The Contractor shall submit this Material Management Plan for all excavated materials that are either removed or incorporated back into the work. This plan shall describe the methods and manners in which these materials are handled and managed during construction activities. After approval, the A-60 shall be revised and resubmitted as necessary prior to changes throughout production. The A-60 is applicable for work in all areas regulated under the following special provisions:

* Subgrade Aggregate
* Production of Recycled Aggregate
* Porous Granular Subbase
* Porous Granular Backfill
* Porous Granular Embankment
* Granular Subbase (all variations)
* Recycled Asphalt Materials (RAM)
* Aggregate Shoulders
* Aggregate for Subbase Restoration

### Section 1.

1. **Project Information**

Contract Number Route Mile Posts

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |

### Endorsement

This plan must be approved by the Contractor’s Quality Representative or Project Manager to comply with the plans, specifications and special provisions for production of recycled aggregate during construction activities.

Print Name Title Company

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

By checking this box and typing my name below, I certify this plan has been approved by the Contractor’s Quality Representative or Project Manager.

Signature Date

|  |  |  |
| --- | --- | --- |
|  |  |  |

### Section 2. Summary of Material

1. **Jobsite Material Quality Strategy**

## Provide an overall strategy for recycling, reuse and management of recycled materials. Include details for minimizing contamination of materials.

|  |
| --- |
|  |

1. **Jobsite Material Excavation (removal)**

## Identify all materials to be removed that are anticipated to be reincorporated into the project as processed aggregate.

| Anticipated materials to be removed: | | | |
| --- | --- | --- | --- |
| Removed Material Description | Removal Pay Item (where applicable) | Estimated Quantities by volume or weight | Comments |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

1. **Recycling of Jobsite Materials**

Identify where the removed materials listed in Section B. of this document will be incorporated back into the project:

|  | | | |
| --- | --- | --- | --- |
| Recycled Material Description | Materials Pay Item | Estimated Quantities by volume or weight | Comments |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

### Section 3. Production of Recycled Aggregate

1. **Crushing Operations**

## Provide locations and types of crushing operations and other material processing centers.

| Onsite Crushing Operation: | | | | |
| --- | --- | --- | --- | --- |
| Excavated Material Description  (Section 2.B) | Location of Crushing Equipment | Type of Crushing Equipment | Unique Equipment Number | Recycled Material Description  (Section 2.C) |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |



1. **Stockpiling and Handling**

## Provide an overall strategy for stockpiling best practices including limiting degradation, segregation, and contamination. Provide a schematic of processing locations and operations, and equipment configuration:

|  |
| --- |
|  |

1. **Testing**

## Identify the testing frequencies required for each Material type and Crusher.

| All Tested Materials: | | |
| --- | --- | --- |
| Material Description  (Section 2.C) | Materials Pay Item | Tollway SP, AGCS or CQP that lists the Frequency of Testing |
|  |  |  |
|  |  |  |
|  |  |  |

1. **Personnel and Laboratories**

## Identify personnel involved in production of recycled aggregate for this project. Provide IDOT certifications.

| Personnel | | | |
| --- | --- | --- | --- |
| Name | Company | Role | Certification(s) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Identify laboratories intended to test materials for this project. Provide IDOT certifications.

| Labs: | | | |
| --- | --- | --- | --- |
| Lab Name | Lab Location | Intended Material to Test | Contact Person |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |