



CITY OF LEE'S SUMMIT, MISSOURI
220 S.E. GREEN STREET
LEE'S SUMMIT, MISSOURI 64063
(816) 969-1800

PUBLIC WORKS ENGINEERING DIVISION

PROJECT NO. 569 AND COLBERN ROAD IMPROVEMENTS

ADDENDUM NO. #1

The original Request for Bid for **Colbern Road Improvements**, remains in effect except as revised by the following changes, which shall take precedence over anything to the contrary in the contract instruments, drawings, or technical specifications.

CONTRACT DOCUMENTS AND DRAWINGS:

The Documents and Drawings for the above referenced project dated March 2023 are hereby amended in the following particulars only; all other conditions remain unchanged.

The following changes are in effect:

Project Manual:

1. Remove and replace page 01120-3 of "01120 Measurement and Payment" with page 01120-3 of "01120 Measurement and Payment – Addendum #1". Section 2.06 to 2.07 for embankment is modified.
2. Remove and replace pages 1 and 2 of "Project Special Provisions 1 TO 12" with Pages 1 and 2 of "Project Special Provisions 1 TO 12 – Addendum #1". The modifications to City of Lee's Summit Standard Specifications Section 2102.2H, 2102.2I, and 2102.5 are removed as shown with the strikethrough text.

ACKNOWLEDGEMENT

Each bidder shall acknowledge receipt of this **Addendum No. #1 of Project No. 569 and Colbern Road Improvements** by his/her signature affixed hereto, and shall attach this Addendum to the original bid submitted. Failure to sign and submit this addendum could render your bid nonresponsive.

CERTIFICATION BY BIDDER:

Signature _____

Title _____

Company _____

Date _____

disposal of all structures and improvements, such as existing pavement, curb, sidewalk, sign post, pipes and structures (such as sanitary, storm and water) fences, pavement markings, poles and footings, within the Site, unless included in other items of work, as required by the drawings and specifications. No additional payment shall be made for any demolition or removal of items not shown in the drawings, but required during construction, within the site, as directed by the engineer.

2.05 UNCLASSIFIED EXCAVATION (PLAN QUANTITY)

- A. Final measurement will not be made unless changes to the bid quantity are authorized.
- B. Payment for unclassified excavation shall be based on the unit price per cubic yard as set forth in the Agreement. The quantity in the Agreement identifies the cut volume computed from the cross sections and includes the existing pavement section in the calculation. Said price shall include all costs necessary to complete the work including, but not limited to, roadway grading, excavation of whatever material is encountered (earth, shale, limestone, rock), loading, hauling, placement, compaction, subgrade preparation and reconstruction, as required by the drawings and specifications.
- C. Any haul off of unclassified excavation waste material is considered subsidiary to the cost of unclassified excavation including loading, hauling, delivery and placement at a location arranged for by the Contractor, as required by the drawings and specifications.

2.06 TO 2.07 EMBANKMENT (PLAN QUANTITY)

- A. Final measurement will not be made unless changes to the bid quantity are authorized.
- B. Payment for embankment shall be based on the unit price per cubic yard as set forth in the Agreement. The quantity in the Agreement identifies the compacted in-place fill volume computed from the cross sections, including the backfill of stripped topsoil with approved embankment material. Said price shall include all costs necessary to complete the work including, but not limited to, roadway grading, loading, material manipulation, placement, compacting, finish grading, subgrade preparation and topsoil replacement (including additional materials to sustain plant growth), as required by the drawings and specifications.
- C. Payment will be made under:
 - 2.06 Embankment (with Excavated Material) (Plan Quantity)
 - 2.07 Embankment (Borrow) (Plan Quantity)

2.08 SELECT EMBANKMENT (PLAN QUANTITY)

- A. Final measurement will not be made unless changes to the bid quantity are authorized.
- B. Payment for select embankment shall be based on the unit price per cubic yard as set forth in the Agreement. The quantity in the agreement identifies the compacted in-place volume of earthen roadway shoulder, constructed to subgrade elevation, in locations designated in the plans. Said price shall include all costs necessary to complete the work including, but not limited to, roadway grading, loading, material manipulation, placement, compacting, finish grading, and subgrade preparation, as required by the drawings and specifications.

Project Special Provisions 1 TO 12
Project No. 17177041
COLBERN ROAD RECONSTRUCTION

The attached editions of Sections 2150, 2200, 2300, 2400, 2600, and 2700 of the Kansas City Metropolitan Chapter of APWA Construction and Material Specifications, and Sections 2100, 2800, 2900, 3000, 3500 and 3900 of the Lee's Summit, Missouri Standard Specifications, all as modified herein, are the standard technical specifications for this project.

PSP1 – Modification of all sections of the Standard Specifications

Delete all references to Measurement and Payment in both the APWA and Lee's Summit, Missouri Standard Specifications. Measurement and Payment will conform to the requirements of Division 1, Section 01120.

PSP2 - Modification of Section 2100 of the APWA Standard Specifications

SECTION 2100 GRADING AND SITE PREPARATION

DELETE APWA 2100 in its entirety and REPLACE with Section 2100 of the City of Lee's Summit Standard Specifications.

PSP2.1 - Modification of Section 2100 of the City of Lee's Summit Standard Specifications

2102.2.H

ADD the following:

- ~~3. Suitable Material: Suitable material is defined as entirely imperishable with that portion passing the No. 40 Sieve having a liquid limit not exceeding 40 and a plastic index not exceeding 25, when tested in accordance with ASTM D 4318. Suitable material for earthen roadway shoulders shall be low plasticity soil (liquid limit less than 45 percent) in addition to the requirements defined previously.~~
- ~~4. Materials shall comply with section 203.3.2.5 of the MoDOT Standard Specifications for Highway Construction.~~

2102.2.I

~~DELETE and REPLACE with the following:~~

~~BORROW: Approved material excavated from an area outside of the project limits and required for the construction of the embankment. Borrow material shall be free of organic material, topsoil, rubbish, frozen material, or saturated materials. Imported borrow that is soil shall meet the following: the portion passing the No. 40 Sieve having a liquid limit not exceeding 40 and a plastic index not exceeding 25, when tested in accordance with ASTM D 4318.~~

E. SECTION 2104 BACKFILL DETAILS

DELETE Pipe Bedding Detail Figure 3.

2102.5 Undergrading

ADD the following:

~~B. Existing uncontrolled fill shall be removed as recommended in the geotechnical report and as directed by the engineer.~~

PSP3 - Modification of Section 2150 of the APWA Standard Specifications

2151.15 Records

ADD the following:

Weekly and post rain event inspection reports shall be uploaded into Owners document management system. All reports must be received prior to the Owner processing progress payments.

2154.5.A (Silt Fence) Materials, Construction Requirements, and Maintenance

ADD the following:

1. Silt fence typically should not be used in swales, drainage-ways, channels and other conduits of concentrated stormwater flow and will only be considered on a case by case basis.
2. Silt fence typically should not be used to direct or divert water and will only be considered on a case by case basis.

PSP4 - Modification of Section 2200 of the APWA Standard Specifications

2201.4.E Roll Testing of compacted Subgrade

ADD the following:

Roll testing shall be conducted on the finished layer of improved subgrade. Chemical stabilized subgrade shall be roll tested in accordance with Section 2202.7.1 or 7.2, whichever is applicable. Subgrade mechanically stabilized with geogrid or woven geotextile overlaid by aggregate base shall be roll tested on the finished aggregate base layer instead of the unimproved subgrade soils. Areas failing roll testing will be reworked and retested.

The City will have the final authority in approving or failing roll testing. The Contractor/Developer shall retain a qualified testing lab as described in Section 1000, Appendix B at no cost to the City.

2201.4 (Subgrade Preparation) Construction

ADD the following:

F. Quality Control Testing:

TEST	FREQUENCY
Density/Moisture Curve	1 per Material Type
Gradation	1 per Material Type
Plasticity Index	1 per Material Type