
21600	2008 MANTIS 14010 70 TON CRAWLER CRANE	2008	MANTIS	14010 MX
21601	2008 MANTIS 14010 70 TON CRAWLER CRANE	2008	MANTIS	14010 MX
21602	70 TON MANTIS CRANE WITH AUX WINCH BLOCK AND BALL	2008	MANTIS	14010 MX
21603	2008 MANTIS 14010 70 TON CRAWLER CRANE	2008	MANTIS	14010 MX
21604	70 TON MANTIS CRAWLER CRANE	2008	MANTIS	14010 MX
21605	MANTIS 14010 70 TON HYDRAULIC CRAWLER CRANE	2007	MANTIS	14010 MX
228000	POUNDER FLATBED W/ HYDRAULIC - NEEDS NEW CHASSIS - GOOD POUNDER	1991	FORD	LTS 9000
228001	POUNDER HYDRAULIC	1992	FORD	LTS 8000
228002	POUNDER HYDRAULIC	1993	FORD	LNT 8000
228003	POUNDER	1997	FORD	F800
228005	POUNDER	1988	FORD	F600
228007	POUNDER	2000	FORD	F750
229000	POUNDER/DIGGER	1987	FORD	LN 8000
229001	POUNDER/DIGGER	1996	INTERNATIONAL	4900
228006	STERLING POUNDER WITH AUGER S/N2245 -GRT UTILICROP MANUFAC.	1998	FORD	L8501
230084	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2015	KENWORTH	T800
230086	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2015	KENWORTH	T800
23060	BOOM FLATBED 3 AXLE w/ BARKO BOOM S/N 10122995 M 19298C	2002	STERLING	LT9513
23061	BOOM FLATBED 3 AXLE w/ BARKO BOOM S/N 10122995 M 19297C	2001	STERLING	LT9513
23062	BOOM FLATBED 3 AXLE w/ BARKO BOOM S/N 10613023622 M 31901C	2007	KENWORTH	T800
23063	BOOM FLATBED 3 AXLE w/ BARKO BOOM E.W.19820 BARKO S/N 3023622	2007	KENWORTH	T800
23064	BUILT-RITE 2100 BOOM MOUNTED ON A KENWORTH T800B TANDEM AXLE WITH A LIFT AXLE	2008	KENWORTH	T800B
23065	BUILT-RITE 2100 BOOM MOUNTED ON A KENWORTH T800B TANDEM AXLE WITH A LIFT AXLE	2008	KENWORTH	T800B
23066	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23067	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23068	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23069	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23070	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23071	BUILT-RITE 2200 BOOM MOUNTED ON A KENWORTH T800B TRI DRIVE	2009	KENWORTH	T800
23072	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23073	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23074	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23075	KENWORTH T800 WITH BUILTRITE 2200 BOOM 4 AXLE	2010	KENWORTH	T800
23076	KENWORTH T800 WITH BUILTRITE 2200 BOOM 4 AXLE	2010	KENWORTH	T800
23077	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23078	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23079	KENWORTH T800 WITH BUILTRITE 2200 BOOM	2010	KENWORTH	T800
23107	DIGGER DERRICK 2 AXLE 5TH Mark 3 digger S/N 1990009962 COMMANDER 4045	1999	INTERNATIONAL	4900
23112	DIGGER DERRICK 1A W/C4045 TEREX S/N 2080837561	2009	INTERNATIONAL	4300
23221	DIGGER DERRICK 4300 INTERNATIONAL W/ COMMANDER 4045 S/N 2051128825	2006	INTERNATIONAL	4300
233000	NATIONAL STICK CRANE DIGGER DERRICK TWIN SCREW	2003	STERLING	LT7500
233001	NATIONAL 600A STICK CRANE DIGGER DERRICK TWIN SCREW S/N 26861	1996	FORD	FT900
233002	30 TON MANITOWOC 301006 BOOM MOUNTED CRANE ON A PETERBILT 357	2001	PETERBILT	357
233003	30 TON BOOM TRUCK ON PETERBILT 357	2000	PETERBILT	357
233004	35 TON MANITEX 35124 C-SERIES BOOM S/N 10646E	2004	PETERBILT	378
23504	FLATBED 3 AXLE CAB CHASSIS w/ HIAB H225E-6 CRANE/CENTER MOUNT/5th WHEEL	1999	INTERNATIONAL	4900
23505	FLATBED 3 AXLE CAB CHASSIS w/ HIAB H300E-4 CRANE/CENTER MOUNT/5th WHEEL	2004	INTERNATIONAL	7600

235001	CRANE TRUCK NATIONAL CRANE N85 S/N 18265	2001	INTERNATIONAL	8100
235002	KNUCKLEBOOM TANDEM AXLE STAKEBED N-85 S/N 2585E	2001	INTERNATIONAL	8100
235003	CRANE TRUCK PALFINGER 12000 KNUCKLE BOOM	2004	INTERNATIONAL	7400
235004	TRUCK KNUCKLEBOOM STAKEBED TANDEM AXLE	2004	INTERNATIONAL	4400
235005	CRANE TRUCK PALFINGER KNUCKLEBOOM	1995	INTERNATIONAL	4900
235007	CRANE TRUCK KNUCKLEBOOM	2002	INTERNATIONAL	4900
235008	Flat Bed Truck - CRANE REMOVED 7-1-14	2002	INTERNATIONAL	8100
23603	EDT10 WATSON DRILL S/N 0501 ON A 345B II CAT EXCAVATOR CHASSIS ALB0031C	2001	WATSON	EDT-10
23604	IMT 120 LCA CAT 320 S/N D3D00315 ARR 3196094 CAB # 2644287 D3C FILTER	2000	IMT	AF120 LCA
236006	LODRIL XHTFB-60 MOUNTED ON A HITACHI ZX350LCH-3	2005	LODRIL	XHTFB-60
236005	LO DRILL DH 60 MOUNTED ON A JOHN DEERE 350D	2012	JOHN DEERE	350DLC
23701	IMT AF220C with LCA-Cat 330 CAB 325CL USE S/N BFE01490 MSL CARBODY	2003	IMT	AF220C
23702	IMT 180D DRILL RIG LCA CAT 325D CHASSIS S/N C3N00215	2007	IMT	AF180D
23703	2009 IMT AF220D 330D U/C DSL20107 P/N 276-6205 Type TC325VH (Long	2009	IMT	AF 220D
23800	IMT 250 DRILL RIG CAT CAB 325B S/N 6DN1-UP CAT CHASSIS 345 (ABOVE ROTATION) 25W1-UP SWS-Up Engine	1997	IMT	AF250
23801	IMT AF 240 WITH A 4/48 METER KELLY BAR (OWNED) CAT 345D ARR# 328-4331 S/N RGG1-UP	2009	IMT	AF 240D
23802	4/56M KELLY BAR s/n RGG1 CAT 345D S/N PSD00113, 328-4331 - 330 CHASSIS S/N L3M00176, 276-6290	2009	IMT	AF 280D
23803	IMT AF280 UNIT NXP1280 CAT 345D CHASSIS S/N C3N00215 (OWNED) UNDERCARRIAGE S/N B6N00111	2007	IMT	AF 280D
23804	IMT DRILL RIG AF240 UNIT NXP1396 CAT 345C (OWNED) CAB S/N B6N00119 ARR 305-5631	2007	IMT	AF 240C
239000	PETERBILT WITH SOILMEC T108-004A S/N 1755 MOUNTED-MODIFIED RATE \$60/hr GFS ONLY	2003	PETERBILT	357
24904	CASE 660 CORE RIG 72" WIDE	2003	CASE	660
24905	KIRKALOADER 2 ON TB145 CHASSIS WITH POLY PAD TRACKS	2000	TAKEUCHI	TB145
24906	KIRKALOADER 2 ON TB145 CHASSIS WITH RUBBER TRACKS	2005	TAKEUCHI	TB145
24907	KIRKALOADER 2 ON TB145 CHASSIS WITH RUBBER TRACKS	2005	TAKEUCHI	TB145
24908	KIRKALOADER 2 ON TB145 CHASSIS WITH RUBBER TRACKS	2005	TAKEUCHI	TB145
24909	KIRKALOADER ON TB145 CHASSIS W/RUBBER TRACKS	2006	TAKEUCHI	TB145
250010	SKID STEER TRACKED	2013	BOBCAT	T750
250011	SKID STEER TRACKED	2013	BOBCAT	T750
250012	SKID STEER TRACKED	2013	BOBCAT	T750
250013	SKID STEER TRACKED	2013	BOBCAT	T770
250014	SKID STEER TRACKED	2013	BOBCAT	T770
25012	SKID STEER LOADER	2004	BOBCAT	T300
250002	SKIDSTEER COMPACT LOADER - CAB W/ HEAT	2006	TAKEUCHI	TL140
250003	SKIDSTEER W/ TRACKS	2006	CASE	450CT
250004	SKIDSTEER W/ WHEELS	2005	CASE	450CT
250006	SKIDSTEER- key code= 55110	2012	CASE	SR250
250007	SKIDSTEER W/WHEELS	2012	CASE	SV250
250008	SKIDSTEER COMPACT LOADER	2012	TAKEUCHI	TL240
250009	SKIDSTEER	2012	TAKEUCHI	TL240
25031	SKID STEER TRACK T300 WITH 80" FLAT EDGE BUCKET UNIT A5GU3517	2009	BOBCAT	T300
25032	BOBCAT T300 WITH AN 80" STRAIGHT BUCKET	2009	BOBCAT	T300
25033	BOBCAT T300 WITH AN 80" STRAIGHT BUCKET	2009	BOBCAT	T300
25034	BOBCAT T300 WITH AN 80" STRAIGHT BUCKET	2009	BOBCAT	T300
25030	BOBCAT T320 WITH 80" STRAIGHT EDGE BUCKET	2009	BOBCAT	T320
25035	BOBCAT T300 WITH 80" STRAIGHT EDGE BUCKET	2009	BOBCAT	T300
250046	BOBCAT T750 WITH 80" PLAIN BUCKET	2011	BOBCAT	T750
250017	BOBCAT T750 WITH BUCKET	2011	BOBCAT	T750
250045	BOBCAT SKID STEER WITH FRONT DOOR AND 80" SMOOTH BUCKET	2010	BOBCAT	T300
250043	BOBCAT WITH FRONT DOOR AND 80" SMOOTH BUCKET	2009	BOBCAT	T300
250044	BOBCAT WITH FRONT DOOR AND 80" SMOOTH BUCKET	2010	BOBCAT	T300
250018	BOBCAT T750 WITH 80" PLAIN BUCKET	2011	BOBCAT	T750
250016	SKID STEER TRACKED	2008	BOBCAT	T300
250048	BOBCAT T750 WITH BUCKET	2012	BOBCAT	T750
250047	BOBCAT T750 WITH BUCKET	2011	BOBCAT	T750
250049	BOBCAT T750 WITH BUCKET		BOBCAT	T750
25041	JOHN DEERE 329D TRACK LOADER WITH BUCKET	2010	JOHN DEERE	329D
25042	BOBCAT T300 WITH 80" PLAIN BUCKET	2007	BOBCAT	T300

250015	BOBCAT T300 WITH BUCKET AND FORKS	2009	BOBCAT	T300
252006	JOHN DEERE 644K WITH COUPLER, BUCKET, AND FORKS	2010	JOHN DEERE	644K
25202	LOADER 5.75 YARD WITH QUICK CHANGE ATTACHMENTS	2000	JOHN DEERE	744H
25203	LOADER 5.75 YARD WITH QUICK CHANGE ATTACHMENTS	2000	JOHN DEERE	744H
25204	LOADER 5.75 YARD WITH QUICK CHANGE ATTACHMENTS	2002	JOHN DEERE	744H
25205	2002 JOHN DEERE 744H WHEEL LOADER WITH JRB QUICK COUPLER	2002	JOHN DEERE	744H
25206	John Deere 744J With Bucket, JRB Quick Coupler, and JRB Forks	2004	JOHN DEERE	744J
25207	John Deere 744J Wheel loader with Bucket, JRB Coupler and JRB Forks	2006	JOHN DEERE	744J
25208	JOHN DEERE 824J WITH COUPLER AND FORKS	2006	JOHN DEERE	824J
25210	JOHN DEERE 744J WITH JRB QUICK COUPLER AND FORKS	2006	JOHN DEERE	744J
25211	JOHN DEERE 744J WITH JRB QUICK COUPLER AND FORKS	2006	JOHN DEERE	744J
25214	JOHN DEERE 824J WITH COUPLER AND FORKS	2006	JOHN DEERE	824J
25215	JOHN DEERE 744K WITH BUCKET, COUPLER, AND FORKS	2009	JOHN DEERE	744K
25212	JOHN DEERE 744J WITH BUCKET, JRB COUPLER, AND 96" FORKS	2006	JOHN DEERE	744J
25216	Wheel loader with JRB Coupler GP Bucket, Forks, and Carriage	2003	JOHN DEERE	824J
25213	JOHN DEERE 744J WITH COUPLER, BUCKET, AND FORKS	2005	JOHN DEERE	744J
252004	JOHN DEERE 744K WITH BUCKET, JRB COUPLER, AND JRB FORKS	2010	JOHN DEERE	744K
25217	JOHN DEERE 824K WITH BUCKET, JRB COUPLER, AND 96" PALLET FORKS	2009	JOHN DEERE	824K
252019	JOHN DEERE 824K WITH COUPLER, BUCKET, AND FORKS	2009	JOHN DEERE	824K
252003	JOHN DEERE 824K WITH COUPLER BUCKET AND FORKS	2009	JOHN DEERE	824K
252005	JD 824K WITH BUCKET COUPLER AND FORKS	2009	JOHN DEERE	824K
252001	KOMATSU WA470 WITH COUPLER BUCKET AND FORKS	2012	KOMATSU	WA470-6
252020	JOHN DEERE 744K WITH BUCKET AND COUPLER	2012	JOHN DEERE	744K
25218	JOHN DEERE 824K FORMERLY C654015	2011	JOHN DEERE	824K
252002	JOHN DEERE 744J WITH BUCKET, COUPLER, AND FORKS	2006	JOHN DEERE	744J
25565	BOBCAT V723 7,000lb TELEHANDLER WITH AUX HYDRAULICS	2009	BOBCAT	V723
25566	BOBCAT V723 7,000lb TELEHANDLER WITH AUX HYDRAULICS	2009	BOBCAT	V723
25567	BOBCAT V723 TELEHANDLER	2009	BOBCAT	V723
255000	Telehandler	1994	GRADALL	534C-6
255006	ROUGH TERRAIN FORKLIFT 6K	2003	SKYTRAK	6042L
255002	CAT TL1055 10K TELEHANDLER	2010	CATERPILLAR	TL1055
255003	CAT TL1255 12K TELEHANDLER	2008	CATERPILLAR	TL1255
255004	BOBCAT V638 TELEHANDLER	2009	BOBCAT	V638
255007	ROUGH TERRAIN FORKLIFT UNIT R05663	2008	SKYTRAK	8042
255005	ROUGH TERRAIN FORKLIFT	2005	TRAK INT	6036
255001	TELEHANDLER with 60" WIDE CARRIAGE	2006	SKY TRAK	6036
256008	FORKLIFT		HYSTER	H90XMS
256007	FORKLIFT 10K PNEUMATIC TIRE, PROPANE	2006	YALE	GLP110MJNGBE087
256000	FORK LIFT - LIFT TRUCK	1998	TCM	FG25N5T
256001	ROUGH TERRAIN FORK LIFT	1996	CASE	586E
256004	c	1998	TCM	FG25N5T
256005	FORK LIFT - CARRIAGE	1998	CLARK	CGC55
256006	FORK LIFT - IRON WORKS		KOMATSU	FG40C-4
34006	WELDER 250-400 AMP WITH WHEELS (TOWABLE) 95274	2005	MILLER	302D
340016	GENERATOR 20KW		WACKER	G25
49007	WATER TANK TRAILER		HOMEMADE	TRAILER
49008	UTILITY TRAILER	2005	TESKE	6C10
49010	UTILITY TRAILER 1500LB CAPACITY	2011	REDI HAUL	RX10UTI
45307	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45308	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45309	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45310	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45311	14K IMPERIAL W/ MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45312	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45313	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
45314	14K IMPERIAL W/MODIFIED REEL RACKS SURGE BRAKE	2007	IMPERIAL	LB-14-16
471000	ENCLOSED TRAILER 7X16 ELECTRIC BRAKE 10KGVW	2013	ATLAS	AU716TA3
471001	6'x12' ENCLOSED TRAILER	2013	ATLAS	AU612TA2
471018	ENCLOSED TRAILER 10K GVW	2015	AMERICAN HAULER	AFX8520TA3
471019	ENCLOSED TRAILER 10K GVW	2015	AMERICA HAULER	AFX8520TA3
471020	ENCLOSED TRAILER 10K GVW	2015	AMERICAN HAULER	AFX8520TA3
471021	ENCLOSED TRAILER 10K GVW	2015	AMERICAN HAULER	AFX8520TA3
47107	TRAILER ENCLOSED 8'X12' - 2-5/16" BALL ELECTRIC BRAKE 10K GVW	2009	WELLS CARGO	EW1124

47115	PACE ENCLOSED TRAILER 7'x14'	2012	PACE	JOURNEY
47116	7X16 PACE JOURNEY ENCLOSED TRAILER	2012	PACE	JOURNEY
47117	ATLAS 7X16 ENCLOSED TRAILER	2013	ATLAS	AU716TA2
470001	WELLS CARGO TRAILER	1996	WELLS CARGO	
49304	TRAILER 21' FLAT TILT DECK ELECTRIC 14K GVW	2006	IMPERIAL	SW1420
49503	Big Tex 25GN Gooseneck trailer 20' Deck with 5' beavertail	2006	BIGTEX	25GN
49504	Big Tex 25GN Gooseneck trailer 20' Deck with 5' beavertail	2006	BIGTEX	25GN
49505	Big Tex 25GN Gooseneck trailer 20' Deck with 5' beavertail	2006	BIGTEX	25GN
491000	FLAT BED TRAILER	1998	LY-MAR	
491002	14' ELECTRIC BRAKE TRAILER MOD# FSL14HDE-102	2001	REDI HAUL	FSL14HDE-102
491003	ELECTRIC BRAKE TRAILER 12K CAPACITY	2007	TOWMASTER	T-12DD
491004	ELECTRIC BRAKE TRAILER 12K CAPACITY	2007	TOWMASTER	T-12DD
491005	ELECTRIC BRAKE TRAILER 12K CAPACITY	2007	TOWMASTER	T-12DD
491006	ELECTRIC BRAKE TRAILER 12K CAPACITY	2007	TOWMASTER	T-12DD
493023	Cronkite Trailer	2011	CRONKHITE	3612
493022	PIPE TRAILER FLAT BED WITH HEADACHE RACK AND STAKES 14K ELECTRIC BRAKE	2012	CRONKHITE	3612
493006	CRONKITE 3612	2012	CRONKITE	3612
493007	CRONKHITE 3612	2012	CRONKHITE	3612E
493005	CRONKITE 3612 TRAILER 1000193	2012	CRONKITE	3612
493004	CRONKITE TRAILER 3612 1000108	2012	CRONKITE	3612
493025	CRONKHITE 3612 S/N 1000233	2012	CRONKHITE	3612
493024	CRONKHITE 3612 1000003	2012	CRONKHITE	3612
493000	CRONKITE 3612 TRAILER	2011	CRONKITE	3612
492009	ELEC/BRK TAG-BEAVER TRAILER	2001	TOWMASTER	T-40
492000	ELECTRIC BRAKE TRAILER	2001	JERRY JAMES	
492003	TRAILER, FLAT DECK/ELEC BRAKE >16K	2004	ALL PRO	10-TON
492001	BEAVER/DOVE TAIL ELECTRIC TRAILER	2003	REDI HAUL	FSL1627E-102
492002	ELECTRIC BRAKE TRI-AXLE 8K AXLE TRAILER - NON EXPIRING	1992	FLAT	
492004	ELECTRIC BRAKE TRAILER	2012	BIG TEX	22PH20
492005	ELECTRIC BRAKE TAG TWIN AXLE TRAILER	2008	HOOP	TL 5000
492006	TAG- ELECTRIC BRAKE TRAILER	1989	TRST	20K Trailer
492007	ELECTRIC BRAKE TRAILER	1995	H&S	
493001	CRONKHITE 3612 TILT DECK TRAILER	2011	CRONKHITE	3612
493002	CRONKHITE 3612 TILT DECK TRAILER	2011	CRONKHITE	3612
493003	CRONKITE 3612 TILT DECK TRAILER	2011	CRONKITE	3612
50818	TRAILER AIR BRAKE 24FT DECK 20 TON	2008	EAGER BEAVER	20HALX
50819	TRAILER AIR BRAKE 24FT DECK 20 TON	2008	EAGER BEAVER	20HALX
50820	FELLING 25 TON TRI AXLE TAG TRAILER	2008	FELLING	FT50-3
50821	FELLING 25 TON TRI AXLE TAG TRAILER	2008	FELLING	FT50-3
50822	TRAILER AIR BRAKE 24FT DECK 20 TON	2008	EAGER BEAVER	20HALX
50823	TRAILER AIR BRAKE 24FT DECK 20 TON	2008	EAGER BEAVER	20HALX
508003	TRAILER-BEAVER TAIL 40K CAP AIR BRAKE-RNMBRD_492008	2006	EAGER BEAVER	20XPT
508000	TAG-AIR BRAKE FLAT DECK TRAILER W 8/TAI & RAMPS	2001	TOWMASTER	T-40
508002	35' BEAVER TAIL TRAILER	1995	DYNAWELD	12.5 TON
50911	48' FLATBED, 10' 2" AIR RIDE SPREAD AXLE	1996	FONTAINE	EFTW-5
50912	TRAILER SEMI FLATBED 53FT	2005	STOUGHTON	HPLW-53T-S-AR
50913	TRAILER SEMI FLATBED 53FT	2005	STOUGHTON	HPLW-53T-S-AR
50914	TRAILER SEMI FLATBED 53FT	2005	STOUGHTON	HPLW-53T-S-AR
51918	FONTAINE 53' SINGLE DROP TRAILER	2002	FONTAINE	53' SINGLE DROP
51919	48' Single Drop Trailer	2009	TRANSCRAFT	DTL-3000
51920	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51921	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51922	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51923	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51924	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51925	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51926	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51927	48' Single Drop	2009	TRANSCRAFT	DTL-3000
51928	48' Single Drop	2010	TRANSCRAFT	DTL-3000
51929	48' Single Drop	2010	TRANSCRAFT	DTL-3000
51930	48' Single Drop	2010	TRANSCRAFT	DTL-3000
51912	2007 48' Steel Stepdeck Semi Trailer	2007	FONTAINE	48' Velocity StepDeck
51913	2007 48' Steel Stepdeck Semi- Trailer	2007	FONTAINE	48' Velocity StepDeck

51914	2007 48' Steel Stepdeck	2007	FONTAINE	48' Velocity Stepdeck
51915	2008 48' Steel Stepdeck Semi- Trailer	2008	FONTAINE	48' Velocity Stepdeck
51916	2008 48' Steel Stepdeck Semi- Trailer	2008	FONTAINE	48' Velocity StepDeck
51917	2008 48' Steel Stepdeck Semi-Trailer	2008	FONTAINE	48' Velocity StepDeck
510000	FLAG TRAILER NON-EXPIRING	2000	FLAG	DF 48-2
50824	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
50825	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
50826	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
50827	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
50828	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
50829	25 Ton Tri Axle Air Ride Tag Trailer	2009	TALBERT	AC3-25
519001	40 TON TRAIL KING HYDRAULIC TAIL TRAILER	2014	TRAIL KING	TK80HT
51960	TALBERT 60 TON LOWBOY	2013	TALBERT	60 TON
51961	TALBERT 60 TON LOWBOY WITH BEAM INSERT	2013	TALBERT	60 TON
51962	SUPERIOR PIN ON FLIP AXLE	2013	SUPERIOR	25K FLIP AXLE
51963	SUPERIOR PIN ON FLIP AXLE	2013	SUPERIOR	25K FLIP AXLE
51964	SUPERIOR SINGLE AXLE NITRO STINGER	2013	SUPERIOR	STINGER W/AXLE
51965	TALBERT 2 AXLE JEEP	2013	TALBERT	JEEP
51966	55T FLAT DECK LOW-BOY (51967 IS FOURTH AXLE)	2012	TALBERT	55 LS-HRG
51967	TALBERT PIN ON AXLE (NON-BILLABLE 51966 TRAILER)	2013	TALBERT	25K FLIP AXLE
519000	TRAILER	1993	TRAILKING	
519031	DYNAWELD SINGLE DROP TRAILER U/N 248014	1999	DYNAWELD	48"x102"
519002	60 TON COZAD LOW BOY	1996	COZAD	60T
519003	TRAIL KING ADVATAGE TK110HGG-523 2 AXLE WITH A LIFT AXLE LOWBOY	2008	TRAIL KING	TK110HGG-523
52905	TRAILER SEMI EXTENDABLE 48FT	2007	FONTAINE	48 EXT
52906	TRAILER SEMI EXTENDABLE 48FT	2007	FONTAINE	48EXT
53908	ENCLOSED 53FT TRAILER	1999	TRAILMOBILE	53X102 DRY VAN
55902	TRAILER TANKER 6700 GALLON	1979	BRENNER	6700 Gallon
55903	6700 GALLON TANKER	1979	KARI-KOOL	CTK
55904	6700 GALLON TANKER	1976	KARI-KOOL	CTK
55905	6700 GALLON TANKER	1983	BRENNER	MC307
55906	6700 Gallon tanker	1987	FRUEHAUF	
56903	Hilbilt 1/4 Frame Dump Trailer	1999	HILBILT	1/4 Frame
56904	Hilbilt 1/4 Frame Dump Trailer	1999	HILBILT	22 1/4 HD Frame
10053	STAKE TRUCK 2 AXLE WITH 6500LB LIFT GATE	2000	FORD	F750
10562	SEMI TRACTOR TANDEM AXLE	2006	INTERNATIONAL	5900
10569	Semi Tractor Tandem Axle- WHITE	2006	INTERNATIONAL	9200i
12191	Ford Ranger 4x2 Supercab	2008	FORD	RANGER
12664	TRUCK WITH ROLLOFF BED & AIR BRAKES 120CA	2006	INTERNATIONAL	4200SBA LP 4X2
25560	LANDOLL FORKLIFT 4000LB	2006	BENDI	B40IC1800 LP
23506	TRUCK TANDEM AXLE w/ HIAB 200 C-3 CRANE/ CENTER MOUNT	1999	INTERNATIONAL	4900
252000	WHEEL LOADER - YARD SNOW PLOW MACHINE	1975	FIAT ALLIS	605 B
62959	SMALL PICKUP RANGER XLT SUPER CAB 4X4	2011	FORD	RANGER
62962	SMALL PICKUP RANGER XLT SUPER CAB 4X4	2011	FORD	RANGER
12978	Ford F150 Crew Cab 4x4 Short Bed	2008	FORD	F150
621000	PICKUP TRUCK F150 XLT SUPER CAB 4X4 8FT BED	2013	FORD	F150 XLT
621001	PICKUP TRUCK F150 XLT SUPER CAB 4X4 8FT BED	2013	FORD	F150XLT
621002	PICKUP TRUCK F150 XLT SUPER CAB 4X4 8FT BED	2013	FORD	F150XLT
621003	PICKUP TRUCK F150 XLT SUPER CAB 4X4 8FT BED	2013	FORD	F150XLT
621004	PICKUP TRUCK F150 XLT CREW CAB 4X4 5.5FT BED	2013	FORD	F150XLT
621005	PICKUP TRUCK F150 XLT CREW CAB 4X4 5.5FT BED	2013	FORD	F150XLT
621006	PICKUP TRUCK F150 XLT CREW CAB 4X4 5.5FT BED	2013	FORD	F150XLT
621007	PICKUP TRUCK F150 XLT CREW CAB 4X4 5.5FT BED	2013	FORD	F150XLT
621008	PICKUP TRUCK F150XL SUPER CAB 4X4	2013	FORD	F150XL
621011	PICKUP TRUCK SUPER CAB 4X4 LONG BED	2013	FORD	F150 XLT
621012	PICKUP TRUCK SUPER CAB 4X4 6.5' BED	2013	FORD	F150 XLT
621013	PICKUP TRUCK SUPER CAB 4X4 6.5' BED	2013	FORD	F150 XLT
621014	PICKUP TRUCK F150XL SUPER CAB 4X4 LONG BED	2013	FORD	F150XL
621015	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621016	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621017	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621018	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621019	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT

621020	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621021	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621022	PICKUP TRUCK F150 XLT CREW CAB 4X4 6.5' BED	2014	FORD	F150 XLT
621023	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621024	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621025	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621026	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621027	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621028	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621029	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621030	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621031	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621033	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621034	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621035	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621036	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621037	PICKUP TRUCK F150 XLT CREW CAB 4X4	2015	FORD	F150 XLT
621038	PICKUP TRUCK F150 LARIAT CREW CAB 4X4	2015	FORD	F150 LARIAT
621040	PICKUP TRUCK F150 LARIAT CREW CAB 4X4 157"WB	2015	FORD	F150 LARIAT
621041	PICKUP TRUCK F150 LARIAT CREW CAB 4X4	2015	FORD	F150 LARIAT
62952	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62953	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62954	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62955	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62956	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62957	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62958	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62960	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150 XLT
62961	PICKUP F150 XLT CREW CAB 4X4 SHORT BED	2011	FORD	F150
62974	F150 RAPTOR CREW CAB 4X4	2012	FORD	F150 RAPTOR
62975	PICKUP TRUCK SUPER CAB 4X4	2012	FORD	F150 XLT
62976	PICKUP TRUCK SUPER CAB 4X4 XLT	2012	FORD	F150 XLT
62977	PICKUP TRUCK SUPER CAB 4X4 XLT	2012	FORD	F150 XLT
62978	PICKUP TRUCK SUPER CAB 4X4 XLT	2012	FORD	F150 XLT
62979	PICKUP TRUCK CREW CAB 4X4 XLT	2012	FORD	F150 XLT
62980	PICKUP TRUCK CREW CAB 4X4 XLT	2012	FORD	F150 XLT
62981	PICKUP TRUCK CREW CAB 4X4 XLT	2012	FORD	F150 XLT
62982	PICKUP TRUCK CREW CAB 4X4 XLT	2012	FORD	F150 XLT
62988	PICKUP TRUCK F150 XL SUPER CAB 4X4 LONG BED	2012	FORD	F150 XL
62989	PICKUP TRUCK F150 XL SUPER CAB 4X4 LONG BED	2012	FORD	F150 XL
62990	PICKUP TRUCK F150 XL SUPER CAB 4X4 LONG BED	2012	FORD	F150 XL
62991	PICKUP TRUCK F150 XL SUPER CAB 4X4 LONG BED	2012	FORD	F150 XL
62998	PICKUP TRUCK 4X4 F150 LARIAT CREW CAB	2013	FORD	F150 LARIAT
621009	PICKUP TRUCK CREW CAB 4X4 SRW	2009	CHEVY	SILVERADO
621010	PICKUP TRUCK CREW CAB 4X4	2012	FORD	F150
12970	Ford F250 Super Duty XLT 4x4	2008	FORD	F250
62983	PICKUP TRUCK CREW CAB 4X4 XL SRW 8FT BED	2010	FORD	F250SD
62984	PICKUP TRUCK CREW CAB 4X4 XL SRW 8FT BED	2010	FORD	F250SD
62985	PICKUP TRUCK CREW CAB 4X4 XL SRW 8FT BED	2010	FORD	F250SD
62986	PICKUP TRUCK CREW CAB 4X4 XL SRW 8FT BED	2010	FORD	F250SD
62997	PICKUP TRUCK CREW CAB 4X4 SRW	2013	FORD	F250SD
12963	PICKUP F350SD XLT CREW CAB 4X4 SRW door code 06478	2008	FORD	F350SD
12964	PICKUP F350SD XLT CREW CAB 4X4 SRW	2008	FORD	F350SD
12967	PICKUP F350SD XLT 4X4 CREW CAB SRW	2008	FORD	F350SD
12977	FORD F350 Crew Cab Lariat 4x4	2008	FORD	F350
12981	Ford F350 Crew Cab 4x4 XL SRW	2008	FORD	F350
12982	Ford F350 Crew Cab 4x4 XL SRW	2008	FORD	F350
12987	Ford F350 SD Crew Cab 4x4 XLT SRW	2008	FORD	F350
12988	FORD F350 CREW CAB 4X4 SRW WITH TONNEAU COVER AND CUSTOM BED BOX FOR SURVEY EQUIPMENT	2008	FORD	F350
623000	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2013	FORD	F350SD
623001	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD
623002	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD

623003	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2013	FORD	F350SD
623004	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD
623005	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD
623006	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD
623007	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2013	FORD	F350SD
623008	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SHORT BED	2013	FORD	F350SD
623009	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SHORT BED	2013	FORD	F350SD
623010	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SHORT BED	2013	FORD	F350SD
623011	PICKUP TRUCK F350SD XLT CREW CAB 4X4 6.75FT BED	2013	FORD	F350SD
623012	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2013	FORD	F350SD
623013	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2013	FORD	F350SD
623014	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2013	FORD	F350SD
623016	FORD F350 CREW CAB 4X4 XL	2014	FORD	F350
623017	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SRW 8FT BED	2014	FORD	F350SD XLT
623018	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SRW 8FT BED	2014	FORD	F350SD XLT
623019	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SRW 8FT BED	2014	FORD	F350SD XLT
623020	PICKUP TRUCK F350SD XLT CREW CAB 4X4 SRW SHORT BED	2015	FORD	F350SD
623021	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2014	FORD	F350SD
623022	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED SRW	2014	FORD	F350SD
623023	PICKUP TRUCK F350SD XL CREW CAB 4X4 8FT BED	2014	FORD	F350SD
62902	FORD F350 CREW CAB 4X4 XLT SRW	2009	FORD	F350
62904	FORD F350 CREW CAB 4X4 XLT SRW	2009	FORD	F350
62948	PICKUP TRUCK CREW CAB 4X4 LONG BED SRW	2011	FORD	F350SD
62949	PICKUP TRUCK CREW CAB 4X4 LONG BED SRW	2011	FORD	F350SD
62950	PICKUP TRUCK CREW CAB 4X4 LONG BED SRW	2011	FORD	F350SD
62951	PICKUP TRUCK CREW CAB 4X4 LONG BED SRW	2011	FORD	F350SD
62963	PICKUP F350SD XLT CREW CAB 4X4 LONG BED	2012	FORD	F350SD XLT
62964	PICKUP F350SD XLT CREW CAB 4X4 SHORT BED	2012	FORD	F350SD XLT
62965	PICKUP F350SD XLT CREW CAB 4X4 SHORT BED SRW	2012	FORD	F350SD XLT
62966	PICKUP F350SD XLT CREW CAB 4X4 SHORT BED SRW	2012	FORD	F350SD XLT
62967	PICKUP F350SD XLT CREW CAB 4X4 SHORT BED SRW	2012	FORD	F350SD XLT
62968	PICKUP F350SD XLT CREW CAB 4X4 SHORT BED	2012	FORD	F350SD XLT
62973	PICKUP TRUCK XLT CREW CAB 4X4 SRW	2012	FORD	F350SD
62987	PICKUP TRUCK CREW CAB 4X4 XLT SRW	2012	FORD	F350SD
62992	PICKUP TRUCK SUPER CAB 4X4 SRW LONG BED	2012	FORD	F350SD
62993	PICKUP TRUCK CREW CAB 4X4 SRW	2012	FORD	F350SD
62994	PICKUP TRUCK CREW CAB 4X4 SRW	2012	FORD	F350SD
62995	PICKUP TRUCK CREW CAB 4X4 SRW	2012	FORD	F350SD
62996	PICKUP TRUCK CREW CAB 4X4 SRW	2012	FORD	F350SD
623015	PICKUP TRUCK STD CAB 4X4 WITH PLOW AND SALT SPREADER	2000	GMC	K3500
12966	2008 FORD F450 CREW CAB DRW XLT	2008	FORD	F450
12973	Ford F450 Super Duty 4x4 XLT DRW 172" WB	2008	FORD	F450
12974	Ford F450 4x4 XLT Super Duty DRW 172" WB	2008	FORD	F450
12983	FORD F450 CREW CAB 4x4 XLT	2008	FORD	F450
12986	F450 SD Crew Cab 4x4 DRW	2008	FORD	F450
624001	PICKUP TRUCK F450SD XLT CREW CAB 4X4 DRW 8' BED	2014	FORD	F450SD XLT
624002	PICKUP TRUCK F450 XLT CREW CAB 4X4 DRW	2015	FORD	F450SD
624003	PICKUP TRUCK F450 XLT CREW CAB 4X4 DRW	2015	FORD	F450SD
62969	UTILITY TRUCK F450SD XL STD CAB 4X4	2012	FORD	F450SD
62970	UTILITY TRUCK F450SD XL STD CAB 4X4	2012	FORD	F450SD
624000	PICKUP STAKE BED REG CAB 4X4 DRW LADDER RACK	2004	FORD	F450
12962	F550 4x4 drilling pour truck	2008	FORD	F550
12968	FORD F550 4x4 WITH FLATBED, FISCHER PLOW, AND SPREADER	2008	FORD	F550
12972	Ford F550 4x4 Crew Cab with concrete pour service body	2008	FORD	F550
12975	Ford F550 4x4 XL Super Duty With Flat bed and plow 165" WE	2008	FORD	F550
12976	Ford F550 4x4 XL Super Duty DRW with flat bed and plow 165" WE	2008	FORD	F550
12984	Ford F550 4x4 XL with Boss V plow and Spreader	2009	FORD	F550
12992	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550
12993	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550
12994	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550
12995	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550
12996	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550
12997	FORD F550 SUPER DUTY CREW CAB 4X4 XL CONCRETE POUR TRUCK	2009	FORD	F550

625000	PICKUP TRUCK F550SD XL 4X4 CREW CAB 60" CAB CHASSIS	2013	FORD	F550SD
625001	PICKUP TRUCK F550SD XL 4X4 CREW CAB 60" CAB CHASSIS	2013	FORD	F550SD
625002	PICKUP TRUCK F550SD XL 4X4 CREW CAB 60" CAB CHASSIS	2013	FORD	F550SD
625003	PICKUP TRUCK F550SD XL 4X4 CREW CAB 60" CAB CHASSIS	2013	FORD	F550SD
625004	PICKUP TRUCK F550SD XL 4X4 CREW CAB 60" CAB CHASSIS	2013	FORD	F550SD
62910	GMC 5500 TOPKICK 4X4 CREW CAB WITH 11' FLATDECK CONCRETE POUR TRUCK	2008	GMC	5500 TOPKICK
62911	GMC 5500 TOPKICK CREW CAB 4X4 WITH 11' FLATDECK CONCRETE POUR TRUCK	2009	GMC	5500 TOPKICK
62912	GMC 5500 TOPKICK CREW CAB 4X4 WITH 11' FLATDECK CONCRETE POUR TRUCK	2009	GMC	5500 TOPKICK
62971	PICKUP POUR TRUCK CREW CAB 4X4 DRW	2012	FORD	F550SD
62972	PICKUP POUR TRUCK CREW CAB 4X4 DRW	2012	FORD	F550SD
625005	PICKUP REG CAB FLATBED 4WD DRW	2008	FORD	F550
625006	PICKUP REG CAB 4WD DRW UTILITY BODY LADDER RACK	2012	FORD	F550
720000	RAIL TIE CRANE	2012	JOHN DEERE	TC85D
720001	RAIL TIE CRANE	2012	JOHN DEERE	TC85D
13124	BUCKET TRUCK VERSALIFT VST401 S/N KW080029 WITH MATERIAL HANDLER AND HYRAIL	2008	FORD	F550SD
13220	48' BUCKET TRUCK ALTEC MODEL AA600L S/N 0700-V0771	2000	FORD	F750
23220	International 4300 with a rear mount Terex Commander 4045 Digger Derrick	2006	INTERNATIONAL	4300
72200	VERMEER MANLIFT(SPECIAL PRICING PER PATH JOB AGREEMENT STARTED 7/1/13)	2000	VERMEER	V8550A
72201	VERMEER MANLIFT	2004	VERMEER	8550A
72202	VERMEER MANLIFT	2004	VERMEER	8550A
14321	VERMEER CHOO POWER UNIT - PULLER	2012	VERMEER	RTX1250
14322	VERMEER CHOO POWER UNIT WITH BACKHOE - PULLER	2012	VERMEER	RTX1250
810004	10' DROP BOX			
825005	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
825006	DROP BOX 20FT HIGH SECURITY		UNKNOWN	20FT
825085	HIGH SECURITY 20FT DROP BOX		DROP BOX	20FT
825086	HIGH SECURITY DROP BOX		DROP BOX	20FT
825087	DROP BOX HIGH SECURITY 20FT		DROP BOX	20FT
825088	DROP BOX HIGH SECURITY 20FT		DROP BOX	20FT
84024	DROP BOX JOB SHOWUP HEATED WITH DOORS		DROP BOX	40FT
845031	HIGH SECURITY DROP BOX		DROP BOX	40FT
84506	DROP BOX 40FT HIGH SECURITY			
84520	DROP BOX 40FT HIGH SECURITY		UNKNOWN	40FT
84521	DROP BOX HIGH SECURITY 40FT		HIGH SECURITY	40FT
84522	DROP BOX HIGH SECURITY 40FT		HIGH SECURITY	40FT
84530	DROP BOX HIGH SECURITY 3 POINT LOCK ONLY		DROP BOX	40FT
11347	Ford Expedition EL XLT 4x4	2007	FORD	Expedition EL
11386	SUV 4X4 - BLACK	2012	VOLKSWAGON	TIGUAN
114010	SUV 4X4 LARGE	2014	FORD	EXPLORER
15003	COMPACT TRACTOR	2012	BOBCAT CT230	CT230
15701	Caterpillar D3C III Hydrostat with a 6 way blade	1999	CATERPILLAR	D3C
62999	FORD F150 CREW CAB 4X4 LARIAT	2013	FORD	F150
10559	INTL 4900 6X4 TANDEM AXLE TRACTOR	2001	INTERNATIONAL	4900
250005	SKIDSTEER - MULCHER IS ON THIS- GFS	2009	TAKEUCHI	TL 250
25036	BOBCAT T300 WITH 80' STRAIGHT EDGE BUCKET	2009	BOBCAT	T300
89114	OFF ROAD ATV 4X4	2013	POLARIS	RANGER CREW 800
89115	OFF ROAD ATV 4X4	2013	POLARIS	RANGER CREW 800
89116	OFF ROAD ATV 4X4	2013	POLARIS	RANGER CREW 800
89119	ATV,GOLF/UTILITY CART 4X4 KAF620A SKAG17U1G2RB	1998	KAWASAKI	MULE 2510
171000	GROUND HEATER	2013	Wacker Nueson	E1100
84-18-100	EXCAVATOR BUCKET TB145 18"		TAKEUCHI	BUCKET TB145
84-18-101	BUCKET TAKEUCHI 18"		TAKEUCHI	TB145/250
84-18-102	BUCKET TAKEUCHI 18"		TAKEUCHI	TB145/250
84-18-103	BUCKET TAKEUCHI 18"		TAKEUCHI	TB145/250
84-24-100	EXCAVATOR BUCKET TB145 24"		TAKEUCHI	BUCKET TB145

List the equipment which you intend to purchase for this contract, if awarded to you. Include pneumatic and hydraulic tools, lighting equipment, mobile or portable service/repair equipment, and equipment to be used in maintenance of traffic.

[illegible]

PLANT AND EQUIPMENT QUESTIONNAIRE

3. SUB-CONTRACT WORK

List below the portions of the work which will be performed by subcontractors, the pay items which they relate to, the approximate value of the work to be subcontracted, and the names of firms being considered.

SCOPE OF WORK	RELATED PAY ITEM	% OF TOTAL CONTRACT	APPROX. \$ VALUE	IDENTIFIED CONTRACTOR
Landscape	Various	2.22%	\$118,000.00	Arteaga Landscapes
Traffic Control	Various	1.88%	\$100,000.00	Traffic Services Inc.
Pulling & Terminating Fiber	Various	9.30%	\$495,000.00	Elite Fiber Optics
Fence	Various	3.76%	\$200,000.00	Northern Contracting, Inc.

4. MATERIALS COMMITMENTS

Have you entered into contracts for or received firm offers for the supply of all major materials which meet requirements of the specifications for this project? Yes ☒ No ☐

If your answer is NO, explain fully below or attach an explanation.

PLANT AND EQUIPMENT QUESTIONNAIRE

5. EXAMINATION OF SITE WORK

Have you carefully inspected the site of the work and evaluated all of the requirements with respect to your capability to provide the resources necessary to complete the work in accordance with those requirements?

YES X NO

6. DOCUMENT REFERENCE

In preparing your Bid did you have available for reference the following contract documents?

The Special Provisions

YES X NO

The Contract Plans

YES X NO

The IDOT Standard Specifications
and Tollway Supplemental Specifications,
latest edition as referenced in S. P. 101

YES X NO

Dated at Libertyville, IL this 25th day of October, 2016



Aldridge Electric, Inc.

Name of Organization

By

Thomas G. McLinden, President

Title of Person Signing

STATE OF Illinois

COUNTY OF Lake

Thomas G. McLinden being duly sworn deposes and says that he/she is President

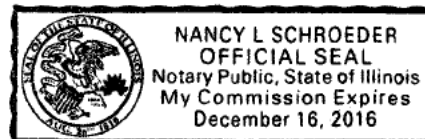
of the above Aldridge Electric, Inc. and that the answers to the questions in the foregoing
Name of Organization

questionnaires and all statements therein contained are true and correct.

Subscribed and sworn to me before this 25th day of October, 2016

Notary Public

My Commission Expires:



CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to cover all construction work under contract or verbal performance agreement or pending award to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States government.

WORK NOW UNDER CONTRACT AS PRINCIPAL OR JOINT VENTURE

CONTRACT NUMBER	CONTRACT ENTERED INTO WITH (OWNER OR AGENCY)	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
See attached				

TOTAL UNDER CONTRACT AND UNEARNED

WORK AS SUB-CONTRACTOR

CONTRACTOR	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
See attached				

TOTAL SUBLET AND UNEARNED


LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

CONTRACT NUMBER	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
None				

TOTAL OF BIDS PENDING AWARD None

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our latest financial statement is available upon request to verify my/our financial position as of this date.

Aldridge Electric, Inc.
 BIDDER
 October 25, 2016
 DATE
 SUB-CONTRACTOR

Thomas G. McInden
 BY:  SIGNATURE
 SUB-CONTRACTOR

President
 TITLE



ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
126081	C.J. MAHAN CONSTRUCTION	38 %	06/01/2015	1,194,801	5,710,134	3,165,600
135041	THALES TRANSPORT & SEC	96 %	01/31/2016	9,203,461	2,245,000	9,608,647
136017	BLUE YONDER	97 %	05/30/2013	1,912,786	681,159	1,972,221
136025	IHC CONSTRUCTION COMPANI	95 %	12/01/2014	596,090	0	624,571
146027	MARTAM CONSTRUCTION INC.	95 %	07/31/2015	3,559,632	44,209	3,753,426
146028	MARTAM CONSTRUCTION INC.	96 %	09/30/2015	1,437,598	12,465	1,496,195
146029	HERLIHY MID CONTINENT	97 %	09/30/2015	2,483,671	770,863	2,571,253
146033	WILLIAM CHARLES CONSTR.	97 %	11/14/2014	4,424,316	974,516	4,575,259
146034	R.W. DUNTEMAN	98 %	12/20/2014	4,283,684	1,674,110	4,369,146
146039	WALSH CONSTRUCTION	97 %	11/15/2014	5,277,513	1,009,236	5,437,003
146045	CLARK CONSTRUCTION	98 %	04/07/2016	14,216,436	7,484,565	14,496,243
146086	CITY OF CHICAGO	4 %	12/01/2019	185,671	50,971	4,295,547
146088	ACURA, INC.	81 %	03/01/2016	1,519,271	37,246	1,864,934
146109	PACIFIC CONSTRUCTION SVCS	95 %	10/31/2015	3,891,571	504,946	4,097,988
146118	CITY OF CHICAGO	67 %	03/01/2017	5,638,203	1,185,519	8,445,074
146122	PLOTE, INC.	82 %	03/25/2017	2,456,821	436,327	3,001,346
146133	F.H. PASCHEN, S.N.NIELSON	97 %	09/30/2015	5,781,511	1,886,142	5,970,787
146135	LORIG CONSTRUCTION CO.	57 %	06/22/2016	1,126,483	76,336	1,962,979
155145	COMMONWEALTH EDISON	87 %	12/31/2014	194,525	26,719	223,666
155147	L.E.MYERS,CO.	93 %	10/16/2015	20,816,792	3,317,225	22,355,690
155164	BART	95 %	06/19/2016	952,021	14,174	997,000
155207	COMMONWEALTH EDISON	97 %	10/16/2016	1,620,669	298,457	1,668,217
155209	UNION PACIFIC RAILROAD	70 %	01/01/2016	12,853,333	6,605,106	18,235,570
156012	F.H. PASCHEN, S.N.NIELSON	97 %	06/19/2015	2,827,747	218,743	2,918,260
156014	KENNY CONSTRUCTION CO.	60 %	05/25/2017	990,597	109,249	1,651,987
156024	I.S.T.H.A.	94 %	11/20/2015	21,630,587	8,993,009	22,930,258
156031	CHICAGO TRANSIT AUTHORITY	96 %	08/14/2016	27,112,987	11,040,227	28,289,996
156068	INDUSTRIA	61 %	05/15/2015	963,349	87,775	1,569,122
156080	I.S.T.H.A.	95 %	02/09/2016	2,447,679	549,974	2,566,076
156091	MICHELS POWER	96 %	09/11/2016	4,967,971	1,043,314	5,194,533
156094	F.H. PASCHEN, S.N.NIELSON	98 %	12/23/2015	5,233,717	1,494,641	5,344,921
156095	LORIG CONSTRUCTION CO.	90 %	12/23/2015	4,436,630	1,142,883	4,908,542

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
156096	LORIG CONSTRUCTION CO.	94 %	06/01/2016	2,435,902	305,140	2,582,013
156105	I.S.T.H.A.	89 %	06/30/2016	810,394	2,549	907,071
156111	I.S.T.H.A.	98 %	08/07/2015	3,595,036	1,120,164	3,677,718
156112	MCHUGH CONSTRUCTION	89 %	06/30/2016	99,222	0	111,660
156113	IL DEPT OF TRANSPORTATION	96 %	07/31/2015	764,074	90,506	793,371
156115	PLOTE, INC.	75 %	12/23/2015	4,153,673	226,591	5,525,602
156116	PLOTE, INC.	93 %	12/23/2015	5,268,473	582,062	5,678,537
156121	WALSH CONSTRUCTION	93 %	12/23/2015	852,710	11,821	912,519
156129	DUPAGE COUNTY - DIVISION	13 %	03/31/2017	25,695	0	198,851
156130	F.H. PASCHEN, S.N.NIELSON	20 %	03/31/2017	2,050,479	271,486	10,095,902
156134	PLOTE, INC.	23 %	11/30/2016	1,446,576	58,613	6,253,440
165004	TAKEDA PHARMACEUTICALS	87 %	06/30/2016	536,736	0	615,243
165032	COMMONWEALTH EDISON	86 %	09/30/2016	8,927,603	3,473,123	10,343,730
165053	FREEWAY LIGHTING PARTNER	33 %	10/01/2017	13,054,579	5,248,593	39,133,000
165060	COMMONWEALTH EDISON	96 %	02/01/2016	3,517,140	1,909,968	3,651,495
165088	NE NATIONAL GRID	98 %	09/30/2015	324,445	209,079	329,395
165090	M.J. ELECTRIC, INC.	71 %	09/30/2015	4,541,913	199,566	6,380,983
165104	COMMONWEALTH EDISON	85 %	12/31/2015	29,433	0	34,473
165105	COMMONWEALTH EDISON	80 %	12/31/2015	152,976	79,259	190,420
165111	COMMONWEALTH EDISON	73 %	12/31/2016	896,541	205,008	1,225,635
165118	COMMONWEALTH EDISON	25 %	12/31/2016	1,589,103	307,206	6,455,192
165119	COMMONWEALTH EDISON	57 %	12/31/2016	2,984,947	1,214,185	5,217,097
165120	COMMONWEALTH EDISON	59 %	12/31/2016	4,470,574	2,166,453	7,544,306
165121	COMMONWEALTH EDISON	47 %	12/31/2016	2,754,395	1,255,494	5,877,499
165125	COMMONWEALTH EDISON	65 %	11/24/2015	40,163	40,545	61,345
165129	COMMONWEALTH EDISON	95 %	03/15/2016	166,360	41,752	175,902
165130	COMMONWEALTH EDISON	81 %	03/15/2016	92,589	21,503	113,686
165140	SUGAR CREATIVE, LLC	52 %	03/05/2016	13,969	0	26,678
165142	COMMONWEALTH EDISON	98 %	02/15/2016	52,042	25,305	53,000
165148	COMMONWEALTH EDISON	98 %	02/28/2016	136,855	42,086	140,066
165150	CLARK CONSTRUCTION	28 %	02/27/2018	549,583	0	1,980,900
165152	M.J. ELECTRIC, INC.	74 %	02/17/2016	60,919	12,749	82,500

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
165153	M.J. ELECTRIC, INC.	79 %	02/17/2016	67,764	11,142	86,000
165154	3 PHASE LINE CONSTRUCTION	70 %	10/01/2016	3,975,516	533,638	5,674,358
165157	COMMONWEALTH EDISON	95 %	12/31/2016	86,558	42,997	91,132
165158	COMMONWEALTH EDISON	1 %	09/30/2016	697	0	97,534
165160	STURGEON ELECTRIC	89 %	03/05/2016	285,578	70,578	322,095
165161	COMMONWEALTH EDISON	49 %	08/01/2016	24,656	0	49,987
165162	COMMONWEALTH EDISON	12 %	10/31/2016	17,328	0	149,672
165163	IRBY CONSTRUCTION CO	94 %	02/10/2016	631,379	143,420	675,000
165164	COMMONWEALTH EDISON	98 %	05/30/2016	170,132	38,878	173,303
165166	COMMONWEALTH EDISON	91 %	06/30/2016	477,926	88,473	522,501
165173	COMMONWEALTH EDISON	94 %	07/31/2016	233,784	51,949	250,017
165174	COMMONWEALTH EDISON	0 %	02/29/2016	0	0	13,880
165175	COMMONWEALTH EDISON	93 %	05/31/2016	85,553	0	92,430
165176	COMMONWEALTH EDISON	85 %	05/31/2016	15,580	0	18,241
165177	COMMONWEALTH EDISON	80 %	05/31/2016	88,023	5,706	109,930
165179	ELECTRIC POWER SYSTEMS	67 %	02/26/2016	2,540	0	3,797
165181	PECO ENERGY COMPANY	93 %	07/31/2016	1,360,495	387,873	1,465,654
165182	COMMONWEALTH EDISON	61 %	04/15/2016	27,382	4,109	44,826
165184	NOVAK CONSTRUCTION	44 %	03/31/2016	54,591	7,552	123,750
165185	COMMONWEALTH EDISON	98 %	05/15/2016	229,440	51,791	234,992
165186	BLACK & VEATCH CONST. INC	1 %	08/31/2017	27,985	0	3,414,163
165187	COMMONWEALTH EDISON	0 %	04/30/2016	0	0	6,940
165188	BALTIMORE GAS & ELECTRIC	63 %	01/31/2017	593,251	219,935	936,511
165189	GREAT SOUTHWESTERN CON	88 %	07/01/2016	994,533	114,846	1,127,727
165190	BLATTNER ENERGY, INC.	98 %	04/30/2016	605,690	122,911	616,600
165193	L.E.MYERS.CO.	15 %	12/31/2016	1,675,690	164,201	11,129,976
166009	FED TECH LLC	68 %	05/28/2015	17,372		25,579
166011	PPL CORPORATION	89 %	05/08/2015	67,570	15,440	75,899
166013	R.W. DUNTEMAN	79 %	12/11/2015	654,179	0	832,027
166018	ELECTRONIC TRANSACTION	70 %	12/31/2015	828,904	140,917	1,177,404
166019	PARSONS INFRASTRUCTURE	10 %	12/31/2018	3,423,845	831,167	32,717,195
166023	R.W. DUNTEMAN	68 %	11/18/2016	1,536,249	0	2,255,491

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
166024	CITY OF CHICAGO	6 %	05/31/2019	296,994	0	5,299,354
166026	OAKLEY CONSTRUCTION	88 %	12/10/2015	1,105,369	15,701	1,257,088
166027	PPL CORPORATION	90 %	12/31/2015	2,792,626	621,299	3,092,627
166029	F.H. PASCHEN, S.N.NIELSON	29 %	08/31/2017	1,416,495	229,595	4,807,120
166032	PPL CORPORATION	98 %	08/21/2015	934,688	62,971	949,304
166036	CLARK CONSTRUCTION	23 %	07/01/2017	2,630,729	201,143	11,217,864
166038	FCL BUILDERS, INC.	88 %	07/24/2016	3,579	4,485	4,050
166042	M.A. MORTENSON COMPANY	80 %	07/05/2016	1,998,478	268,685	2,485,922
166045	K-FIVE	96 %	10/22/2015	3,797,480	941,999	3,971,258
166046	PLOTE, INC.	15 %	08/30/2017	969,353	21,636	6,631,250
166049	WALSH CONSTRUCTION	37 %	11/04/2016	851,229	37,275	2,296,807
166057	AUSTIN POWER PARTNERS	54 %	10/03/2017	3,707,976	1,854,993	6,839,027
166058	IL DEPT OF TRANSPORTATION	27 %	12/31/2016	476,238	70,831	1,739,582
166062	FCL BUILDERS, INC.	89 %	08/31/2016	1,536,137	222,367	1,734,475
166072	PPL CORPORATION	77 %	10/01/2015	16,474	3,125	21,523
166073	NORTHSTAR CONTRACTING IN	95 %	04/08/2016	792,596	22,572	834,210
166075	FCL BUILDERS, INC.	97 %	11/01/2016	564,174	175,079	584,100
166076	FCL BUILDERS, INC.	93 %	11/01/2016	2,156,466	760,528	2,307,300
166077	FCL BUILDERS, INC.	51 %	11/01/2016	556,659	56,702	1,101,148
166078	FCL BUILDERS, INC.	86 %	11/01/2016	2,172,532	438,011	2,539,436
166080	F.H. PASCHEN,S.N. NIELSON	49 %	12/14/2016	213,661	66,420	435,082
166085	PPL CORPORATION	95 %	12/31/2015	408,069	41,555	427,299
166086	PPL CORPORATION	90 %	04/15/2016	438,625	17,722	485,896
166088	F.H. PASCHEN,S.N. NIELSON	2 %	09/01/2016	19,608	7,687	861,080
166089	PPL CORPORATION	95 %	12/31/2015	2,246,286	226,331	2,363,262
166094	W4 CONSTRUCTION GROUP	97 %	01/01/2017	291,446	0	301,833
166102	BLINDERMAN CONSTRUCTION	91 %	01/01/2017	194,431	11,457	213,582
166103	ACCEL/PACIFIC JV	95 %	01/01/2017	556,010	235,524	586,707
166105	SAUER INCORPORATED	15 %	12/31/2018	91,604	0	611,193
166106	WALSH CONSTRUCTION	28 %	04/01/2017	1,622,175	328,913	5,820,649
166107	PLOTE, INC.	17 %	11/17/2017	1,301,980	89,519	7,678,342
166108	LORIG CONSTRUCTION CO.	31 %	05/26/2017	687,210	154,171	2,234,948

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
166109	PLOTE, INC.	33 %	05/26/2017	942,288	219,628	2,876,707
166110	PLOTE, INC.	17 %	05/26/2017	1,148,292	5,057	6,785,548
166111	KIEWIT INFRASTRUCTURE	90 %	10/31/2016	2,390,339	746,204	2,651,143
166112	M.A. MORTENSON COMPANY	33 %	06/16/2017	2,113,881	301,211	6,449,889
166116	DENCO	64 %	08/01/2016	18,335	0	28,758
166118	PPL CORPORATION	76 %	02/29/2016	87,027	5,803	115,002
166119	W4 CONSTRUCTION GROUP	74 %	11/25/2016	270,765	0	365,375
166120	F.H. PASCHEN, S.N.NIELSON	22 %	05/29/2017	965,656	374,820	4,346,067
166121	FALKEN CONSTRUCTION	98 %	02/29/2016	555,585	46,803	566,000
166123	BETAFENCE USA	10 %	09/07/2016	299,814	12,463	2,890,738
166124	BETAFENCE USA	5 %	09/07/2016	135,208	717	2,747,671
166126	MISSION SUPPORT SERVICES	23 %	08/07/2017	404,213	7,590	1,738,750
166127	I.B ABEL, INC	98 %	02/28/2016	622,744	60,652	635,545
166128	CITY OF CHICAGO	36 %	02/09/2017	1,483,326	711,020	4,163,376
166129	WALSH CONSTRUCTION	17 %	05/26/2017	521,461	2,950	3,156,213
166132	ACCEL/PACIFIC JV	94 %	12/31/2016	287,257	39,105	304,708
166136	MISSION SUPPORT SERVICES	45 %	12/30/2016	137,159	0	304,000
166138	PPL CORPORATION	97 %	05/31/2016	330,384	62,460	339,960
166140	I.S.T.H.A.	9 %	10/28/2016	233,326	1,185	2,603,186
166141	PPL CORPORATION	22 %	09/30/2016	55,024	8,034	246,543
175001	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	129,654
175006	COMMONWEALTH EDISON	1 %	12/31/2016	1,182	0	107,186
175007	COMMONWEALTH EDISON	1 %	12/31/2016	1,067	0	171,872
175011	M.J. ELECTRIC, INC.	0 %	10/31/2016	0	0	896,000
175015	COMMONWEALTH EDISON	66 %	06/30/2016	17,082	0	26,025
175016	BALTIMORE GAS & ELECTRIC	48 %	07/01/2016	28,632	32,638	60,047
175017	L.E.MYERS.CO.	97 %	08/15/2016	950,608	158,458	978,023
175018	COMMONWEALTH EDISON	0 %	11/30/2016	0	0	157,451
175019	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	120,604
175020	STURGEON ELECTRIC	87 %	07/29/2016	826,885	179,219	947,104
175021	KELSO BURNETT ELECTRIC	12 %	01/31/2017	183,740	0	1,500,000
175023	PRIMERA	30 %	05/06/2016	1,707	0	5,600

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
175024	HENKELS & MCCOY INC.	76 %	08/31/2016	3,106,355	661,799	4,109,203
175025	HENKELS & MCCOY INC.	0 %	10/28/2016	972	0	2,195,000
175026	BALTIMORE GAS & ELECTRIC	71 %	08/31/2016	716,162	285,674	1,003,016
175027	COMMONWEALTH EDISON	0 %	11/30/2016	254	0	212,200
175028	VTA	1 %	07/01/2017	50,397	0	4,546,400
175029	COMMONWEALTH EDISON	90 %	07/30/2016	115,268	10,047	127,428
175030	COMMONWEALTH EDISON	19 %	05/23/2016	5,403	2,512	28,799
175031	COMMONWEALTH EDISON	87 %	05/30/2016	122,255	60,574	140,197
175032	COMMONWEALTH EDISON	76 %	06/03/2016	84,530	8,870	111,275
175033	HBK ENGINEERING, LLC	39 %	07/15/2016	23,760	0	61,341
175034	COMMONWEALTH EDISON	0 %	12/31/2016	905	0	275,833
175036	COMMONWEALTH EDISON	57 %	06/30/2016	13,674	0	23,990
175038	STURGEON ELECTRIC	51 %	12/15/2016	605,308	63,780	1,185,456
175043	COMMONWEALTH EDISON	24 %	11/30/2016	44,105	11,228	182,384
175044	COMMONWEALTH EDISON	12 %	11/30/2016	23,707	3,305	193,084
175046	ALL AMERICAN ASPHALT	0 %	10/01/2017	8,189	0	3,055,137
175047	COMMONWEALTH EDISON	62 %	07/30/2016	25,836	23,060	41,490
175050	COMMONWEALTH EDISON	88 %	07/15/2016	24,201	1,653	27,524
175052	BALTIMORE GAS & ELECTRIC	10 %	12/31/2016	300,137	0	3,098,055
175053	COMMONWEALTH EDISON	41 %	12/31/2016	44,759	1,419	110,193
175054	COMMONWEALTH EDISON	0 %	11/15/2016	0	0	17,750
175056	CITY OF CULVER CITY	5 %	02/15/2017	127,951	0	2,633,121
175057	COMMONWEALTH EDISON	0 %	01/31/2017	0	0	265,248
175060	COMMONWEALTH EDISON	0 %	01/31/2017	0	0	159,407
175061	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	164,654
175062	SYRACUSE UTILITIES, INC.	42 %	10/01/2016	521,320	0	1,245,000
175063	COMMONWEALTH EDISON	50 %	08/30/2016	2,680	0	5,376
175065	L.E.MYERS.CO.	0 %	03/01/2017	16,934	0	13,935,000
175066	COMMONWEALTH EDISON	11 %	08/30/2016	32,952	0	310,000
175067	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	101,403
175070	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	223,627
175071	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	202,560

ALDRIDGE ELECTRIC - JOBS TO COMPLETE

JOB	CUSTOMER	% COMPLETE	COMPLETION DATE	COMPLETE TO DATE	SUBCONTRACTED TO DATE	REVISED CONTRACT
175072	COMMONWEALTH EDISON	0 %	12/31/2016	0	0	142,678
175073	STURGEON ELECTRIC	3 %	09/03/2016	20,247	0	595,000
175078	COMMONWEALTH EDISON	5 %	09/15/2016	5,270	0	104,128
175079	COMMONWEALTH EDISON	0 %	01/31/2017	0	0	198,979
176002	F.H. PASCHEN,S.N. NIELSON	16 %	02/28/2017	97,218	0	619,503
176003	PPL CORPORATION	93 %	06/30/2016	176,787	22,976	190,744
176004	PPL CORPORATION	48 %	06/30/2016	176,003	928	369,665
176005	PPL CORPORATION	74 %	06/30/2016	17,051	2,075	23,102
176007	PPL CORPORATION	29 %	11/30/2016	199,023	0	689,217
176009	PLOTE, INC.	7 %	12/31/2016	3,218	0	45,000
176011	K-FIVE	76 %	07/30/2016	315,811	0	418,026
176012	PPL CORPORATION	34 %	05/23/2016	15,578	3,800	45,467
176013	CLARK CONSTRUCTION	5 %	12/31/2016	1,268	0	27,860
176015	WALSH CONSTRUCTION	3 %	09/18/2018	324,033	0	11,138,713
176017	K-FIVE	10 %	01/01/2017	252,288	0	2,570,539
176018	R.B. HAWWARD CO.	2 %	07/01/2017	988	0	55,000
176020	K-FIVE	0 %	12/01/2016	6,626	0	3,647,689
176022	F.H. PASCHEN, S.N.NIELSON	0 %	06/30/2017	532	0	536,780
176023	PPL CORPORATION	0 %	12/31/2016	0	0	170,593
	REPORT TOTAL BEFORE JV JOBS			320,383,730	93,221,584	583,173,801
106564	PATH	65%	03/31/16	37,060,100	6,401,114	55,722,384
125146	SKANDSA-SHIMMICK-HERZOG	77%	08/31/2017	65,077,342	62,145,746	84,851,138
146006	PATH	40%	12/31/2016	371,754	0	937,305
166053	PATH	9%	12/31/2016	39,868	0	444,870
165092	KHMA-2	47%	04/30/2018	14,197,759	9,802,674	28,813,767
165165	KHMA-3	0%	09/15/2020	0	0	27,093,000
	JOINT VENTURE TOTALS			116,746,823	78,349,534	197,862,464
	AE DIVISION TOTALS			437,130,553	171,571,118	781,036,265

AGREEMENT

CONTRACT NO: I-14-4638

(USE INK ONLY)

THIS AGREEMENT, authorized by the Board of Directors to be entered into in duplicate this day of 17th, November, 2016 by and between THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY (hereinafter referred to as the "AUTHORITY"), and Aldridge Electric, Inc.,

- * a corporation organized and existing under the laws of the State of IL and authorized to do business in Illinois. (Attach Secretary of State certification)
- * ~~a partnership consisting of~~
- * ~~an individual doing business as~~
- * ~~a joint venture consisting of no more than three (3) members.~~

(* DELETE ALL LINES THAT DO NOT APPLY)

with principal office in the City of Libertyville, in the State of IL (hereinafter referred to as the "CONTRACTOR").

WITNESSETH:

In consideration of the premises and of the mutual covenants herein contained, the parties hereto mutually covenant and agree as follows:

DESCRIPTION AND SCOPE OF WORK

The CONTRACTOR shall perform all of the services and furnish all of the transportation, labor, materials, equipment and any other incidentals necessary or required to construct and complete the project described in this contract, also called The Work.

CONTRACT

The following documents, taken as a whole, constitute the Contract:

1. This executed Agreement and any supplement thereto.
2. The Contract Bonds.
3. The Addenda.
4. The Special Provisions.
5. The Plans.
6. The Tollway Supplemental Specifications.
7. The IDOT Standard Specifications.
8. The Bid.
9. The Instructions to Bidders.
10. The Advertisement for Sealed Bids.

The terms and provisions of each and every one of the above documents are a part of this contract. In the event that any provision in any of the foregoing documents conflicts with any provisions in any other of the contract documents, the provisions in the contract document first above enumerated shall govern over the provisions of any other contract document which follows it.

AGREEMENT

CONTRACT NO: I-14-4638

(USE INK ONLY)

THIS AGREEMENT, authorized by the Board of Directors to be entered into in duplicate this day of _____, 2016 by and between THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY (hereinafter referred to as the "AUTHORITY"), and _____

- * a corporation organized and existing under the laws of the State of _____ and authorized to do business in Illinois. (Attach Secretary of State certification)
- * a partnership consisting of
- * an individual doing business as
- * a joint venture consisting of no more than three (3) members.

(* DELETE ALL LINES THAT DO NOT APPLY)

with principal office in the City of _____, in the State of _____ (hereinafter referred to as the "CONTRACTOR").

WITNESSETH:

In consideration of the premises and of the mutual covenants herein contained, the parties hereto mutually covenant and agree as follows:

DESCRIPTION AND SCOPE OF WORK

The CONTRACTOR shall perform all of the services and furnish all of the transportation, labor, materials, equipment and any other incidentals necessary or required to construct and complete the project described in this contract, also called The Work.

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The terms and provisions of each and every one of the above documents are a part of this contract. In the event that any provision in any of the foregoing documents conflicts with any provisions in any other of the contract documents, the provisions in the contract document first above enumerated shall govern over the provisions of any other contract document which follows it.

CONTRACT BONDS

The CONTRACTOR shall simultaneously herewith furnish and deliver to the Authority a Performance Bond, agreeing to perform the work in accordance with all of the provisions of the contract, as in said Performance Bond provided, and a Payment Bond, agreeing to pay not less than prevailing wages for the work to be performed in accordance with the contract and the laws of the State of Illinois and agreeing to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery and transportation with respect thereto, as in said Payment Bond provided, each dated the same date as this Agreement, in the forms prescribed by the AUTHORITY, and each in an amount equal to the contract price with a corporate surety or sureties acceptable to the AUTHORITY authorized to do business in the State of Illinois.

The CONTRACTOR agrees that said Bonds shall be maintained in full force and effect until final acceptance of the work by the AUTHORITY and thereafter, as provided in Article 103.05 of the Tollway Supplemental Specifications. The CONTRACTOR agrees and will cause the surety to agree to be bound by each and every provision of all of the contract documents.

If any surety upon any bond furnished in connection with this contract becomes unacceptable to the AUTHORITY, or if any such surety fails to furnish reports as to its financial condition from time to time as requested by the AUTHORITY, the CONTRACTOR shall promptly furnish such additional security as may be required from time to time to protect the interests of the AUTHORITY and all persons supplying labor or materials in the prosecution of the work contemplated by this contract.

In the event the surety shall make any assignment for the benefit of creditors or commit any act of bankruptcy, or if it shall be declared bankrupt, or if it shall file a voluntary petition in bankruptcy, or shall in the opinion of the AUTHORITY be insolvent, the CONTRACTOR agrees forthwith upon request of the AUTHORITY to furnish and maintain other corporate surety with respect to said Bonds satisfactory to the AUTHORITY.

DEFINITIONS

As used in this Agreement, the terms set forth shall have the meanings attributed to them in the Tollway Supplemental Specifications for THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY issued by the AUTHORITY.

TIME OF PERFORMANCE

The duration of this contract shall commence with the Executive Director's signature and shall continue until November 1, 2017, in accordance with the contract book schedule.

CONTRACT END DATE

The contract End Date is two (2) years from the Completion Date, based on the Completion Date stated in the contract at the time of award (contract End Date November 1, 2019).

This contract may be renewed for two (2) additional one (1) year terms or one (1) additional two (2) year term, the length of any renewal is to be determined and agreed upon by the Parties.

LIABILITY OF JOINT VENTURE

In the event the successful bidder (CONTRACTOR) of this Contract is a joint venture, then each individual, partnership, or corporation comprising such joint venture, shall be individually, personally, severally and jointly liable and responsible, financially, legally, and in all other respects, for the full and proper performance of each and every provision and requirement of this Contract, notwithstanding any arrangement, understanding or agreement to the contrary, if any, whether disclosed to the Authority or not, entered into by and between the individual, partnership, joint venture, or corporation comprising such joint venture.

PERFORMANCE OF THE WORK

The CONTRACTOR shall perform all work under the direct supervision, and to the satisfaction of the Construction Manager. The Construction Manager shall decide all questions which arise as to the quality and acceptability of work performed, manner of performance, rate of progress of the work and interpretation of the specifications, and the Construction Manager's decision shall be final.

Any dispute between the Construction Manager and the CONTRACTOR with respect to any matter shall be decided by the Chief Engineer of The Authority and his decision shall be final.

In the event that the quantity of any item of work as given in the Bid shall be greater or less than estimated, payment shall be made by the AUTHORITY on the basis of the actual quantity completed at the unit price for such item named in the Bid, subject to the provisions of the Article 104.02 of the Tollway Supplemental Specifications.

Notwithstanding anything contained in this contract, all payments to be made pursuant to this contract shall be subject to approval by the Chief Engineer.

CONSIDERATION

The Authority shall pay the Contractor for the performance of the work, subject to any additions or deductions therein as provided for in the Specifications, in current funds, at the prices for the respective items of work shown in the Bid. Payments are to be made to the Contractor in accordance with and subject to the provisions of the contract documents.

ASSIGNMENT

This contract may not be assigned, transferred in whole or in part by the Vendor without prior written consent of the Illinois Tollway

COVENANT AGAINST CONTINGENT FEES

The CONTRACTOR warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, excepting bona fide employees or bona fide established commercial or selling agencies maintained by the CONTRACTOR for the purpose of securing business. For breach or violation of this warranty, the AUTHORITY shall have the right to annul this contract without liability or in its discretion to deduct from the contract price or consideration the full amount of such commission, percentage, brokerage or contingent fee.

TERMINATION / CANCELLATION FOR NON-APPROPRIATION OF FUNDS

This contract is subject to termination and cancellation in any year for which the General Assembly fails to make an appropriation (if such an appropriation is required) to make payments under the terms of the contract. Currently, the Authority is not required to obtain a yearly appropriation of its funds. However, the Authority cannot and does not make any representations or warranties concerning future appropriation requirements.

COMPTROLLER REQUIREMENTS FOR CONTRACTS

Contractor and any and all subcontractors under this contract agrees to maintain books and records related to the performance of the contract and necessary to support amounts charged to the State under the contract for a minimum of five (5) years from the last action on the contract. Contractor further agrees to cooperate fully with any audit and to make the books and records available to the Auditor General, Chief Procurement Officer, Internal Auditor, and the Purchasing Agency.

The State requires a fee of \$15 to cover expenses related to the administration of the Minority Contractor Opportunity Initiative. Any Contractor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of \$1,000 or more is required to pay a fee of \$15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund.

FREEDOM OF INFORMATION ACT

This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.

GOVERNING LAW; EXCLUSIVE JURISDICTION

This Agreement, and all the rights and duties of the parties arising from or relating in any way to the subject matter of this Agreement or the transaction(s) contemplated by it, shall be governed by, construed and enforced only in accordance with the laws of the United States and the State of Illinois (excluding any conflict of laws provisions that would refer to and apply the substantive laws of another jurisdiction). Any suit or proceeding relating to this Agreement, including arbitration proceedings, shall be brought only in DuPage County, Illinois. **THE CONTRACTOR CONSENTS TO THE EXCLUSIVE JURISDICTION AND VENUE OF THE COURTS LOCATED IN DUPAGE COUNTY, STATE OF ILLINOIS.**

CONTRACT NO: I-14-4638
NOTICE

176046

Notices or documents to be given or delivered shall be deemed given or delivered if delivered personally or by registered or certified mail to **Aldridge Electric, Inc.** at:

844 E. Rockland Road

Libertyville, IL 60048

or to the AUTHORITY at 2700 Ogden Avenue, Downers Grove, Illinois, 60515. Either party may change the place to which notices hereunder may be addressed, by written notice to the other party from time to time or at any time.

Addendum, if any, referred to on Page P-1 hereof, and attached hereto, is a part of this Agreement as if fully set forth hereon.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on the day and year first above written.*

Agreed By:

X

[Redacted Signature]

11/8/16

Date

Stephen Rivi, CEO

Printed Name as Signed Above

[Redacted Signature]

(Seal)

Secretary

Jennifer Medeiros

Printed Name as Signed Above

[Redacted Signature]

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

APPE

Robert Schillerstrom, Chairman/Greg Bedalov, Executive Director

12/9/16

Date

APPROVED:

[Redacted Signature]

12/8/16

Michael Colsch, Chief of Finance

Date

[Redacted Signature]

David Goldberg, General Counsel

12/6/16

Date

Approved as to Form and Constitutionality

[Redacted Signature]

000M

Robert Lane, Attorney General, State of Illinois

12-5-2016

Date



Illinois State Toll Highway Authority
State Exemption Number

The undersigned certifies that they are purchasing goods for use by, or to be included in projects of the Illinois State Toll Highway Authority. The Illinois State Toll Highway Authority is exempt from sales and use taxes in the state of Illinois for the following reason:

 X Government Entity

The tax exemption number issued 1/1/15 by the Illinois Department of Revenue is:

Tax Exempt #

[REDACTED]

Business Name Aldridge Electric, Inc.

Address 844 E. Rockland Road

City Libertyville State IL Zip 60048

Contract Number I-14-4638

Estimated Contract Start Date 01/16/17

Estimated Contract End Date 11/01/17

Other: _____

This form is intended for use by the prime contractor on the above referenced contract number.

The prime contractor may provide a copy of this form to associated subcontractors and suppliers.

Note: Keep copy with vendor file

3/5/15 Ver 2.0



CERTIFICATE OF LIABILITY INSURANCE

3/31/2017

DATE (MM/DD/YYYY)

11/15/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000	CONTACT NAME:	
	PHONE (A/C, No, Ext): FAX (A/C, No):	
INSURED 1421240 ALDRIDGE ELECTRIC, INC. 844 E. ROCKLAND ROAD LIBERTYVILLE IL 60048	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: The Travelers Indemnity Company	NAIC # 25658
	INSURER B: XL Specialty Insurance Company	37885
	INSURER C: Allied World National Assurance Company	10690
	INSURER D: Berkley Assurance Company	39462
INSURER E: Travelers Property Casualty Co of America	25674	
INSURER F:		

COVERAGES * **CERTIFICATE NUMBER:** 14378646 **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:	Y	Y	VTC2KCO-131J8762-IND-16	3/31/2016	3/31/2017	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMPROP AGG \$ 4,000,000 \$
E	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	VTC2JCAP-131J8774-TIL-16	3/31/2016	3/31/2017	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
B	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR	N	Y	US00066821LI16A	3/31/2016	3/31/2017	EACH OCCURRENCE \$ 25,000,000
C	<input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			03100550	3/31/2016	3/31/2017	AGGREGATE \$ 25,000,000 \$ XXXXXXXX
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	VTC2JUB-8C416489-16	3/31/2016	3/31/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	PROFESSIONAL / POLLUTION LIAB.	N	N	PCADB50004450316	3/31/2016	3/31/2017	PROF/POLL: \$5,000,000 PER CLAIM/AGG
E	BUILDERS RISK			QT-660-4310B647-TIL-16	1/16/2017	11/1/2017	BR: \$5,325,571.07 LIMIT

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

ALDRIDGE JOB #176046. ISTHA CONTRACT #1-14-4638, INTELLIGENT TRANSPORTATION SYSTEMS ALONG THE NEW ILLINOIS ROUTE 390 TOLLWAY FROM ILLINOIS ROUTE 53 TO ILLINOIS ROUTE 83. *** SEE ATTACHMENT ***

CERTIFICATE HOLDER**CANCELLATION** See Attachments

14378646 THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY UTILITY/PERMITS SECTION 2700 OGDEN AVE. DOWNERS GROVE IL 60515	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY TOGETHER WITH ITS OFFICIALS, DIRECTORS AND EMPLOYEES AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT), THE CONSULTING ENGINEER, PROGRAM MANAGEMENT OFFICE (PMO), PROJECT MANAGER, DESIGN SECTION ENGINEER, DESIGN CORRIDOR MANAGER, CONSTRUCTION MANAGER, AND CONSTRUCTION CORRIDOR MANAGER, COOK COUNTY DIVISION OF TRANSPORTATION, DUPAGE COUNTY DIVISION OF TRANSPORTATION, VILLAGE OF ITASCA, CITY OF WOOD DALE AND VILLAGE OF BENSENVILLE, ITS AGENTS AND EMPLOYEE ARE NAMED AS ADDITIONAL INSURED AS RESPECTS GENERAL LIABILITY, AUTO LIABILITY, POLLUTION LIABILITY, AND EXCESS LIABILITY COVERAGE ON A PRIMARY & NON-CONTRIBUTORY BASIS AS REQUIRED BY WRITTEN CONTRACT. WAIVER OF SUBROGATION APPLIES IN FAVOR OF THE ADDITIONAL INSURED AS RESPECTS GENERAL LIABILITY, AUTO LIABILITY, EXCESS LIABILITY, AND WORKERS COMPENSATION COVERAGE AS REQUIRED BY WRITTEN CONTRACT AND WHERE ALLOWED BY LAW. COVERAGE IS SUBJECT TO THE TERMS AND CONDITIONS OF THE POLICY. FOR CANCELLATION FOR ANY REASON OTHER THAN NONPAYMENT OF PREMIUM, THE INSURER(S) WILL SEND 30 DAYS NOTICE OF CANCELLATION TO THE CERTIFICATE HOLDER. UMBRELLA/EXCESS LIABILITY POLICIES ARE FOLLOW FORM. XL SPECIALTY INSURANCE COMPANY POLICY #US00066821LI16A HAS LIMITS OF \$10,000,000 EACH OCCURRENCE AND AGGREGATE AND ATTACHES EXCESS OF THE PRIMARY GENERAL LIABILITY (\$10M EXCESS OF \$2M). ALLIED WORLD NATIONAL ASSURANCE COMPANY POLICY #03100550 HAS LIMITS OF \$15,000,000 EACH OCCURRENCE AND AGGREGATE AND ATTACHES OF THE XL EXCESS LIABILITY POLICY (\$15M EXCESS OF \$10M EXCESS OF \$2M). EXCESS LIABILITY POLICIES INCLUDE DROP DOWN PROVISIONS IF THE UNDERLYING COVERAGE IS EXHAUSTED. BUILDERS RISK COVERAGE POLICY TERMS ARE ON AN ALL RISK BASIS AND INCLUDE COVERAGE FOR CONTRACTORS AND ALL TIERS OF SUBCONTRACTORS AND INCLUDES THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY AS AN ADDITIONAL NAMED INSURED AS ITS INTEREST MAY APPEAR. BUILDERS RISK INCLUDES A WAIVER OF SUBROGATION IN FAVOR OF ALL INSURED, INCLUDING THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY.

POLICY NUMBER: VTC2KCO-131J8762-IND-16

COMMERCIAL GENERAL LIABILITY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - ENGINEERS, ARCHITECTS OR SURVEYORS
NOT ENGAGED BY THE NAMED INSURED**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**Name Of Additional Insured Engineers, Architects Or Surveyors Not Engaged By the
Named Insured:**

WHERE REQUIRED BY WRITTEN CONTRACT

**Information required to complete this Schedule, if not shown above, will be shown in the
Declarations.**

A. Section II - Who Is An Insured is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" caused, in whole or in part by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf.

In the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage", "personal injury" or "advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
2. Supervisory, inspection or engineering services.

CG D2 70 01 10

POLICY NUMBER: VTC2JCAP-131J8774-TIL-16

COMMERCIAL AUTO
CA 20 48 02 99

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED INSURED

This endorsement modifies insurance provided under the following:

Business Auto Coverage Form
Garage Coverage Form
Motor Carrier Coverage Form
Truckers Coverage Form

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" under the Who Is An Insured Provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below:

SCHEDULE

Name of Person(s) or Organization(s):

ANY PERSON OR ORGANIZATION WITH WHOM YOU HAVE AGREED, THROUGH WRITTEN CONTRACT, AGREEMENT OR PERMIT, EXECUTED PRIOR TO THE LOSS, TO PROVIDE ADDITIONAL INSURED COVERAGE ON A PRIMARY & NON-CONTRIBUTORY BASIS.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to the endorsement.)

Each person or organization shown in the Schedule is an "insured" for Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured Provision contained in **Section II** of the Coverage Form.

CA 20 48 02/99

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Page 1 of 1

POLICY NUMBER: VTC2KCO-131J8762-IND-16

L. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph 8., **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS**:

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

- a. "Bodily injury" or "property damage" that occurs, or
- b. "Personal injury" or "advertising injury" caused by an offense that is committed; subsequent to the execution of that contract or agreement.

CG DE 16 11 11

POLICY NUMBER: VTC2JCAP-131J8774-TIL-16

COMMERCIAL AUTO
CA T3 53 03/10

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO COVERAGE EXTENSION FORM

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

GENERAL DESCRIPTION OF COVERAGE - This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverage. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties and what is and is not covered.

- A. BROAD FORM NAMED INSURED
- B. BLANKET ADDITIONAL INSURED
- C. EMPLOYEE HIRED AUTO
- D. EMPLOYEES AS INSURED
- E. SUPPLEMENTARY PAYMENTS - INCREASED LIMITS
- F. HIRED AUTO - LIMITED WORLDWIDE COVERAGE - INDEMNITY BASIS
- G. WAIVER OF DEDUCTIBLE - GLASS
- H. HIRED AUTO PHYSICAL DAMAGE - LOSS OF USE - INCREASED LIMIT
- I. PHYSICAL DAMAGE - TRANSPORTATION EXPENSES - INCREASED LIMIT
- J. PERSONAL EFFECTS
- K. AIRBAGS
- L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS
- M. BLANKET WAIVER OF SUBROGATION
- N. UNINTENTIONAL ERRORS OR OMISSIONS

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph A.1., Who Is An Insured, of SECTION II - LIABILITY COVERAGE:
Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph c. in A.1., Who Is An Insured, of SECTION II - LIABILITY COVERAGE:

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Liability Coverage, but only for damages to which this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Section II.

C. EMPLOYEE HIRED AUTO

1. The following is added to Paragraph A.1., Who Is An Insured, of SECTION II - LIABILITY COVERAGE:

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business.

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph A.5., Transfer of Rights of Recovery Against Others To Us, of SECTION IV - BUSINESS AUTO CONDITIONS:

5. Transfer of Rights of Recovery Against Others to Us.

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. The waiver applies only to the person or organization designated in such contract.

CA T3 53 03/10

WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE POLICY

WC 00 03 13

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

All persons and/or organizations that are required by written contract or agreement with the insured, executed prior to the accident or loss, that waiver of subrogation be provided under this policy for work performed by you for that person and/or organization.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

Effective Policy VTC2JUB-8C416489-16

WC 00 03 13

Page 1 of 1

POLICY NUMBER: VTC2K-CO-131J8762-IND-16

IL T4 00 12 09

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**DESIGNATED ENTITY - NOTICE OF
CANCELLATION/NONRENEWAL PROVIDED BY US**

This endorsement modifies insurance provided under the following:

ALL COVERAGE PARTS INCLUDED IN THIS POLICY

SCHEDULE

CANCELLATION: NUMBER OF DAYS NOTICE OF CANCELLATION: 30

NONRENEWAL: NUMBER OF DAYS NOTICE OF NONRENEWAL: 30

PERSON OR ORGANIZATION:

Any person or organization that is a certificate holder of a certificate of insurance issued for you that:

1. Refers to this policy and states that notice of cancellation or nonrenewal of this policy will be provided to that person or organization; and
2. Is in effect, and is on file at the office of your agent or broker for this policy, at the time of the cancellation or nonrenewal.

ADDRESS:

The address for that person or organization in that certificate of insurance.

PROVISIONS:

A. If we cancel this policy for any statutorily permitted reason other than nonpayment of premium, and a number of days is shown for cancellation in the schedule above, we will mail notice of cancellation to the person or organization shown in the schedule above. We will mail such notice to the address shown in the schedule above at least the number of days shown for cancellation in the schedule above before the effective date of cancellation.

B. If we decide not to renew this policy for any statutorily permitted reason, and a number of days is shown for nonrenewal in the schedule above, we will mail notice of nonrenewal to the person or organization shown in the schedule above. We will mail such notice to the address shown in the schedule above at least the number of days shown for nonrenewal in the schedule above before the expiration date.

IL T4 00 12 09

POLICY NUMBER: VTC2JCAP-131J8774-TIL-16

IL T4 00 12 09

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**DESIGNATED ENTITY - NOTICE OF
CANCELLATION/NONRENEWAL PROVIDED BY US**

This endorsement modifies insurance provided under the following:

ALL COVERAGE PARTS INCLUDED IN THIS POLICY

SCHEDULE

CANCELLATION: NUMBER OF DAYS NOTICE OF CANCELLATION: 30

NONRENEWAL: NUMBER OF DAYS NOTICE OF NONRENEWAL: 30

PERSON OR ORGANIZATION:

Any person or organization that is a certificate holder of a certificate of insurance issued for you that:

1. Refers to this policy and states that notice of cancellation or nonrenewal of this policy will be provided to that person or organization; and
2. Is in effect, and is on file at the office of your agent or broker for this policy, at the time of the cancellation or nonrenewal.

ADDRESS:

The address for that person or organization in that certificate of insurance.

PROVISIONS:

A. If we cancel this policy for any statutorily permitted reason other than nonpayment of premium, and a number of days is shown for cancellation in the schedule above, we will mail notice of cancellation to the person or organization shown in the schedule above. We will mail such notice to the address shown in the schedule above at least the number of days shown for cancellation in the schedule above before the effective date of cancellation.

B. If we decide not to renew this policy for any statutorily permitted reason, and a number of days is shown for nonrenewal in the schedule above, we will mail notice of nonrenewal to the person or organization shown in the schedule above. We will mail such notice to the address shown in the schedule above at least the number of days shown for nonrenewal in the schedule above before the expiration date.

IL T4 00 12 09

**WORKERS COMPENSATION
AND
EMPLOYERS LIABILITY**

ENDORSEMENT WC 99 06 11 (A)

POLICY NUMBER: VTC2JUB-8C416489-16

NOTICE OF CANCELLATION

Except for non-payment of premium by you, we agree that no cancellation or limitation of this policy shall become effective until the number of day's written notice specified in item 2 of the Schedule has been mailed to you and to the person or organization designated in item 1 of the Schedule at the address indicated.

SCHEDULE

1. Name:

Any person or organization that is a certificate holder of a certificate of insurance issued for you that:

- a) refers to this policy and states that notice of cancellation of this policy will be provided to that person or organization; and**
- b) is in effect, and is on file at the office of your agent or broker for this policy, at the time of cancellation.**

Address:

Such notice will be mailed to the address shown for that person or organization in that certificate of insurance.

2. Number of Days Written Notice: 30 Additional Days

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

**WORKERS COMPENSATION
AND
EMPLOYERS LIABILITY**

ENDORSEMENT WC 99 06 10 (00) - 001

POLICY NUMBER: VTC2JUB-8C416489-16

AMENDED CANCELLATION CONDITION ENDORSEMENT

We agree that Part Six, D. Cancellation, item 2 of this policy, is amended as follows:

We may cancel this policy by mailing or delivering to you at the address shown on the Information Page written notice stating when A) not less than ten days thereafter in the case of Non-Payment of Premium, B) not less than to days thereafter in case any bankruptcy or debtor relief proceeding is brought by or against you under Title 11 of the United States Code, and C) not less than the number of days thereafter stated in the Schedule, in all other cases, such cancellations shall be effective.

SCHEDULE

NUMBER OF DAYS

90

POLICY NUMBER: VTC2KCO-131J8762-IND-16

COMMERCIAL GENERAL LIABILITY
CG 20 10 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - OWNERS, LESSEES OR
CONTRACTORS - SCHEDULED PERSON
OR
ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY TOGETHER WITH ITS OFFICIALS, DIRECTORS
AND EMPLOYEES AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT)

Location and Description of Operation(s) or Organization(s):

ALL PROJECTS FOR ILLINOIS STATE TOLL HWY AUTHORITY

(Information required to complete this Schedule, if not shown above, will be shown in the Declarations.)

A. Section II - Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- 1.. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

POLICY NUMBER: VTC2KCO-131J8762-IND-16

COMMERCIAL GENERAL LIABILITY
CG 20 37 07/04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - OWNERS, LESSEES OR
CONTRACTORS - COMPLETED OPERATIONS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) or Organization(s):

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY TOGETHER WITH ITS OFFICIALS, DIRECTORS
AND EMPLOYEES AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT)

Location And Description Of Completed Operations Or Organization(s):

ALL PROJECTS FOR ILLINOIS STATE TOLL HWY AUTHORITY

(Information required to complete this Schedule, if not shown above, will be shown in the Declarations.)

Section II - Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

POLICY NUMBER: VTC2KCO-131J8762-IND-16

COMMERCIAL GENERAL LIABILITY
CG 20 26 04/13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - DESIGNATED PERSON OR
ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART.

SCHEDULE

Name of Person or Organization:

ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT), COOK COUNTY DIVISION OF
TRANSPORTATION, DUPAGE COUNTY DIVISION OF TRANSPORTATION, VILLAGE OF ITASCA, CITY OF
WOOD DALE, AND VILLAGE OF BENSENVILLE, THEIR AGENTS AND EMPLOYEES

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

A. Section II - Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

1. In the performance of your ongoing operations; or
2. In connection with your premises owned by or rented to you.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to Section III - Limits Of Insurance:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or
 2. Available under the applicable Limits of Insurance shown in the Declarations;
- whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

CG 20 26 04 13



November 15, 2016

Illinois State Toll Highway Authority
2700 Ogden Avenue
Downers Grove, IL 60515

RE: Aldridge Electric, Inc.
ISTHA Contract I-14-4638 Insurance Requirements

To Whom It May Concern:

Please accept this letter as confirmation that the certificate of insurance (#14378646) dated 11/15/2016 is valid. All provisions of the accepted certificates of insurance and policy binders can be obtained and all endorsements indicated have been requested from the insurance carrier.

Lockton Companies, LLC is a general broker for the insurance carriers listed.

If you have any questions or need anything additional, please feel free to contact Josh Veglahn at jveglahn@lockton.com or 816-960-9959.

Sincerely,

[Redacted Signature]
Joe Agnello
President, Kansas City Series
Lockton Companies, LLC
Letter Prepared by: Josh Veglahn

CC: Jeffrey Arnold
Risk Manager
Aldridge Electric, Inc.
jarnold@aldridgegroup.com

LOCKTON COMPANIES
Insurance and Risk Management Specialists
144 W. 47th Street, Suite 900 / Kansas City, MO 64112-1906
(816) 960-9000 / FAX: (816) 960-9099



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/11/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Cottingham & Butler
1770 Park Street, Suite 210
Naperville IL 60563

CONTACT NAME: L. Mark Spangler
PHONE (A/C, No, Ext): 630.420.3400 FAX (A/C, No): 630.420.8520
E-MAIL ADDRESS:

INSURED
LARENG1
Larson Engineering, Inc.
1488 Bond Street
Naperville IL 60563

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A:	Regent Insurance Company	24449
INSURER B:	Ironshore Specialty Ins. Co.	25445
INSURER C:		
INSURER D:		
INSURER E:		
INSURER F:		

COVERAGES

CERTIFICATE NUMBER: 1669332863

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			CCI0702665	4/23/2016	4/23/2017	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COM/OP AGG \$2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			CBA0702663	4/23/2016	4/23/2017	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$10,000 <input type="checkbox"/> CLAIMS-MADE			CCU0702662	4/23/2016	4/23/2017	EACH OCCURRENCE \$10,000,000 AGGREGATE \$10,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	CWC0702664	4/23/2016	4/23/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
B	Professional Liability			001790302	9/28/2016	9/28/2017	Each Wrongful Act \$10,000,000 Aggregate \$10,000,000 Retention \$200,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

ISTHA Project No. I-14-4638

CERTIFICATE HOLDER

Illinois Tollway
2700 Ogden Avenue
Downers Grove IL 60515

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Larson Engineering, Inc.
1488 Bond Street, Suite 100
Naperville, IL 60563-6503
630.357.0540 Fax: 630.357.0164
www.larsonengr.com



Larson

November 11, 2016

Illinois Tollway
2700 Ogden Avenue
Downers Grove, IL 60515

Re: ISTHA Project No: I-14-4638

LEI Project No.: 21160000.656

To Whom It May Concern,

This is to inform you that Larson Engineering, Inc. (LEI) will commit to carry professional liability coverage with a minimum of \$2 million per claim and in aggregate, for a period of not less than 5 years after the completion date of our scope of work for contract I-14-4638, which includes the following:

- Performance Based Retaining Wall No. 1 (Pay Item No. JT570P21)
- Performance Based Retaining Wall No. 2 (Pay Item No. JT570P22)
- Performance Based Retaining Wall No. 3 (Pay Item No. JT570P23)

This office of LEI has been in the engineering consulting business for over 30 years and has maintained continuous professional liability coverage the entire time.

If you have any further questions regarding this matter, please feel free to contact our office.

Sincerely,
Larson Engineering, Inc.



Mark J. Kubajak, S.E., P.E.
Principal - Structural
mkubajak@larsonengr.com

MJK:ddl

21160000.656_161111_CAR_L1

174046

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-14-4638

PERFORMANCE BOND

Bond No. 929643969

KNOW ALL PERSONS BY THESE PRESENTS, That we, Aldridge Electric, Inc.,
(Name of Principal)

- ☒ a corporation organized and existing under the laws of the State of Delaware and authorized to do business in the State of Illinois,
☐ a limited liability company admitted to transact business in the State of Illinois and in good standing with the State of Illinois,
☐ a partnership consisting of _____,
☐ an individual doing business as _____,
☐ a joint venture consisting of _____

("X" ONE AND COMPLETE REMAINING INFORMATION)

as Principal, and Continental Casualty Company, 333 S. Wabash Ave., Chicago, IL 60604

(Name of Surety)

a corporation organized and existing under the laws of the State of Illinois with authority to do business in the State of Illinois, as Surety, are held and firmly bound unto The Illinois State Toll Highway Authority in the penal sum of Five Million Three Hundred Twenty Five Thousand Five Hundred Seventy One Dollars and Seven Cents (\$5,325,571.07), lawful money of the United States, well and truly to be paid unto said The Illinois State Toll Highway Authority, for the payment to which we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that whereas, Principal has entered into a written contract with The Illinois State Toll Highway Authority for the work designated as

Elgin O'Hare Western Access Tollway I-14-4638 Intelligent Transportation Systems

(Insert Contract Number and Description)

Elgin O'Hare (IL 390) from East of US 20 (Lake St.) to East of IL 83 MP 6.5 to MP 15.9

which contract is by reference made a part hereof and is hereinafter referred to as "the Contract".

NOW, THEREFORE, if Principal promptly and faithfully performs said work in accordance with the provisions of the Contract and any authorized changes in the Contract that are subsequently made during the original term of the Contract and any extensions thereof that may be granted by the Authority, with or without notice to the Surety, and complies with all the provisions, conditions and requirements of the Contract and any authorized changes in the Contract that are subsequently made, with or without notice to the Surety, then this obligation for Surety's performance of the Contract shall be void; otherwise it shall remain in full force and effect.

Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.

IN WITNESS WHEREOF, we have duly executed the foregoing obligation and affixed our seals
this 2nd day of November, 2016.

Surety Continental Casualty Company


Principal Aldridge Electric, Inc.

Address 333 S. Wabash Ave.

Address 844 E. Rockland Road


Chicago, IL 60604

Libertyville, IL 60048

By 
(Seal) Attorney in Fact
Kimberly R. Holmes

By X 
(Signature) (Seal)
Stephen Rivi, CEO
(Name & Title)

Agent for
Surety Weible & Cahill

Att 
Corporate Secretary
Jennifer Medeiros

Address 2300 Cabot Dr., #100
Lisle, IL 60532

(Attach Surety's Power of Attorney)

(Attach Notary Certificate
authenticating Signature of Attorney-In-Fact)

(Attach Notary Certificate
authenticating Signature of Representative of Principal
if not attested by Corporate Secretary)

ss

STATE OF ILLINOIS

COUNTY OF DuPAGE

I, Ann Marie Waters Notary Public of Cook County, in the State of
Illinois, do hereby certify that Kimberly R. Holmes Attorney-in-Fact, of the
Continental Casualty Company who is personally known to me to
be the same person whose name is subscribed to the foregoing instrument,
appeared before me this day in person, and acknowledged that she signed,
sealed and delivered said instrument, for and on behalf of the
Continental Casualty Company for the used and purposes therein set forth.

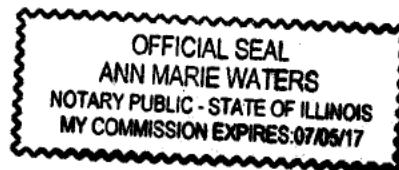
Given under my hand and notarial seal at my office in the City of Lisle in
said County, this 2nd day of November A.D., 2016.



(Notary Public) Ann Marie Waters

My Commission expires: 07/05/2017

Notary Seal:



POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company (herein called "the CNA Companies"), are duly organized and existing insurance companies having their principal offices in the City of Chicago, and State of Illinois, and that they do by virtue of the signatures and seals herein affixed hereby make, constitute and appoint

Karen A Ryan, Harriet R Reilly, William P Weible, William Cahill, Kimberly Sawicki, Ann Marie Waters, Melissa Newman, Kimberly R Holmes, Christine Eitel, Deborah A Campbell, Leigh Ann Francis, Richard A Freebourn Jr, Individually

of Lisle, IL, their true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on their behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of their insurance companies and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions, printed on the reverse hereof, duly adopted, as indicated, by the Boards of Directors of the insurance companies.

In Witness Whereof, the CNA Companies have caused these presents to be signed by their Vice President and their corporate seals to be hereto affixed on this 30th day of September, 2016.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

Paul T. Bruflat

Vice President

State of South Dakota, County of Minnehaha, ss:

On this 30th day of September, 2016, before me personally came Paul T. Bruflat to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company described in and which executed the above instrument; that he knows the seals of said insurance companies; that the seals affixed to the said instrument are such corporate seals; that they were so affixed pursuant to authority given by the Boards of Directors of said insurance companies and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance companies.



My Commission Expires June 23, 2021

J. Mohr

Notary Public

CERTIFICATE

I, D. Bult, Assistant Secretary of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Law and Resolution of the Board of Directors of the insurance companies printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance companies this 2ND day of NOVEMBER, 2016.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

D. Bult

Assistant Secretary

Authorizing By-Laws and Resolutions

ADOPTED BY THE BOARD OF DIRECTORS OF CONTINENTAL CASUALTY COMPANY:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company at a meeting held on May 12, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of Continental Casualty Company.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

ADOPTED BY THE BOARD OF DIRECTORS OF NATIONAL FIRE INSURANCE COMPANY OF HARTFORD:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of National fire Insurance Company of Hartford.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

ADOPTED BY THE BOARD OF DIRECTORS OF AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of American Casualty Company of Reading, Pennsylvania.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-14-4638

PAYMENT BOND

Bond No. 929643969

KNOW ALL PERSONS BY THESE PRESENTS, That we, Aldridge Electric, Inc.,
(Name of Principal)

- ☒ a corporation organized and existing under the laws of the State of Delaware and authorized to do business in the State of Illinois,
☐ a limited liability company admitted to transact business in the State of Illinois and in good standing with the State of Illinois,
☐ a partnership consisting of _____,
☐ an individual doing business as _____,
☐ a joint venture consisting of _____,

("X" ONE AND COMPLETE REMAINING INFORMATION)

as Principal, and Continental Casualty Company, 333 S. Wabash Ave., Chicago, IL 60604

(Name of Surety)

a corporation organized and existing under the laws of the State of Illinois with authority to do business in the State of Illinois, as Surety, are held and firmly bound unto The Illinois State Toll Highway Authority in the penal sum of Five Million Three Hundred Twenty Five Thousand Five Hundred Seventy One Dollars and Seven Cents (\$5,325,571.07), lawful money of the United States, well and truly to be paid unto said The Illinois State Toll Highway Authority, for the payment to which we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that whereas, Principal has entered into a written contract with The Illinois State Toll Highway Authority for the work designated as

Elgin O'Hare Western Access Tollway I-14-4638 Intelligent Transportation Systems

(Insert Contract Number and Description)

Elgin O'Hare (IL 390) from East of US 20 (Lake St.) to East of IL 83 MP 6.5 to MP 15.9

which contract is by reference made a part hereof and is hereinafter referred to as "the Contract".

NOW, THEREFORE, if Principal promptly pays not less than the prevailing wages for the work to be performed in accordance with the Contract and the laws of the State of Illinois, and promptly pays all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery, and transportation with respect thereto, furnished to said Principal for the purpose of performing said work in accordance with the provisions of the Contract and any authorized changes in the Contract that are subsequently made during the original term of the Contract and any extensions thereof that may be granted by the Authority, with or without notice to the Surety, then this obligation shall be void; otherwise it shall remain in full force and effect.

Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.

IN WITNESS WHEREOF, we have duly executed the foregoing obligation and affixed our seals
this 2nd day of November, 2016.

Surety Continental Casualty Company

Principal Aldridge Electric, Inc.


Address 333 S. Wabash Ave.

Address 844 E. Rockland Road

By 

(Seal) Attorney in Fact

Kimberly R. Holmes

By X  Libertyville, IL 60048

(Signature)

(Seal)


Stephen Rivi, CEO

(Name & Title)

Agent for
Surety Weible & Cahill

Address 2300 Cabot Dr., #100

Lisle, IL 60532

At 
Corporate Secretary
Jennifer Medeiros

(Attach Surety's Power of Attorney)

(Attach Notary Certificate
authenticating Signature of Attorney-In-Fact)

(Attach Notary Certificate
authenticating Signature of Representative of Principal
if not attested by Corporate Secretary)

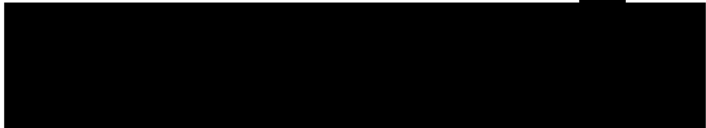
ss

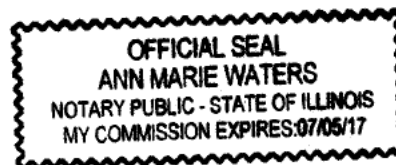
STATE OF ILLINOIS

COUNTY OF DuPAGE

I, Ann Marie Waters Notary Public of Cook County, in the State of Illinois, do hereby certify that Kimberly R. Holmes Attorney-in-Fact, of the Continental Casualty Company who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person, and acknowledged that she signed, sealed and delivered said instrument, for and on behalf of the Continental Casualty Company for the used and purposes therein set forth.

Given under my hand and notarial seal at my office in the City of Lisle in said County, this 2nd day of November A.D., 2016.


(Notary Public) Ann Marie Waters
My Commission expires: 07/05/2017
Notary Seal:



POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company (herein called "the CNA Companies"), are duly organized and existing insurance companies having their principal offices in the City of Chicago, and State of Illinois, and that they do by virtue of the signatures and seals herein affixed hereby make, constitute and appoint

Karen A Ryan, Harriet R Reilly, William P Weible, William Cahill, Kimberly Sawicki, Ann Marie Waters, Melissa Newman, Kimberly R Holmes, Christine Eitel, Deborah A Campbell, Leigh Ann Francis, Richard A Freebourn Jr, Individually

of Lisle, IL, their true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on their behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of their insurance companies and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions, printed on the reverse hereof, duly adopted, as indicated, by the Boards of Directors of the insurance companies.

In Witness Whereof, the CNA Companies have caused these presents to be signed by their Vice President and their corporate seals to be hereto affixed on this 30th day of September, 2016.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

Paul T. Bruflat Vice President

State of South Dakota, County of Minnehaha, ss:

On this 30th day of September, 2016, before me personally came Paul T. Bruflat to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company described in and which executed the above instrument; that he knows the seals of said insurance companies; that the seals affixed to the said instrument are such corporate seals; that they were so affixed pursuant to authority given by the Boards of Directors of said insurance companies and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance companies.



My Commission Expires June 23, 2021

J. Mohr Notary Public

CERTIFICATE

I, D. Bult, Assistant Secretary of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Law and Resolution of the Board of Directors of the insurance companies printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance companies this 2nd day of NOVEMBER, 2016.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

D. Bult Assistant Secretary

Authorizing By-Laws and Resolutions

ADOPTED BY THE BOARD OF DIRECTORS OF CONTINENTAL CASUALTY COMPANY:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company at a meeting held on May 12, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of Continental Casualty Company.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

ADOPTED BY THE BOARD OF DIRECTORS OF NATIONAL FIRE INSURANCE COMPANY OF HARTFORD:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of National fire Insurance Company of Hartford.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

ADOPTED BY THE BOARD OF DIRECTORS OF AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA:

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of the Company by unanimous written consent dated May 10, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Paul T. Bruflat, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of American Casualty Company of Reading, Pennsylvania.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of the Company by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."



ILLINOIS TOLLWAY
STANDARD BUSINESS TERMS AND CONDITIONS

ILLINOIS TOLLWAY CONTRACT NO.: I-14-4638

CONTRACTOR NAME: Aldridge Electric, Inc.

1. PAYMENT TERMS AND CONDITIONS:

- 1.1 Late Payment: Payments, including late payment charges, will be paid in accordance with the State Prompt Payment Act and rules when applicable. 30 ILCS 540; 74 Ill. Adm. Code 900. This shall be Vendor's sole remedy for late payments by the State. Payment terms contained on Vendor's invoices shall have no force and effect.
- 1.2 Minority Contractor Initiative: Any Vendor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of \$1,000 or more is required to pay a fee of \$15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.
- 1.3 Expenses: The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.
- 1.4 Prevailing Wage: As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (<http://www.state.il.us/agency/idol/index.htm>).
- 1.5 Federal Funding: This contract may be partially or totally funded with Federal funds. If federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided in the award notice.
- 1.6 Invoicing: By submitting an invoice, Vendor certifies that the supplies or services provided meet all requirements of the contract, and the amount billed and expenses incurred are as allowed in the contract. Invoices for supplies purchased, services performed and expenses incurred through June 30 of any year must be submitted to the State no later than July 31 of that year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.

Vendor(s) are required to attest to the standards set forth in this contract and must include the following statement on every one of their invoices delivered to the Tollway pursuant to statute 605 ILCS 10/16.1.

This statement must be imprinted on the invoice or an attachment attesting to the following statement:

Invoice# _____ Invoice Date _____

"The Seller, _____ (insert vendor name) hereby certifies that the goods, merchandise and wares shipped in accordance with the attached delivery invoice have met all the required standards set forth in the purchasing contract".

Authorized Representative

If the Vendor does not comply with attesting to the statute 605 ILCS 10/16.1 this will cause delay in payment.

All invoices must include original order date to ensure accurate and timely payment processing.

1.6.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the applicable Agency/University state tax exemption number and federal tax exemption information.

1.6.2 Vendor shall invoice at the completion of the contract unless invoicing is tied in the contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

2. **ASSIGNMENT:** This contract may not be assigned, transferred in whole or in part by Vendor without the prior written consent of the State.
3. **SUBCONTRACTING:** For purposes of this section, subcontractors are those specifically hired to perform all or part of the work covered by the contract. Vendor must receive prior written approval before use of any subcontractors in the performance of this contract. Vendor shall describe, in an attachment if not already provided, the names and addresses of all authorized subcontractors to be utilized by Vendor in the performance of this contract, together with a description of the work to be performed by the subcontractor and the anticipated amount of money that each subcontractor is expected to receive pursuant to this contract. If required, Vendor shall provide a copy of any subcontracts within 15 days after execution of this contract. Vendor shall notify the State of any additional or substitute subcontractors hired during the term of this contract. If required, Vendor shall provide to the State a copy of all such subcontracts within 15 days after execution of the subcontract. All subcontracts must include the same certifications that Vendor must make as a condition of this contract. Vendor shall include in each subcontract the subcontractor certifications as shown on the Standard Subcontractor Certification form available from the State. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, Vendor must promptly notify, by written amendment to the Contract, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses and the expected amount of money that each new or replaced subcontractor will receive pursuant to the Contract.
4. **AUDIT/RETENTION OF RECORDS:** Vendor and its subcontractors shall maintain books and records relating to the performance of the contract or subcontract and necessary to support amounts charged to the State pursuant the contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the Vendor for a period of three years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor for a period of three years from the later of final payment under the term or completion of the subcontract. If federal funds are used to pay contract costs, the Vendor and its subcontractors must retain its records for five years. Books and records required to be maintained under this section shall be available for review or audit by representatives of: the procuring Agency/University, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, State of Illinois internal auditors or other governmental entities with monitoring authority, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under the contract for which adequate books and records are not available to support the

purported disbursement. The Vendor or subcontractors shall not impose a charge for audit or examination of the Vendor's books and records. 30 ILCS 500/20-65.

5. **TIME IS OF THE ESSENCE:** Time is of the essence with respect to Vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning the contract is being resolved unless otherwise directed by the State.
6. **NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.
7. **FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel the contract without penalty if performance does not resume within 30 days of the declaration.
8. **CONFIDENTIAL INFORMATION:** Each Party, including its agents and subcontractors, to this contract may have or gain access to confidential data or information owned or maintained by the other Party in the course of carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of the contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of the contract or thereafter. The receiving Party must return any and all data collected, maintained, created or used in the course of the performance of the contract, in whatever form it is maintained, promptly at the end of the contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in the receiving Party's possession prior to its acquisition from the disclosing Party; received in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.
9. **USE AND OWNERSHIP:** All work performed or supplies created by Vendor under this contract, whether written documents or data, goods or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to confidentiality provisions of this contract.
10. **INDEMNIFICATION AND LIABILITY:** The Vendor shall indemnify and hold harmless the Tollway and State of Illinois, their agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by Vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any property or any other damage or loss claimed to result in whole or in part from Vendor's negligent performance; or (c) any negligent act, activity or omission of Vendor or any of its employees, representatives, subcontractors or agents. Neither Party shall be liable for incidental, special, consequential or punitive damages.
11. **INSURANCE:** Vendor shall, at all time during the term and any renewals maintain and provide a Certificate of Insurance naming the State as additional insured for all required bonds and insurance. Certificates may not be

modified or canceled until at least 30 days notice has been provided to the State. Vendor shall provide: (a) General Commercial Liability occurrence form in amount of \$1,000,000 per occurrence (Combined Single Limit Bodily Injury and Property Damage) and \$2,000,000 Annual Aggregate; (b) Auto Liability, including Hired Auto and Non-owned Auto, (Combined Single Limit Bodily Injury and Property Damage) in amount of \$1,000,000 per occurrence; and (c) Worker's Compensation Insurance in amount required by law. Insurance shall not limit Vendor's obligation to indemnify, defend, or settle any claims.

12. **INDEPENDENT CONTRACTOR:** Vendor shall act as an independent contractor and not an agent or employee of, or joint venture with the State. All payments by the State shall be made on that basis.
13. **SOLICITATION AND EMPLOYMENT:** Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if Vendor solicits or intends to solicit State employees to perform any work under this contract.
14. **COMPLIANCE WITH THE LAW:** The Vendor, its employees, agents, and subcontractors shall comply with all applicable federal, state, and local laws, rules, ordinances, regulations, orders, federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.
15. **BACKGROUND CHECK:** Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of Vendor's and subcontractors officers, employees or agents. Vendor or subcontractor shall reassign immediately any such individual who, in the opinion of the State, does not pass the background check.
16. **APPLICABLE LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois. The Department of Human Rights' Equal Opportunity requirements (44 Ill. Adm. Code 750) are incorporated by reference. Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any contract dispute. The State of Illinois does not waive sovereign immunity by entering into this contract. The official text of cited statutes is incorporated by reference. An unofficial version can be viewed at <http://www.ilga.gov>.
17. **ANTI-TRUST ASSIGNMENT:** If Vendor does not pursue any claim or cause of action it has arising under federal or state antitrust laws relating to the subject matter of the contract, then upon request of the Illinois Attorney General, Vendor shall assign to the State rights, title and interest in and to the claim or cause of action.
18. **CONTRACTUAL AUTHORITY:** The Agency that signs for the State of Illinois shall be the only State entity responsible for performance and payment under the contract. When the Chief Procurement Officer or authorized designee signs in addition to an Agency, they do so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee, or State Purchasing Officer signs a master contract on behalf of State agencies, only the Agency that places an order with the Vendor shall have any liability to Vendor for that order.
19. **NOTICES:** Notices and other communications provided for herein shall be given in writing by registered or certified mail, return receipt requested, by receipted hand delivery, by courier (UPS, Federal Express or other similar and reliable carrier), by e-mail, or by fax showing the date and time of successful receipt. Notices shall be sent to the individuals who signed the contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change the contact information.
20. **MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable,

or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.

21. **PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, Vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of the contract. The State may consider Vendor's performance under this contract and compliance with law and rule to determine whether to continue the contract, suspend Vendor from doing future business with the State for a specified period of time, or to determine whether Vendor can be considered responsible on specific future contract opportunities.
22. **FREEDOM OF INFORMATION ACT:** This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.
23. **SCHEDULE OF WORK:** Any work performed on State premises shall be done during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.
24. **WARRANTIES FOR SUPPLIES AND SERVICES:**
 - 24.1 Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.
 - 24.2 Vendor shall insure that all manufacturers' warranties are transferred to the State and shall provide a copy of the warranty. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.
 - 24.3 Vendor warrants that all services will be performed to meet the requirements of the contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall reassign immediately any individual who is not performing in accordance with the contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.
25. **REPORTING, STATUS AND MONITORING SPECIFICATIONS:**
 - 25.1 Vendor shall immediately notify the State of any event that may have a material impact on Vendor's ability to perform the contract.
 - 25.2 By August 31 of each year, Vendor shall report to the Agency or University the number of qualified veterans and certain ex-offenders hired during Vendor's last completed fiscal year. Vendor may be entitled to employment tax credit for hiring individuals in those groups. 35 ILCS 5/216, 5/217.

26. **EMPLOYMENT TAX CREDIT:** Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 30 ILCS 500/45-67 and 45-70. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

27. **SUPPLEMENTAL PROVISIONS**

27.1 **TOLLWAY SUPPLEMENTAL PROVISIONS**

27.1.1 **Agents and Employees:**

Vendor shall be responsible for the negligent acts and omissions of its agents, employees and subcontractors in their performance of Vendor's duties under this Contract. Vendor represents that it shall utilize the services of individuals skilled in the profession for which they will be used in performing services or supplying goods hereunder. In the event that the Tollway determines that any individual performing services or supplying goods for Vendor hereunder is not providing such skilled services or delivery of goods, it shall promptly notify the Vendor and the Vendor shall replace that individual.

27.1.2 **Publicity:**

Vendor shall not, in any advertisement or any other type of solicitation for business, state, indicate or otherwise imply that it is under contract to the Tollway nor shall the Tollway's name be used in any such advertisement or solicitation without prior written approval except as required by law.

27.1.3 **Third Party Beneficiaries:**

There are no third party beneficiaries to this Contract. This Contract is intended only to benefit the Tollway/Buyer and the Vendor.

27.1.4 **Successors In Interest:**

All the terms, provisions, and conditions of the Contract shall be binding upon and inure to the benefit of the parties hereto and their respective successors, assigns and legal representatives.

27.1.5 **Venue:**

Any claim against the Tollway arising out of this contract must be filed exclusively with Circuit Court for the Eighteenth Judicial Circuit, DuPage County, Illinois for State claims and the U.S. District Court for the Northern District of Illinois for Federal claims.

27.1.5.1 Whenever "State" is used or referenced in this Contract, it shall be interpreted to mean "Tollway".

27.1.5.2 The State Prompt Payment Act (30 ILCS 40) does not apply to the Tollway.

27.1.5.3 The Tollway is not currently an appropriated agency.

27.2 **Report of a Change in Circumstances:** The Contractor agrees to report to the TOLLWAY as soon as practically possible, but no later than 21 days following any change in facts or circumstances that might impact the CONTRACTOR's ability to satisfy its legal or contractual responsibilities and obligations under this contract. Required reports include, but are not limited to changes in the CONTRACTOR's Certification/Disclosure Forms, the CONTRACTOR's IDOT pre-qualification, or any certification or licensing required for this project. Additionally, (CONTRACTOR/VENDOR) agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the CONTRACTOR, or any of its principals, that might occur while this contract is in effect. This reporting requirement does not apply to common offenses, including but not limited to minor traffic/vehicle offenses.

Further, the CONTRACTOR agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontracts relating to work performed under this agreement. The (CONTRACTOR/VENDOR) agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within 21 days.

Finally, the CONTRACTOR acknowledges and agrees that the failure of the CONTRACTOR to comply with this reporting requirement shall constitute a material breach of contract which may result in this contract being declared void.

27.3 VENDOR SUPPLEMENTAL PROVISIONS

☐ Vendor Supplemental Provisions:

STATE OF ILLINOIS

SOLICITATION AND CONTRACT TERMS AND CONDITIONS EXCEPTIONS

ATTACHMENT CC

Aldridge Electric, Inc. agrees with the terms and conditions set forth in the State of Illinois Invitation for Bid, including the standard terms and conditions, the Agency/University supplemental provisions, certifications, and disclosures, with the following exceptions:

	Excluding certifications required by statute to be made by the Vendor, both Parties agree that all of the duties and obligations that the Vendor owes to the Agency/University for the work performed shall be pursuant to the solicitation and resulting contract, and Vendor's exceptions accepted by the State thereto as set forth below.
	STANDARD TERMS AND CONDITIONS
Section/ Subsection #	State the exception such as "add," "replace," and/or "delete."
	None
	ADDITIONAL TERMS AND CONDITIONS
New Provision(s), # et. seq.	Section/Subsection New Number, Title of New Subsection: State the new additional term or condition.
	None

_____ hereby agrees to the exceptions provided by _____ and to the Additional Terms and Conditions provided by _____.

Agreed:	Agreed:
By:	By:
Signed:	Signed:
Position:	Position:
Date:	Date:



Subcontractor Information/Delinquent Debt Review
Contractor/Consultant
Sub Contractor/Consultant
FEIN

Date: October 25, 2016

Project
Number: I-14-4638

Project Name: Intelligent Transportation Systems (ITS) Elgin O'Hare

Sub Contractor/Consultant Disclosure.

Will you be using any sub-consultants/contractors? ☒ Yes ☐ No

If yes, you must identify below, to the extent the information is known, regardless of the subcontract value. the names, addresses and type of work all Sub-Contractors/Consultants that will be utilized in the performance of this Contract, together with the anticipated dollar value (Contractors) or percentage (Consultants) each is expected to receive pursuant to this Contract. The list of subcontractors should include but not be limited to subcontractors, suppliers and truckers proposed to achieve disadvantaged business enterprise and veteran owned business goals. The State may request updated information at any time. For purposes of this section Sub-Contractors/Consultants are those specifically hired to perform part of the work of this contract. Non-DBE suppliers and truckers do not need to be included.

Upon request, our firm agrees to provide a copy of the subcontract, if required, within fifteen (15) days after execution of the contract if selected, or after execution of the subcontract, whichever is later, for those subcontracts with an annual value of more than \$50,000. All subcontracts over \$50,000 must include the same certifications that the Vendor must make as a condition of the contract. The vendor shall include in each subcontract the subcontractor certifications as shown on the Standard Subcontractor Certification form available from the State.

Delinquent Payment. The Contractor/Consultant certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with the State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The Contractor/Consultant further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the Contractor/Consultant or any affiliate is determined to be delinquent in the payment of any debt to the State during the term of the contract.

Contractor/Consultant: Aldridge Electric, Inc.

844 E. Rockland Road, Libertyville, IL 60048

Federal Employment Identification

Number (FEIN)

E-Mail: kgottschlich@aldridgegroup.com

Include an attachment if more space is needed to provide the below information. The attachment must provide the requested information.

NOTE for Construction Contracts: List all known subcontractors including those identified in the Bid Package on DBE Form 2025 and VOSB Form 2025, and include any name listed in the "Under Contract To" section of these forms.


<u>Sub-Contractor(s)</u>	<u>Sub-Contractor FEIN</u>	<u>Address</u>	<u>General Type of Work</u>	<u>Anticipated Amount to be Paid (to extent known)</u>
See attached				

Signature:

Date: October 25, 2016

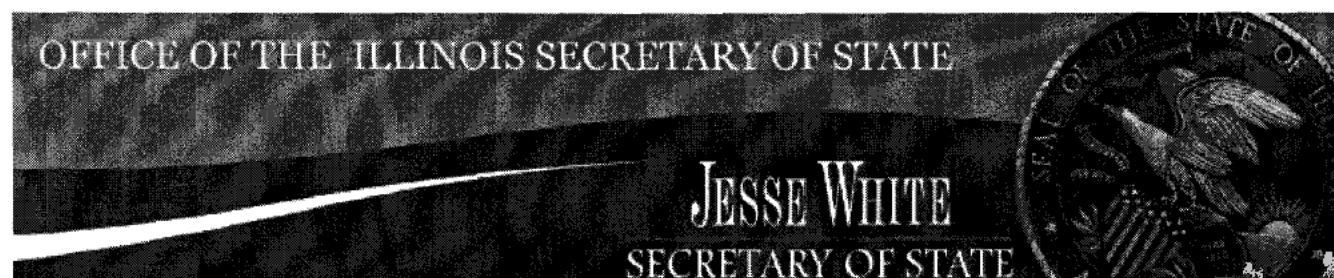
Printed Name: Thomas G. McLinden, President



Sub-Contractor(s)	Sub-Contractor FEIN	Address	General Type of Work	Anticipated Amount to be Paid (to extent known)
Arteaga Landscapes ✓		2413 N. Periwinkle Lane, Round Lake Beach, IL 60073	Landscape	\$118,000.00
Traffic Services Inc. ✓		425 Miles Parkway, Bartlett, IL 60103	Traffic Control	\$100,000.00
Elite Fiber Optics ✓		616 Enterprise Dr, Oak Brook, IL 60523	Fiber Pull	\$495,000.00
Northern Contracting, Inc. ✓		1851 Coltonville Road, Sycamore, IL 60178	Fence	\$200,000.00

I-14-4638

I-14-4638



CORPORATION FILE DETAIL REPORT

File Number	11468861		
Entity Name	ALDRIDGE ELECTRIC, INC.		
Status	ACTIVE		
Entity Type	CORPORATION	Type of Corp	FOREIGN BCA
Qualification Date (Foreign)	04/23/1957	State	DELAWARE
Agent Name	CORPORATION AGENTS INC	Agent Change Date	08/04/2008
Agent Street Address	611 SOUTH MILWAUKEE BOX 400	President Name & Address	STEPHEN E RIVI 844 E ROCKLANDRD, LIBERTYVILLE, IL 60048
Agent City	LIBERTYVILLE	Secretary Name & Address	JENNIFER MEDEIROS, SAME AS ABOVE
Agent Zip	60048	Duration Date	PERPETUAL
Annual Report Filing Date	04/04/2016	For Year	2016
Assumed Name	INACTIVE - COMMUNICATIONS ZONE		

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(One Certificate per Transaction)

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Aldridge Electric, Inc.

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

13:04 10/28/16

ACTION: S

I-14-4638

VENDOR NUMBER=

VENDOR NAME: *

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

OFFSET: 00 OF 00

DISCLAIMER:

AS OF 10/28/16 AT 13:04 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [REDACTED]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

13:11 10/28/16

ACTION: S

I-14-4638

VENDOR NUMBER=

OFFSET: 00 OF 00

VENDOR NAME: *

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/28/16 AT 13:11 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [REDACTED]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

Traffic Services Inc.

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

13:11 10/28/16

ACTION: S

I-14-4638

VENDOR NUMBER=

OFFSET: 00 OF 00

VENDOR NAME: *

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/28/16 AT 13:11 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [REDACTED]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

13:12 10/28/16

ACTION: S

I-14-4638

VENDOR NUMBER=

OFFSET: 00 OF 00

VENDOR NAME: *

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/28/16 AT 13:12 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [REDACTED]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

Northern Contracting, Inc.

OCIS CICIOCP1

OFFSET CONTRACT INQUIRY

13:12 10/28/16

ACTION: S

I-14-4638

VENDOR NUMBER=

[REDACTED]

OFFSET: 00 OF 00

VENDOR NAME: *

CLAIMING AGENCY NUMBER: *

CLAIMING AGENCY NAME: *

CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:

AS OF 10/28/16 AT 13:12 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [REDACTED]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH



**Substance Abuse Prevention
Program Certification
Public Act 95-0635**

Contract #

I-14-4638

Today's
Date

10/25/2016

The undersigned Contractor(s) and Subcontractor(s) certify that they have read the provisions of the Substance Abuse Prevention on Public Works Act, Public Act 95-0635, and are in compliance with the terms of the Act.

X The Contractor/Subcontractors hereby certify that they are exempt from the provisions of Public Act 95-0635 because it is a party to a collective bargaining agreement that deals with Substance Abuse and Prevention as provided for in the Act.

____ The Contractor/Subcontractors hereby certify they have a program in place to address Substance Abuse and Prevention as provided for in the Act and will submit the same to the Illinois Tollway prior to issuance of an Authorization to Proceed.

Aldridge Electric, Inc.

Contractor



Thomas G. McLinden, President

Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor

Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor

Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor

Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor

Name/Title of Authorized Representative

Signature of Authorized Representative

**STATE OF ILLINOIS
TAXPAYER IDENTIFICATION NUMBER**

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name:

Business Name: Aldridge Electric, Inc.

Taxpayer Identification Number:

Social Security Number:

or

Employer Identification Number: [REDACTED]

Legal Status (check one):

- | | |
|---|---|
| <input type="checkbox"/> Individual | <input type="checkbox"/> Governmental |
| <input type="checkbox"/> Sole Proprietor | <input type="checkbox"/> Nonresident alien |
| <input type="checkbox"/> Partnership | <input type="checkbox"/> Estate or trust |
| <input type="checkbox"/> Legal Services Corporation | <input type="checkbox"/> Pharmacy (Non-Corp.) |
| <input type="checkbox"/> Tax-exempt | <input type="checkbox"/> Pharmacy/Funeral Home/Cemetery (Corp.) |
| <input type="checkbox"/> Corporation providing or billing
medical and/or health care services | <input type="checkbox"/> Limited Liability Company |
| <input checked="" type="checkbox"/> Corporation NOT providing or billing
medical and/or health care services | (select applicable tax classification) |
| | <input type="checkbox"/> C = corporation |
| | <input type="checkbox"/> P = partnership |

Signature of Authorized Representative [REDACTED]

Date: October 25, 2016



Certificate of Registration

STATE BOARD OF ELECTIONS

Registration No. 13915

Aldridge Electric, Inc.

844 E Rockland Rd

Libertyville IL 60048

Information for this business last updated on:

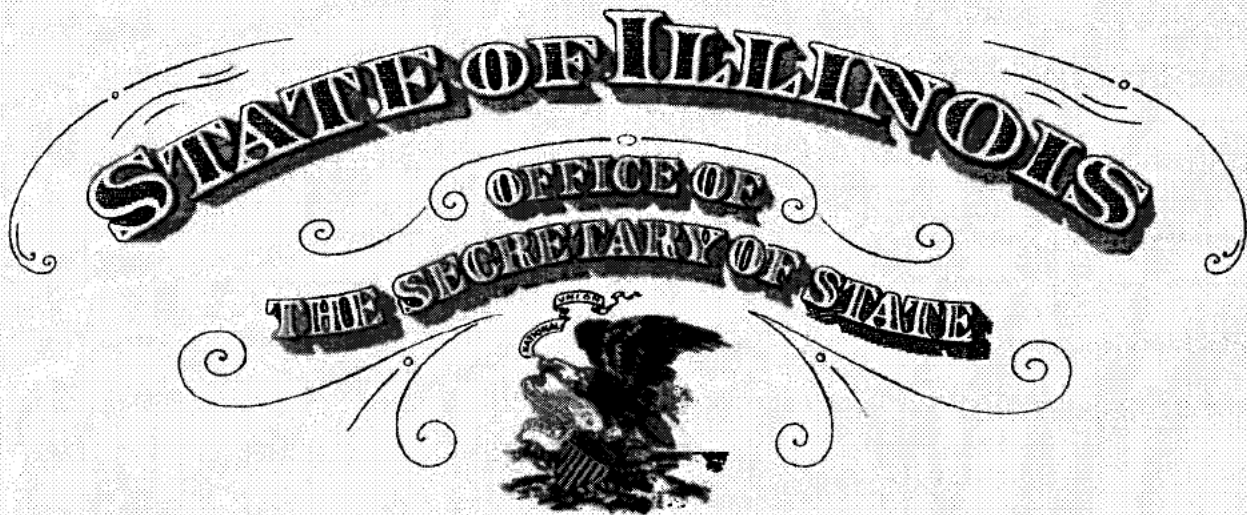
Tuesday, August 06, 2013

Certificate produced on Wednesday, May 06, 2015 at 1:30 PM



File Number

1146-886-1



To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

ALDRIDGE ELECTRIC, INC., INCORPORATED IN DELAWARE AND LICENSED TO TRANSACT BUSINESS IN THIS STATE ON APRIL 23, 1957, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE RELATING TO THE PAYMENT OF FRANCHISE TAXES, AND AS OF THIS DATE, IS A FOREIGN CORPORATION IN GOOD STANDING AND AUTHORIZED TO TRANSACT BUSINESS IN THE STATE OF ILLINOIS.



***In Testimony Whereof, I hereto set
my hand and cause to be affixed the Great Seal of
the State of Illinois, this 9TH
day of MARCH A.D. 2016 .***



Authentication #: 1606900708 verifiable until 03/09/2017
Authenticate at: <http://www.cyberdriveillinois.com>

SECRETARY OF STATE

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

Vendor Registration

Name	State of Illinois Vendor Registration
Description	Register to do business with the State of Illinois
Date Submitted	2/18/2016
Status	Accepted
Reviewer	Kim Burton
Date Reviewed	2/23/2016
Public Review Comments	
Private Review Comments	
Expiration Date	2/22/2017
Flag Form	Add Flag

Settings

Small Business Set-Aside Program (SBSP) Registered	No
Registering as a	Prime & Subcontractor

Vendor Information

Business Name	ALDRIDGE ELECTRIC INC
Primary Contact	Gina Giovannetti (change contact)
Primary Contact Email	ggiovannetti@aldridge-electric.com
Phone	847-680-5200
Fax	847-680-5233
Company Email	kgottschlich@aldridgegroup.com
Tax ID Number	
Company Type	Corporation
Address [edit address]	844 E ROCKLAND ROAD (EFT) LIBERTYVILLE, IL 60048

[View Vendor Profile](#)

Current Vendor Certifications

No current applicable certifications.

Forms

View	Form Name	Flagged
View	A - B. Business Information & Additional Information	
View	C. Small Business Set-Aside Program	
View	D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois	
View	F - G. Certifications & Board of Elections	
View	H. Iran Disclosure	
View	I. Financial Disclosure & Conflicts of Interest	

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	A - B. Business Information & Additional Information
Description	Complete section A and B, in order to submit this form.
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	Gina Giovannetti
Flag Form	Add Flag

A. Business Information

1. Your Business is Registering as a	Prime contractor and subcontractor	TB
2. Name of CEO/Business Owner	Kenneth Aldridge	TB
3. Annual sales/gross receipts	382952000	TB
4. When was your business established?	04/23/1957	TB
5. In what Illinois county(ies) are you conducting business?	The business conducts business statewide.	TB
6. Contact Person for this vendor registration	Gina Giovannetti	TB
Contact Person Title	Estimating	
Contact Person Phone	(847) 247-5214	
Contact Person Email	ggiovannetti@aldridgegroup.com	

B. Additional Information

1. How did you learn about the Illinois Procurement Gateway?	Chief Procurement Office (CPO)	TB
--	--------------------------------	--------------------

Additional Information

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	C. Small Business Set-Aside Program
Description	Complete the Small Business Set-Aside Program form
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	Gina Giovannetti
Flag Form	Add Flag

C. Small Business Set-Aside Program

1. Would you like to apply for the Small Business Set-Aside Program?

No

130

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois
Description	Complete section D and E, in order to submit this form.
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	Gina Giovannetti
Flag Form	Add Flag

D. Department of Human Rights (DHR)

1. Highest number of employees (including full and part time employees) at any time during the past year	800	TW
2. Select the DHR status of your business	My business had 15 or more employee at any time within the past year. 10155300	TW

E. Authorized to do Business in Illinois

1. Is your business registered and authorized to do business in Illinois?	Yes, registered and in good standing with the Illinois Secretary of State	TW
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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	F - G. Certifications & Board of Elections
Description	Complete section F - G, in order to submit the form.
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	<u>Gina Giovannetti</u>
Flag Form	Add Flag

F. Certifications

1. Vendor certifies it and its employees will comply with applicable provisions of the United States Civil Rights Act, Section 504 of the Federal Rehabilitation Act, the Americans with Disabilities Act, and applicable rules in performance of this contract.

Yes

2. This applies to individuals, sole proprietorships, general partnerships, and single member LLCs, but is not otherwise applicable. Vendor certifies he/she is not in default on an educational loan. 5 ILCS 385/3

N/A

3. Vendor certifies that it has reviewed and will comply with the Department of Employment Security Law (20 ILCS 1005/1005-47) as applicable

Yes

4. If you are awarded a contract for which there was a current Vendor providing the services covered by that contract and the employees of that Vendor who provided those services were covered by a collective bargaining agreement, Vendor certifies (i) that it will offer to assume the collective bargaining obligations of the prior employer, including any existing collective bargaining agreement with the bargaining representative of any existing collective bargaining unit or units performing substantially similar work to the services covered by that contract subject to its bid or offer; and (ii) that it shall offer employment to all employees that are then currently employed in any existing bargaining unit who performs substantially similar work to the work that will be performed pursuant to that contract. This does not apply to heating, air conditioning, plumbing and electrical service contracts. 30 ILCS 500/25-80

Yes

5. Vendor certifies it has neither been convicted of bribing or attempting to bribe an officer or employee of the State of Illinois or any other State, nor made an admission of guilt of such conduct that is a matter of record. 30 ILCS 500/50-5

Yes

6. If Vendor has been convicted of a felony, Vendor certifies at least five years have passed since the date of completion of the sentence for such felony, unless no person held responsible by a prosecutor's office for the facts upon which the conviction was based continues to have any involvement with the business. Vendor further certifies that it is not barred from being awarded a contract. 30 ILCS 500/50-10

Yes

7. If Vendor or any officer, director, partner, or other managerial agent of Vendor has been convicted of a felony under the Sarbanes-Oxley Act of 2002, or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953, Vendor certifies at least five years have passed since the date of the conviction. Vendor further certifies that it is not barred from being awarded a contract. 30 ILCS 500/50-10.5

Yes

8. Vendor certifies that it and its affiliates are not delinquent in the payment of any debt to the University or the State (or if delinquent, have entered into a deferred payment plan to pay the debt). 30 ILCS 500/50-11, 50-60

Yes

9. Vendor certifies that it and all affiliates shall collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with provisions of the Illinois Use Tax Act. 30 ILCS 500/50-12

Yes

10. Vendor certifies that it has not been found by a court or the Pollution Control Board to have committed a willful or knowing violation of the Environmental Protection Act within the last five years, and is therefore not barred from being awarded a contract. 30 ILCS 500/50-14

Yes

11. Vendor certifies it has neither paid any money or valuable thing to induce any person to refrain from bidding on a State contract, nor accepted any money or other valuable thing, or acted upon the promise of same, for not bidding on a State contract. 30 ILCS 500/50-25

Yes

12. Vendor certifies it has read, understands and is not knowingly in violation of the "Revolving Door" provision of the Illinois Procurement Code. 30 ILCS 500/50-30

Yes

13. Vendor certifies that if it hires a person required to register under the Lobbyist Registration Act to assist in obtaining any State contract, that none of the lobbyist's costs, fees, compensation, reimbursements or other remuneration will be billed to the State. 30 ILCS 500/50-38

Yes

14. Vendor certifies that it will not retain a person or entity to attempt to influence the outcome of a procurement decision for compensation contingent in whole or in part upon the decision or procurement. 30 ILCS 500/50-38

Yes

15. Vendor certifies it will report to the Illinois Attorney General and the Chief Procurement Officer any suspected collusion or other anti-competitive practice among any bidders, offerors, contractors, proposers, or employees of the State. 30 ILCS 500/50-40, 50-45, 50-50

Yes

16. Vendor certifies that if it is awarded a contract through the use of the preference required by the Procurement of Domestic Products Act, then it shall provide products pursuant to the contract or a subcontract that are manufactured in the United States. 30 ILCS 517

Yes

17. Vendor certifies that if awarded a contract for public works, steel products used or supplied in the performance of that contract shall be manufactured or produced in the United States, unless the executive head of the procuring Agency/University grants an exception in writing. 30 ILCS 565

Yes

18. If Vendor is awarded a contract worth more than \$5,000 and employs 25 or more employees, Vendor certifies it will provide a drug free workplace pursuant to the Drug Free Workplace Act. 30 ILCS 580

Yes

19. If Vendor is an individual and is awarded a contract worth more than \$5,000, Vendor certifies it shall not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance during the performance of the contract pursuant to the Drug Free Workplace Act. 30 ILCS 580

Yes

20. Vendor certifies that neither Vendor nor any substantially owned affiliate is participating or shall participate in an international boycott in violation of the U.S. Export Administration Act of 1979 or the applicable regulations of the United States Department of Commerce. 30 ILCS 582

Yes

21. Vendor certifies that no foreign-made equipment, materials, or supplies furnished to the Agency/University under any contract have been or will be produced in whole or in part by forced labor or indentured labor under penal sanction. 30 ILCS 583

Yes

22. Vendor certifies that no foreign-made equipment, materials, or supplies furnished to the Agency/University under any contract have been produced in whole or in part by the labor of any child under the age of 12. 30 ILCS 584

Yes

23. Vendor certifies that if awarded a contract including information technology, electronic information, software, systems and equipment, developed or provided under any contract, it will comply with the applicable requirements of the Illinois Information Technology Accessibility Act Standards. 30 ILCS 587

Yes

24. Vendor certifies that if it owns residential buildings, that any violation of the Lead Poisoning Prevention Act has been mitigated. 410 ILCS 45

Yes

25. Vendor certifies it has not been convicted of the offense of bid rigging or bid retelling or any similar offense of any state or of the United States. 720 ILCS 5/33 E-3, E-4, E-11

Yes

26. Vendor certifies it complies with the Illinois Department of Human Rights Act and rules applicable to public contracts, which include providing equal employment opportunity, refraining from unlawful discrimination, and having written sexual harassment policies. 775 ILCS 5/2-105

Yes

27. Vendor certifies it does not pay dues to or reimburse or subsidize payments by its employees for any dues or fees to any "discriminatory club." 775 ILCS 25/2

Yes

28. Vendor warrants and certifies that it and, to the best of its knowledge, its subcontractors have and will comply with Executive Order No. 1 (2007). The Order generally prohibits Vendors and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities of the State, or any other government in Illinois including local governments if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee whose procurement authority at any time during the one-year period preceding the procurement lobbying activity.

Yes

29. Vendor certifies that it has read, understands and is in compliance with the registration requirements of the Illinois Elections Code (10 ILCS 5/9-35) and the restrictions on making political contributions and related requirements of the Illinois Procurement Code. 30 ILCS 500/20-160 and 50-37 Vendor will not make a political contribution that will violate these requirements.

Yes

30. This applies to individuals, sole proprietorships, general partnerships, and single member LLCs, but is not otherwise applicable. Vendor certifies that he/she has not received an early retirement incentive prior to 1993 under Section 14-108.3 or 18-133.3 of the Illinois Pension Code or an early retirement incentive on or after 2002 under Section 14-108.3 or 18-133.3 of the Illinois Pension Code. (30 ILCS 105/15a; 40 ILCS 5/14-108.3; 40 ILCS 5/18-133)

N/A

G. Board of Elections (BOE)

1. Is your business registered with the Board of Elections (BOE)?

Yes, I certify my business is registered with BOE.

13915

Additional Information

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	H. Iran Disclosure
Description	Complete section H, in order to submit this form.
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	<u>Gina Giovannetti</u>
Flag Form	Add Flag

H. Iran Disclosure

1. Do you or any of your corporate parents or subsidiaries have any business operations that must be disclosed?

No business operations to disclose.

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ALDRIDGE ELECTRIC INC

System Vendor Number: 20081273

[Return to Main Form](#)

Vendor Registration

Form Name	I. Financial Disclosure & Conflicts of Interest
Description	Complete the Financial Disclosure & Conflicts of Interest form
Date Submitted	2/18/2016
Status	Accepted
Business Name	ALDRIDGE ELECTRIC INC
Point of Contact	Gina Giovannetti
Flag Form	Add Flag

I. Financial Disclosures & Conflicts of Interest

A. Identify the applicable entity type.

Other Privately Held Entity (i.e. LLC, partnership, privately held corporation with 100 or fewer shareholders, or other entity type not clearly identified in another option)

B. Is there a parent entity that owns 100% of the business?

No

C. Instrument of Ownership or Beneficial Interest

Corporate Stock (C-Corporation, S-Corporation, Professional Corporation, Service Corporation)

1. Is there any individual or entity who meets ANY of the following thresholds: (a) Owns more than 5% of the business, (b) Holds ownership share of the business valued in excess of \$106,447.20, (c) Is entitled to more than 5% of the business' distributive income, or (d) Is entitled to more than \$106,447.20 of the business' distributive income?

Yes, the information is not publicly available (If any Individuals are listed, answer Yes or No to questions 5-8 and 11-20.)

Document	Status
List of Individuals or entities meeting one or more of the listed thresholds. Aldridge IPG Percentage of Ownership and Distributive Income Form (2).docx (DOCX, 145.12 KB)	Attached by Gina Giovannetti on 2/18/2016

2. Please certify that the following statement is true: all individuals or entities that hold an ownership interest in the business of greater than 5% or valued greater than \$106,447.20 have been disclosed in Question 1.

Yes

3. Please certify that the following statement is true: all individuals or entities that were entitled to receive distributive income in an amount greater than \$106,447.20 or greater than 5% of the total distributive income of the business have been disclosed in Question 1.

Yes

4. Disclosure of Board of Directors for Not-for-Profit entities.

Not applicable - For-Profit Entity

5. For the individuals disclosed above in question 1 and for sole proprietors, are any of them a person who holds an elective office in the State of Illinois or holds a seat in the General Assembly, or are they the spouse or minor child of such person?

No

6. For the individuals disclosed above in question 1 and for sole proprietors, are any of them appointed to or employed in any offices or agencies of State government and receive compensation for such employment in excess of 60% (\$106,447.20) of the salary of the Governor, or are any of them the spouse or minor child of such person?

No

7. For the individuals disclosed above in question 1 and for sole proprietors, are any of them an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or are any of them the spouse or minor child of such person?

No

8. For the individuals disclosed above in question 1 and for sole proprietors, are any of them appointed as a member of a board, commission, authority, or task force authorized or created by State law or by executive order of the Governor, or are they the spouse or an immediate family member who currently resides or resided with such person within the last 12 months?

No

9. If any question in 5-8 above is answered yes, please answer the following: Do any of the individuals identified, their spouse, or minor child receive from the entity more than 7.5% of the entity's total distributable income or an amount of distributable income in excess of the salary of the Governor (\$177,412.00)?

Not applicable - I answered No in Questions 5-8

10. If any question in 5-8 above is answered yes, please answer the following: Is there a combined interest of any individual identified along with their spouse or minor child of more than 15% in the aggregate of the entity's distributable income or an amount of distributable income in excess of two times the salary of the Governor (\$354,824.00)?

Not applicable - I answered No in Questions 5-8

11. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently have, or in the previous 3 years had State employment, including contractual employment of services? This does not include contracts to provide goods or services to the State as a vendor.

No

12. For the individuals disclosed above in question 1 and for sole proprietors, have their spouse, father, mother, son, or daughter, had State employment, including contractual employment for services, in the previous 2 years? This does not include contracts to provide goods or services to the State as a vendor.

No

13. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently hold or have held in the previous 3 years elective office of the State of Illinois, the government of the United States, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois?

No

14. For the individuals disclosed above in question 1 and for sole proprietors, do any of them have a relationship to anyone (spouse, father, mother, son, or daughter) holding elective office currently or in the previous 2 years?

No

15. For the individuals disclosed above in question 1 and for sole proprietors, do any of them hold or have held in the previous 3 years any appointive government office of the State of Illinois, the United States of America, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois, which office entitles the holder to compensation in excess of expenses incurred in the discharge of that?

No

16. For the individuals disclosed above in question 1 and for sole proprietors, do any of them have a relationship to anyone (spouse, father, mother, son, or daughter) holding appointive office currently or in the previous 2 years?

No

17. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently have or in the previous 3 years had employment as or by any registered lobbyist of the State government?

No

18. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently have or in the previous 2 years had a relationship to anyone (spouse, father, mother, son, or daughter) that is or was a registered lobbyist?

No

19. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently have or in the previous 3 years had compensated employment by any registered election or re-election committee registered with the Secretary of State or any county clerk in the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections?

No

20. For the individuals disclosed above in question 1 and for sole proprietors, do any of them currently have or in the previous 2 years had a relationship to anyone (spouse, father, mother, son, or daughter) who is or was a compensated employee of any registered election or reelection committee registered with the Secretary of State or any county clerk in the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections?

No

21. Has there been any debarment from contracting with any governmental entity within the previous ten years? This applies to all sole proprietors, for-profit entities, not-for-profit entities, and for the individuals disclosed in question 1 above.

No

22. Has there been any professional licensure discipline within the previous ten years? This applies to all sole proprietors, for-profit entities, not-for-profit entities, and for the individuals disclosed in question 1 above.

No

23. Has there been any bankruptcy within the previous ten years? This applies to all sole proprietors, for-profit entities, not-for-profit entities, and for the individuals disclosed in question 1 above.

No

24. Have there been any adverse civil judgments and/or administrative findings within the previous ten years? This applies to all sole proprietors, for-profit entities, not-for-profit entities, and for the individuals disclosed in question 1 above.

No

25. Have there been any criminal felony convictions within the previous ten years? This applies to all sole proprietors, for-profit entities, not-for-profit entities, and for the individuals disclosed in question 1 above.

No

Additional Information

Staff Attached File(s)

Attach File

[Refresh List](#) after attaching file(s).

Customer Support

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**ILLINOIS PROCUREMENT GATEWAY
PERCENTAGE OF OWNERSHIP AND DISTRIBUTIVE INCOME FORM**

Vendor Name: Aldridge Electric, Inc.

DBA: Aldridge Electric, Inc.

INSTRUCTIONS:

1. Ownership Share – Provide the name and address of each individual or entity and their percentage of ownership if said percentage exceeds 5%, or the dollar value of their ownership if said dollar value exceeds \$106,447.20.
2. Distributive Income – Provide the name and address of each individual or entity and their percentage of the disclosing vendor's total distributive income if said percentage exceeds 5% of the total distributive income of the disclosing entity, or the dollar value of their distributive income if said dollar value exceeds \$106,447.20.
3. Additional rows may be inserted into the tables or an attachment in a substantially similar format may be provided if needed.

Name	Address	% of Ownership	\$ Value of Ownership	% of Distributive Income	\$ Value of Distributive Income
Kenneth W. Aldridge	844 E. Rockland Rd. Libertyville, IL 60048	10%	-	10%	-
Stephen Aldridge, GST Trust	844 E. Rockland Rd. Libertyville, IL 60048	40%	-	40%	-
Alex Aldridge, GST Trust	844 E. Rockland Rd. Libertyville, IL 60048	40%	-	40%	-
Laura Aldridge, GST Trust	844 E. Rockland Rd. Libertyville, IL 60048	10%	-	10%	-
		-	-	-	-

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

IPB Reference #: 22039362

Procurement/Contract #: I-14-4638

This Forms B may be used when responding to an Invitation for Bid (IFB) or a Request for Proposal (RFP) if the vendor is registered in the Illinois Procurement Gateway (IPG) and has a valid IPG Registration Number.

If a vendor does not have a valid IPG registration number, then the vendor must complete and submit Forms A with their response. Failure to do so may render the submission non-responsive and result in disqualification.

Please read this entire section and provide the requested information as applicable. All parts in Forms B must be completed in full and submitted along with the vendor's response.

1. Certification of Illinois Procurement Gateway Registration

My business has a valid Illinois Procurement Gateway (IPG) registration. The State of Illinois Chief Procurement Office approved the registration and provided the IPG registration number and expiration date disclosed in this Forms B.

To ensure that you have a valid registration in the IPG, search for your business name in the IPG Registered Vendor Directory. If your company does not appear in the search results, then you do not have a valid IPG registration.

IPG Registration #: 20081273 IPG Expiration Date: 02/22/2017

2. Certification Timely to this Solicitation or Contract

Vendor certifies it is not barred from having a contract with the State based upon violating the prohibitions related to either submitting/writing specifications or providing assistance to an employee of the State of Illinois by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request of information, or similar assistance (except as part of a public request for such information). 30 ILCS 500/50-10.5(e), amended by Public Act No. 97-0895 (August 3, 2012). ☒ Yes ☐ No

3. Replacement Certification to IPG Certification #6 (supersedes response in IPG)

If Vendor has been convicted of a felony, Vendor certifies at least five years have passed since the date of completion of the sentence for such felony, unless no person held responsible by a prosecutor's office for the facts upon which the conviction was based continues to have any involvement with the business. Vendor further certifies that it is not barred from being awarded a contract. 30 ILCS 500/50-10. ☒ Yes ☐ No

4. Disclosure of Lobbyist or Agent (Complete only if bid, offer, or contract has an annual value over \$50,000)

Is your company or parent entity(ies) represented by or do you or your parent entity(ies) employ a lobbyist required to register under the Lobbyist Registration Act (lobbyist must be registered pursuant to the Act with the Secretary of State) or an agent who has communicated, is communicating, or may communicate with any State/Public University officer or employee concerning the bid or offer? If yes, please identify each lobbyist and agent, including the name and address below. ☐ Yes ☒ No

If yes, please identify each lobbyist and agent, including the name and address below. If you have a lobbyist that does not meet the criteria, then you do not have to disclose the lobbyist's information. Additional rows may be inserted into the table or an attachment may be provided if needed.

Current & Pending Contracts - Electrical

Agency/University	Project Title	Project Location	Status	Value	Contract/ Project #
IDOT	Item 12 Lighting & Traffic Signals	DuPage County, IL RT 59 Aurora Ave. - New York St.	Awarded - In progress with Martam	\$3,453,500.60	60R30
IDOT	Item 13 TS Modernization	DuPage County, IL RT 59 Aurora Ave. - Diehl Rd.	Awarded - In progress with Martam	\$1,370,606.00	60R31
IDOT	Item 198 Lighting & Surveillance	DuPage County, IL Rt 59 Diehl Rd. - Ferry Rd.	Awarded - In progress with Herlihy	\$2,287,290.60	60E31
IDOT	Item 81 Traffic Signals & Roadway Lighting	Kane & DuPage Counties, East New York St.	Awarded - In progress with K-Five	\$989,563.60	63B38
IDOT	Item 11 Guardrail Install, Pavement grooving	Dan Ryan Expressway	Awarded - In Progress with K-Five	\$428,551.75	62806
ISTHA	Ramp X&M Lighting	Cook County, I-294 Southbound, Village of Posen	Awarded - In progress with Lorig	\$2,452,411.10	I-12-4067
ISTHA	Roadway Lighting	Kane County, I-90 UPR - Elgin Toll Plaza	Awarded - In progress with Plote	\$3,121,498.50	I-13-4115
ISTHA	Roadway Lighting	McHenry & Kane counties, I-90 Westbound	Awarded - In progress with William Charles	\$4,359,493.60	I-13-4126
ISTHA	Lighting for Roadway & Bridge Reconstruction	DuPage County, Elgin O'Hare Ex, Thorndale - Hamilton Pkwy	Awarded - In progress with Lorig	\$1,927,859.80	I-13-4600
ISTHA	Roadway Lighting	Cook and DuPage counties, Elgin O'Hare Ex, Roselle Rd. - Meacham Rd.	Awarded - In progress with Plote	\$2,369,538.70	I-13-4603
ISTHA	ROADWAY EXPANSION AND RECONSTRUCTION	Winnebago and Boone Counties, I-90 Kishwaukee River - Genoa Rd.	Awarded - In progress with RW Duntzman	\$4,684,687.90	I-13-4134
ISTHA	IL 25 INTERCHANGE RECONSTRUCTION	Kane and Cook counties, IL25	Waiting on award with Plote	\$2,281,214.56	I-13-4104
ISTHA	Roadway & Bridge Reconstruction	Cook County, I-90 Westbound, Des Plaines	Awarded - In progress with FH Paschen	\$1,701,623.00	I-13-4156
ISTHA	BRIDGE RECONSTRUCTION WIDENING	Cook County, I-90 at Roselle Rd.	Awarded - In progress with Lorig	\$1,854,497.00	I-13-4166
ISTHA	Reconstruction and Widening	Cook County, Elgin O'Hare Ex, Irving Park Rd. Roselle Rd.	Awarded - In progress with FH Paschen	\$5,399,290.00	I-13-4602
ISTHA	Bridge Reconstruction	Fox River Bridge - Kane County	Awarded - In progress with Kenny Const.	\$1,849,989.80	RR-13-4144R
ISTHA	Grand Ave. Ramp & Systemwide repairs	I-94 Grand Ave. and other locations	Awarded - In progress with FH Paschen	\$2,431,268.50	RR-14-5692
ISTHA	Tolling Test Site, Equip & Plaza Work	I-294 Touhy, Halsted & Irving	Awarded - In process with FH Paschen	\$3,495,376.00	RR-14-8122
ISTHA	Tolling & Intelligent Transportation	Elgin O'Hare/Lake St. Cook & DuPage County	Awarded - In process with Tollway	\$21,860,398.11	I-13-4628
ISTHA	West Corridor Ramp Queue Detection and Dynamic Message Signs	I-39 to I-90 Randall Rd.	Awarded - In process with Tollway	\$2,472,046.48	I-14-4198
ISTHA	Roadway & Bridge Reconstruction	I-90 Oakton to Wolf	Awarded - In process with Lorig	\$3,934,745.00	I-14-4210
ISTHA	Roadway & Bridge Reconstruction	I-90 Wolf to Mannheim	Awarded - In process with Lorig	\$2,307,563.00	I-14-4211
ISTHA	Outside Roadway Reconstruction & Widening	I-90 Roselle Rd.	Awarded - In process with Plote	\$5,285,040.00	I-14-4207
ISTHA	Outside Roadway Reconstruction & Widening	I-90 RTE 25 to Higgins Rd.	Awarded - In process with Plote	\$1,864,431.00	I-14-4205
ISTHA	Roadway & Bridge Reconstruction & Widening	I-90 Fox River, Kane County, IL	Awarded - In process with FH Paschen	\$3,655,288.20	I-14-4204
ISTHA	Roadway & Bridge Reconstruction & Widening	I-90 Barrington Rd., Cook County, IL	Awarded - In process with Plote	\$4,573,870.00	I-14-4220
ISTHA	Roadway & Bridge Rehab	Lake St. to Meacham Cook County, IL	Awarded - In process with RW Duntzman	\$832,027.30	I-14-4647
ISTHA	Tollway System Wide Replacement	Various locations	In process with Electronic Transaction Consultants	\$782,232.80	unknown
ISTHA	Road & Bridge Reconstruction	Elgin O'Hare from Park Blvd. to Arlington Heights Rd.	Awarded - In process with F.H. Paschen	\$4,424,083.60	I-13-4629
ISTHA	Roadway and Bridge Construction	Elgin O'Hare - Lively Blvd. to Thomas Dr.	Awarded - In process with Plote	\$6,348,380.12	I-14-4644
ISTHA	Roadway and Bridge Widening	I-90 RTE 25 to Higgins Rd.	Awarded in process with Lorig	\$2,732,966.00	I-15-4232
ISTHA	Eastbound Roadway & Bridge Reconstruction	I-90 over Fox River	Awarded - In process with Lorig	\$2,247,483.00	I-15-4231
ISTHA	Roadway and Bridge Reconstruction	I-90 Higgins to Roselle	Awarded - In process with Lorig	\$6,660,990.00	I-15-4233
ISTHA	Signs	Schaumburg, IL	Awarded - In process with Walsh	\$3,175,461.98	I-15-4234
ISTHA	Systemwide maintenance garage fuel dispensing systems	Various locations	Low Bidder Pending	\$2,603,185.80	RR-15-4230R
ISTHA	Drilled Caisson Foundations only	IL 390 @ I-490 interchange	Awarded - In process with Plote	\$45,000.00	I-15-4662
IDOT	I-90/94 Safety Improvements	Cook County, I-90/94	Awarded - In process with K-Five	\$428,551.75	62806
ISTHA	Barrington Bridge Overpass	Cook County, I-90 Barrington Road Interchange	Awarded - In process with Paschen	\$536,780.00	I-16-4264
ISTHA	ITS Elgin O'Hare (IL 390)	East of US 20 to East of IL 83, DuPage County	Pending	\$5,320,571.00	I-14-4638

Current & Pending Contracts - Guardrail, Fence & Signs

Agency/University	Project Title	Location of Project	Status	Value	Contract/ Project #
IDOT	IDOT 83 BRIDGE BARRIER	Kane County, D-1, IL RT 25 at Gilbert Rd.	Awarded and in process with Plote	\$144,042.00	63598
ISTHA	4136 - W/B I-90 US20 IL-47	Kane County, I90, US 20 - IL 47	Awarded in progress with FH Paschen	\$282,801.00	I-13-4136
ISTHA	4603 - Elgin O'Hare Western Access	Cook & DuPage Counties, Elgin O'Hare Expressway, Roselle Rd. - Meacham Rd.	Awarded in progress with Plote	\$6,720,000.00	I-13-4603
ISTHA	4135 - Guardrail, Drainage & Erosion Control	DuPage County, I-294, Orchard Rd.	Awarded in progress with ISTHA	\$2,591,288.75	RR-13-4135
ISTHA	4126 - Sign, Fence & Guardrail	McHenry & Kane Counties, I-90 Westbound	Awarded in progress with William Charles	\$1,363,294.00	I-13-4126
IDOT	IDOT 185 D-4 Remove & Replace Traffic signs and posts	Woodford County, D-4, Various Routes	Awarded and in progress	\$826,196.00	89628
IDOT	IDOT 199 D-7 Guardrail Repair	Various counties, D-7, Various Routes	Awarded and in progress	\$406,997.00	74607
IDOT	IDOT 202 D-8 Guardrail Repair	Various counties, D-8, Various Routes	Awarded and in progress	\$560,365.00	76G21
IDOT	IDOT 167 Guardrail & Fence	Effingham County, D-7, US 40	Awarded and in progress with TMF	\$241,835.00	74299
IDOT	D-9 I-57 & IL13	D-9 I-57 & IL13	Awarded and in progress with FH Paschen	\$2,276,520.00	78182
ISTHA	I-294 N/B Ramp B & N	Cook County, I-294 Northbound, I-57 - Rock Island Metra	Awarded and in progress with Lorig	\$562,970.00	I-12-4087
ISTHA	I-294 S/B Ramp X & M	Cook County, I-294, Village of Posen	Awarded and in progress with Lorig	\$1,973,250.00	I-12-4067
IDOT	IDOT 141 US 31, Henderson	Henderson County D-4	Awarded and in progress with WM Charles	\$238,505.00	68409
IDOT	Guardrails and Fence	Cumberland Ave. over I-90	Awarded and in progress with Lorig	\$194,208.00	80114
IDOT	IDOT 206 Guardrail Maintenance	Various counties D-3	In process	\$818,765.00	66C76
IDOT	IDOT 195 Statewide Signs	Various counties, D-TR	In process	\$1,441,622.00	46259
IDOT	IDOT 197 Attraction Signs	Various counties, D-TR	In process	\$606,126.00	46270
IDOT	IDOT 103 Guardrail & Fence Repairs	Various counties, D-2	Awarded - In process	\$242,345.00	64J87
IDOT	IDOT 34 Guardrail & Fence Repairs	Various counties, D-2	Awarded - In process	\$230,337.00	64J86
IDOT	IDOT 1 Repair & replace OH Signs	Various counties, D-5	Awarded - In process	\$191,977.00	46271
IDOT	Interchange Reconstruction	Kane & Cook counties, IL25	Awarded and in progress with Plote	\$1,650,960.00	I-13-4104
ISTHA	Guardrail	DuPage County, Elgin O'Hare Ex, Meacham Rd. - Rohwing Rd.	Awarded and in progress with Lorig	\$1,335,866.00	I-13-4601
ISTHA	Bridge and Wall	Cook County, I-90 Barrington Rd.	Awarded and in progress with Dunnet Bay	\$738,241.00	I-13-5689
ISTHA	Signs I-90	Genoa Rd. to Anthony Rd.	Awarded and in progress with Curren	\$219,336.00	RR-13-4133
ISTHA	Sign Panel Fabrication and Installation Upon Request	I90, I88, I294	Awarded and in progress	\$1,691,779.06	RR-14-9154
ISTHA	Signs I-90	Mill Rd. to Kiskauke Rd.	Awarded and in progress with William Charles	\$219,366.00	I-13-4137
IDOT	Item 1 Replacing overhead signs	D-2 various routes Rock Island County	Awarded - In process	\$1,008,694.00	46287
IDOT	Item 2 Replace Repair OH Signs	D-2 various routes various counties	Awarded - In process	\$1,048,232.00	46288
IDOT	Item 135 Guardrail Upgrade	D-1 Route FAI 80	Awarded - In process	\$182,617.00	60X48
IDOT	Item 9A Install Fence	Waukegan Airport	Awarded and in process	\$850,517.00	WA068
ISTHA	Signing Improvements	I-294 Cook County	Awarded - In process	\$3,540,600.70	RR-14-5695
ISTHA	Roadway & Bridge Reconstruction	I-90 Oakton to Wolf	Awarded - In process with Lorig	\$1,653,641.00	I-14-4210
ISTHA	Roadway & Bridge Reconstruction	I-90 Wolf to Mannheim	Awarded - In process with Lorig	\$664,251.00	I-14-4211
IDOT	Item 1 New Flyover Ramp	NB I-90/94 to I-290 Chicago	Awarded and in process with McHugh	\$121,818.47	60W28
ISTHA	Outside roadway & bridge reconstruction	I-90 Route 25 to Higgins Rd.	Awarded - in process with Plote	\$1,864,431.00	I-14-4205
ISTHA	Roadway & Bridge Reconstruction & Widening	I-90 Fox River, Kane County, IL	Awarded - in process with FH Paschen	\$1,286,000.00	I-14-4204
ISTHA	Roadway & Bridge Reconstruction & Widening	I-90 Barrington Rd., Cook County, IL	Awarded - in process with Plote	\$1,533,080.00	I-14-4220
ISTHA	Signs I-90	I-90 Arlington Heights Rd., Cook County, IL	Awarded - In process with Walsh Const.	\$967,309.91	I-14-4208
IDOT	Repair and replace signs and structures	D-1 Various Counties, IL	Awarded and in process with IDOT	\$1,720,857.81	46337

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

Name	Address	Relationship to Disclosing Entity
-	-	-

Describe all costs/fees/compensation/reimbursements related to the assistance provided by each representative lobbyist or other agent to obtain this Agency/University contract: -

5. Disclosure of Current and Pending Contracts

Complete only if: (a) your business is for-profit and (b) the bid, offer, or contract has an annual value over \$50,000. Do not complete if you are a not-for-profit entity.

☒ Yes ☐ No. Do you have any contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government?

If "Yes", please specify below. Additional rows may be inserted into the table or an attachment in the same format may be provided if needed.

Agency/University	Project Title	Status	Value	Contract Reference/P.O./Illinois Procurement Bulletin #
See Attached	-	-	-	-
-	-	-	-	-

6. Signature

As of the date signed below, I certify that:

- My business' information and the certifications made in the Illinois Procurement Gateway are truthful and accurate.
- The certifications and disclosures made in this Forms B are truthful and accurate.

This Forms B is signed by an authorized officer or employee on behalf of the bidder, offeror, or vendor pursuant to Sections 50-13 and 50-35 of the Illinois Procurement Code, and the affirmation of the accuracy of the financial disclosures is made under penalty of perjury.

This disclosure information is submitted on behalf of:

Vendor Name: Aldridge Electric, Inc.

Phone: (847) 680-5200

Street Address: 844 E. Rockland Road

Email: kgottschlich@aldridgegroup.com

City, State, Zip: Libertyville, IL 60048

Vendor Contact: Katie Gottschlich

Signature: 

Date: October 25, 2016

Printed Name: Thomas G. McLinden

Title: President





**Illinois Department
of Transportation**

Certificate of Eligibility

Aldridge Electric, Inc.
844 E. Rockland Road Libertyville, IL 60048

Contractor No 0080

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED

SUPER UNLIMITED

001	EARTHWORK	Unlimited
014	ELECTRICAL	Unlimited
017	CONCRETE CONSTRUCTION	\$37,125,000
022	FENCING	\$20,775,000
023	GUARDRAIL	\$25,950,000
026	SIGNING	\$47,425,000

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 7/14/2016 TO 7/31/2017 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION. ISSUED AT SPRINGFIELD, ILLINOIS ON 7/14/2016.


Interim Engineer of Construction

RESPONSIBLE BIDDER AFFIDAVIT
in accordance with
PUBLIC ACT 97-0369

CONTRACT NO:

I-14-4638

(Enter Tollway Contract Number)

SUBMITTING BIDDER:

Aldridge Electric, Inc.

(Enter Name of Firm)

ADDRESS:

844 E. Rockland Rd.

Libertyville, IL 60048

STATE OF ILLINOIS

)

)

SS

COUNTY OF Lake

)

The Affiant, Thomas G. McLinden, being first duly sworn, upon oath
deposes and says:

1. That the Affiant is President of Aldridge Electric, Inc. who is
the Bidder on the above referenced contract by the Illinois State Toll Highway Authority, hereinafter
"Owner" for the contract known as I-14-4638 (enter Tollway contract number), between the
Bidder and the Owner;
2. The Affiant hereby states that the Bidder will maintain an Illinois office as the primary place of
employment for persons employed in the construction authorized by said contract if contract is so
awarded.

I am duly authorized to make this Affidavit. I know and understand the contents of this
Affidavit, and all statements herein are true and correct.

SIGNATURE OF AFFIANT

Thomas G. McLinden, President



SUBSCRIBED AND SWORN BEFORE ME THIS 25th DAY OF October, 20 16.

NOTARY PUBLIC

