


ADDENDUM 001

Request for Bid

St. Louis Economic Development Partnership for Constructing or Improving Olive / Lindbergh Interchange STP-4922(604)

Bidders should acknowledge receipt of Addendum 001 (ONE) by signing and including it with the original bid. The due date for receipt of bids **has not** changed by this Addendum; the due date is **January 12, 2021 2:00 PM Central Time**. Accordingly, the following clarifications, and or additional information, are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or Type)	Name and Title of Authority Mike Brown Project Manager
Contractor/Offeror Signature _____ (Signature of person authorized to sign)	Access Engineering, LLC  _____ (Authoring Signature) 1/6/21
Date Signed:	Date Signed:

- 1) Itemized Bid Form Page 2 of 8 will replace optional pavement for mainline and ramp options.
- 2) JSP Provisions Table of Contents, Page 1, JSP N, pavement construction will be removed.
- 3) JSP Provisions Table of Contents, Page 2, JSP GGG, optional pavement will be added.
- 4) Typical Section Sheet 1 of 3, will revise pavement design table.
- 5) Summary of Quantities Sheet 1 of 4, will add note on earthwork schedule.
- 6) Summary of Quantities Sheet 2 of 4, will revise optional pavement on pavement schedule.

Sort Code	Pay Item ID	Pay Item Description	Quantity	Units	Bid Price	Bid Price Extension
Roadway						
0	2022010	REMOVAL OF IMPROVEMENTS	1	L.S.		
10	2031000	CLASS A EXCAVATION	13254	C.Y.		
20	2035500	EMBANKMENT IN PLACE	8822	C.Y.		
30	2036000	COMPACTING EMBANKMENT	13254	C.Y.		
40	2037075	COMPACTING IN CUT	50	STA.		
50	2042010	SETTLEMENT GAUGE	2	EACH		
60	2063000	CLASS 3 EXCAVATION	727	C.Y.		
70	2063500	CULVERT CLEANOUT	12	EACH		
80	3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	18404	S.Y.		
90	4010150	TYPE A2 SHOULDER	373.5	S.Y.		
100	4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	237.9	TON		
110	4039905	MISC. _____ {MAINLINE PAVEMENT}	7226	S.Y.		
		MISC. OPTIONAL PAVEMENT {MAINLINE PAVEMENT}				
120	4039905 {1}	MISC. _____ {RAMP PAVEMENT}	7989	S.Y.		
		MISC. OPTIONAL PAVEMENT {RAMP PAVEMENT}				
130	4071005	TACK COAT	102	GAL		
140	6044011	"PIPE COLLAR, TYPE A"	1	EACH		
150	6081000	CONCRETE MEDIAN	655.1	S.Y.		
160	6083006	6 IN. CONCRETE MEDIAN STRIP	1092.9	S.Y.		
170	6089902	MISC. {ISLAND TUBULAR MARKER}	43	EACH		
180	6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	701	L.F.		
190	6091052	CURB AND GUTTER TYPE B	4159	L.F.		
200	6097000	ROCK LINING	13	C.Y.		
210	6113010	FURNISHING TYPE 1 ROCK BLANKET	356	C.Y.		
220	6113030	PLACING TYPE 1 ROCK BLANKET	356	C.Y.		
230	6141023	GRATE AND BEARING PLATE (5 FT. X 2 FT. OR 1524 MM X 610 MM)	1	EACH		
240	6141120	CURVED VANE GRATE AND FRAME (2 FT. X 2 FT. OR 600MM X 600MM)	26	EACH		
250	6143012	"MANHOLE FRAME AND COVER, TYPE 2"	2	EACH		
260	6143020	CURB INLET	2	EACH		
270	6169901	MISC. _____ {TEMPORARY TRAFFIC CONTROL (LUMP SUM)}	1	L.S.		
280	6169902	MISC. _____ {NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN, CONTRACTOR FURNISHED/RETAINED}	2	EACH		
290	6171000	"CONCRETE TRAFFIC BARRIER, TYPE A"	20	L.F.		
300	6173000	"CONCRETE TRAFFIC BARRIER, TYPE C"	628	L.F.		
310	6181000	MOBILIZATION	1	L.S.		


REPLACED

JOB SPECIAL PROVISIONS TABLE OF CONTENTS (ROADWAY)

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REMOVED

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ADDED

	ACCESS ENGINEERING, LLC 11820 Tesson Ferry Road St. Louis, MO 63128 Certificate of Authority: 2000172588 Consultant Phone: 314.849.8445
	If a seal is present on this sheet, JSP's have been electronically sealed and dated.
	JOB NO. STP 4922(604) St. Louis County, MO Date Prepared: 1/6/2021
	ADDENDUM DATE: 01/05/2021
Only the following items of the Job Special Provisions (Roadway) are authenticated by this seal: A-S, EEE-GGG	



N. Pavement Construction

1.0 Description. This work shall consist of a pavement composed of either ramp pavement or mainline pavement on a prepared subgrade. This work shall be performed in accordance with the standard specifications and as shown on the plans.

2.0 The quantities shown reflect the total square yards of pavement surface designated for each pavement type as computed and shown on the plans.

2.1 No additional payment will be made for asphaltic concrete mix quantities to construct the required 1:1 slope along the edge of the pavement, prime liquids or for tack applied between lifts of asphalt.

2.2 No additional payment will be made for aggregate base quantities outside the limits of the final surface area as computed and shown on the plans. When A2 shoulders are specified, payment for aggregate base will be as shown on the plans.

2.3 The grading shown on the plans was designed for each pavement (ramp or mainline).

2.4 The contractor shall comply with Sections 401 through 403 for the asphalt.

3.0 Method of Measurement. The quantities of asphaltic concrete pavement will be measured in accordance with Section 403.22.

4.0 Basis of Payment. The accepted quantity of the chosen option will be paid for by the contract unit bid price for Items:

Item No.	Unit	Description
403-99.05	Square Yard	Mainline Pavement
403-99.05	Square Yard	Ramp Pavement

O. NTCIP Compliant Changeable Message Sign (Contractor Furnished and Retained)

1.0 Description. All solar powered changeable message signs, hereinafter referred to as a CMS, shall be in accordance with these specifications.

2.0 Material. Each CMS shall consist of an all LED (light emitting diode) matrix message board, solar/battery power supply and a user-operated interface, as specified, all mounted on a heavy duty, towable trailer.

2.1 Each CMS shall be either Full Matrix or Character Matrix, and have the following minimum characteristics:

- (a) Full Matrix - Each CMS shall be the Full Matrix type with the capability of providing one, two, and three lines of individual changeable characters with minimum heights of 52 (1300), 28 (700), and 18 (450) inches (mm), respectively. Full Matrix signs shall be capable of both static and dynamic graphics, and full display sized messages.

and seeding will be approved by the Engineer.

3.0 Method of Measurement. No measurement will be made.

4.0 Basis of Payment. All work required to obliterate pavement, grade and cover will be included in the item Removal of Improvements. Seeding will be paid for at its unit price.

Item No.	Unit	Description
202-20.10	Lump Sum	Removal of Improvements

GGG. Optional Pavements

1.0 Description. This work shall consist of a pavement composed of either Portland cement concrete or asphaltic concrete constructed on a prepared subgrade. This work shall be performed in accordance with the standard specifications and as shown on the plans or established by the engineer.

2.0 The quantities shown reflect the total square yards of pavement surface designated for each pavement type as computed and shown on the plans.

2.1 No additional payment will be made for asphaltic concrete mix quantities to construct the required 1:1 slope along the edge of the pavement, or for tack applied between lifts of asphalt.

2.2 No additional payment will be made for aggregate base quantities outside the limits of the final surface area as computed and shown on the plans. When A2 shoulders are specified, payment for aggregate base will be as shown on the plans.

2.3 The grading shown on the plans was designed for the thicker pavement option. For projects with grading in the contract, there will be no adjustment of the earthwork quantities due to adjusting the roadway subgrade for optional pavements.

2.4 The contractor shall comply with Sections 401 through 403 for the asphalt option and Sections 501 and 502 for the concrete option.

2.5 Pavement options composed of Portland cement concrete shall have contrast pavement marking for intermittent markings (skips), dotted lines, and solid intersection lane lines. The pavement markings shall be in accordance with Section 620. No additional payment will be made for the contrast pavement markings.

3.0 Method of Measurement. The quantities of concrete pavement will be measured in accordance with Section 502.14. The quantities of asphaltic concrete pavement will be measured in accordance with Section 403.22.



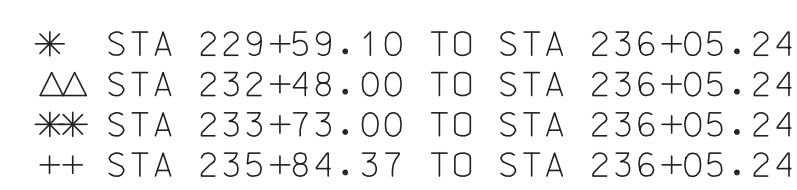
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4.0 Basis of Payment. The accepted quantity of the chosen option will be paid for by the contract unit bid price for Items:

Item No.	Unit	Description
403-99.05	Square Yard	Misc. Optional Pavement (Mainline Pavement)
403-99.05 {1}	Square Yard	Misc. Optional Pavement (Ramp Pavement)



SHEET 1 OF 3

* FOR INFORMATION ONLY

1 REVISED

* INCLUDED IN DROP INLET (SHALLOW)