### SECTION 302 – AGGREGATE BASE COURSES

**DESCRIPTION**

**302.01.01 GENERAL**

***Add the following to thIS SUBSECTION:***

B. Pursuant to NRS 338.0118 the City of Las Vegas Department of Public Works provides for the use of recycled aggregate in public road construction projects. Substitution by the Contractor of recycled aggregate for new aggregate will follow the procedures in Sections 2.10 of the General Conditions and 105.03 of the Special Provisions and the following:

1. Recycled asphalt material will be considered only in the roadway pavement section.
2. In order to encourage the use of recycled materials these substitutions will be considered to have demonstrable benefit to the City whether or not they result in a cost savings to the City or a reduction in Contract time.
3. No substitutions will be considered unless submitted by the Contractor within 10 days of the Contract award date.
4. No additional Contract time or cost will be granted for these substitutions.

(Note to Spec Writer – this is only if needed if a Type II access road is part of project)

**MATERIALS**

***Add the following to thIS SUBSECTION:***

**302.02.02 MODIFIED TYPE II ACCESS ROAD**

1. To meet Air Quality requirements, a modified Type II access road may be utilized meeting the standards set forth below that replace Table 8 in USS 704 and follow standards per Table 9 in USS 704 Base Aggregates:

|  |  |
| --- | --- |
| Sieve Size | Percent Passing |
| 1-Inch | 100 |
| ¾-Inch | 90-100 |
| No. 4 | 35-65 |
| No. 16 | 15-40 |
| No. 200 | 2-6 |

**METHOD OF MEASUREMENT**

**302.04.01 MEASUREMENT**

***Add the following to thIS SUBSECTION:***

The quantity of TYPE II AGGREGATE BASE will be measured per cubic yard.

The quantity of MODIFIED TYPE II ACCESS ROAD will be measured per cubic yard.

The quantity of TYPE II AGGREGATE BASE will be measured in all areas to receive bituminous pavement. Measurement does not include the area under sidewalks, cross-gutters, driveways, sidewalk ramps, curb and gutters, Portland cement concrete pavement, median pavements, permanent patches, trench backfill for drainage structures or other underground facilities.

**BASIS OF PAYMENT**

**302.05.01 PAYMENT**

***Add the following to thIS SUBSECTION:***

The accepted quantity of TYPE II AGGREGATE BASE will be paid for at the contract unit price of cubic yard and shall conform to the requirements of subsection 302.05.01 of the Uniform Standard Specifications and shall include all materials, equipment and labor required to perform this work and all work as shown on the Plans, as specified herein and as directed by the Engineer.

The accepted quantity of MODIFIED TYPE II ACCESS ROAD will be paid for at the contract unit price of cubic yard and shall conform to the requirements of subsection 302.05.01 of the Uniform Standard Specifications and shall include all materials, equipment and labor required to perform this work and all work as shown on the Plans, as specified herein and as directed by the Engineer.

Note to Spec Writer: the following paragraph is not applicable to projects where there are separate payment items for excavation:

The above payment shall also include, all excavation; grading; compaction, subgrade preparation and watering and re-compacting the subgrade.

Payment will be made under:

|  |  |  |
| --- | --- | --- |
| **ITEM NO.** | **ITEM DESCRIPTION** | **UOM** |
| 302.0030 | TYPE II AGGREGATE BASE | CY |
| 302.0050 | MODIFIED TYPE II ACCESS ROAD | CY |

**END OF SECTION 302**