

### ADDENDUM NO. 3

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City of Franklin  
Engineering Department  
109 Third Avenue South, Suite 133  
Franklin, TN 37064

Project: SR-96 West Multi-Use Trail -  
Phases 1 & 2  
PIN: 123098.00  
Contract No: 2018-0282  
Federal Project No: TAP-96(49)  
State Project No: 94LPLM-F3-092

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Date of Issuance: August 7, 2020

You are directed to make the following change(s) in the Bidding Documents:

(I) Inclusion of Drug-Free Workplace Affidavit

A Drug-Free Workplace Affidavit was inadvertently excluded from the Project Manual. A copy of this form has been included with this addendum. Bidders shall include an original completed and notarized copy (single-sided) of this form with their Bid submittal.

(II) Questions from Prospective Bidders and Responses (in *red*):

- a. Is the rail to be mounted on the sidewalk with base plates and anchors or will it have posts embedded in the ground beside it?  
*Rail posts are to be embedded in the ground and offset one (1) foot from the edge of the path. Please note that rail shall be painted black, and, as noted in TDOT Standard Drawing MM-BPR-1, the Object Markers shall be included in the cost for the rail. A footnote has been added to Sheet 2A to provide further clarification.*
- b. Are internal sleeves acceptable?  
*Internal sleeves are acceptable. However, if the contractor chooses to use internal sleeves, then details for all connections shall be provided to the City for review with other Shop Drawings.*
- c. Can the handrails be fabricated straight and segmented to accommodate any curves?  
*Straight segmented portions of handrail are acceptable. However, the minimum segment length shall be six (6) foot.*

(III) Attachments:

- a. Drug-Free Workplace Affidavit, and
- b. Revised Plans Sheet 2A "Estimated Roadway Quantities".

**End of Addendum**

**DRUG-FREE WORKPLACE AFFIDAVIT**  
**For COF Contract No. 2018-0282**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

The undersigned, principal officer of \_\_\_\_\_, an employer of five (5) or more employees contracting with the City of Franklin, TN to provide construction services, hereby states under oath as follows:

- 1) The undersigned is a principal officer of \_\_\_\_\_ (hereinafter referred to as the "Contractor") and is duly authorized to execute this Affidavit on behalf of the Contractor.
- 2) The Contractor submits this Affidavit pursuant to T.C. A. § 50-9-113, which requires each employer with no less than five (5) employees receiving pay who contracts with the state or any local government to provide construction services to submit an affidavit stating that such employer has a drug-free workplace program that complies with Title 50, Chapter 9, of the Tennessee Code Annotated.
- 3) The Contractor is in compliance with T.C. A. § 50-9-113

Further affiant saith not.

\_\_\_\_\_  
*(Signature of Principal Officer)*

\_\_\_\_\_  
*(Printed Name of Principal Officer)*

\_\_\_\_\_  
*(Printed Contractor Name)*

*(Notary on Following Page)*

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Personally appeared before me, the undersigned, a Notary Public of said State and County, The within named \_\_\_\_\_, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence), and who, upon oath, acknowledge that he or she executed the within instrument for the purposes therein contained and who further acknowledged that he or she is the \_\_\_\_\_ of the maker or a constituent of the maker and is authorized by the maker or by its constituent, the constituent being authorized by the maker, to execute this instrument on behalf of the maker.

WITNESS my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

TYPE	YEAR	PROJECT NO.	SHEET NO.
CONST.	2018	TAP-96(49)	2A

REV. 7/20/2020  
ADDED FOOTNOTE 15

**ESTIMATED ROADWAY QUANTITIES**

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
105-01	CONSTRUCTION STAKES, LINES AND GRADES	LS	1
201-01	CLEARING AND GRUBBING	LS	1
(1) 202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1
202-03	REMOVAL OF RIDGID PAVEMENT, SIDEWALK, ETC.	S.Y.	1400
202-08.10	REMOVAL OF CURB (MOUNTABLE CURB)	L.F.	1040
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	4490
203-03	BORROW EXCAVATION (UNCLASSIFIED)	C.Y.	12485
203-04	PLACING AND SPREADING TOPSOIL	C.Y.	1515
(5) 204-06.01	FLOWABLE FILL (GENERAL)	C.Y.	100
(4)(5) 209-03.22	FILTER SOCK (18 INCH)	L.F.	1220
(4) 209-05	SEDIMENT REMOVAL	C.Y.	68
(4)(5) 209-08.03	TEMPORARY SILT FENCE (WITHOUT BACKING)	L.F.	5810
(4)(5) 209-08.07	ROCK CHECK DAM PER	EACH	34
(4)(5) 209-08.08	ENHANCED ROCK CHECK DAM	EACH	6
(4)(5) 209-09.43	CURB INLET PROTECTION (TYPE 4)	EACH	30
(4)(5) 209-40.33	CATCH BASIN PROTECTION (TYPE D)	EACH	24
(4)(5) 209-40.44	CATCH BASIN FILTER ASSEMBLY(TYPE 4)	EACH	16
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	3362
(4)(5)(6) 303-10.01	MINERAL AGGREGATE (SIZE 57)	TON	93
307-01.21	ASP. CONC. MIX(PG70-22) (BPMB-HM) GR. A-S	TON	130
307-02.01	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A	TON	170
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2	TON	845
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	4
402-02	AGGREGATE FOR COVER MATERIAL (PC)	TON	12
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	11
(3) 407-20.05	SAW CUTTING ASPHALT PAVEMENT	L.F.	4848
411-02.10	ACS MIX(PG70-22) GRADING D	TON	655
(3) 415-01.02	COLD PLANING BITUMINOUS PAVEMENT	S.Y.	6600
(3) 502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	L.F.	150
(15) 604-01.04	1-1/2" STEEL PIPE HANDRAIL	L.F.	1397
(2) 607-02.02	15" CONCRETE PIPE CULVERT (CLASS III)	L.F.	14
(2) 607-03.02	18" CONCRETE PIPE CULVERT (CLASS III)	L.F.	2656
(2) 607-05.02	24" CONCRETE PIPE CULVERT (CLASS III)	L.F.	594
(2) 607-07.02	36" CONCRETE PIPE CULVERT (CLASS III)	L.F.	922
(2) 607-08.02	42" CONCRETE PIPE CULVERT (CLASS III)	L.F.	1052
611-01.02	MANHOLES, > 4' - 8' DEPTH	EACH	9
611-01.03	MANHOLES, > 8' - 12' DEPTH	EACH	3
611-02.11	JUNCTION BOX, TYPE 2	EACH	1
611-02.12	JUNCTION BOX, TYPE 3	EACH	1
611-07.01	CLASS A CONCRETE (PIPE ENDWALLS)	C.Y.	25
611-07.02	STEEL BAR REINFORCEMENT (PIPE ENDWALLS)	LB.	1515
(2) 611-07.31	18IN ENDWALL (SIDE DRAIN)	EACH	1
(2) 611-07.35	42IN ENDWALL (SIDE DRAIN)	EACH	1
611-12.01	CATCH BASINS, TYPE 12, 0' - 4' DEPTH	EACH	6
611-12.02	CATCH BASINS, TYPE 12, > 4' - 8' DEPTH	EACH	12
611-14.02	CATCH BASINS, TYPE 14, > 4' - 8' DEPTH	EACH	2

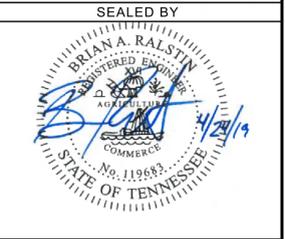
- (1) SEE SHEET NO. 2E3 FOR STRUCTURES TO BE REMOVED.
- (2) THE BEDDING MATERIAL SHALL BE INCLUDED IN THE COST OF THE PROPOSED PIPE CULVERT.
- (3) QUANTITY MAY BE INCREASED, DECREASED OR ELIMINATED AS DIRECTED BY THE ENGINEER.
- (4) SEE SUBSECTION 209.07 OF THE STANDARD SPECIFICATION FOR MAINTENANCE REPLACEMENT.
- (5) ALL QUANTITIES ARE TO BE USED AS DIRECTED BY THE ENGINEER.
- (6) TO BE USED FOR CULVERT OUTLET PROTECTION DEVICES

**ESTIMATED ROADWAY QUANTITIES**

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
701-01.01	CONCRETE SIDEWALK (4 ")	S.F.	63080
(3)(5)(14) 701-01.02	CONCRETE SIDEWALK (6 ")	S.F.	1614
701-02	CONCRETE DRIVEWAY	S.F.	8924
(7) 701-02.03	CONCRETE CURB RAMP	S.F.	5029
702-01	CONCRETE CURB	C.Y.	15
702-03	CONCRETE COMBINED CURB & GUTTER	C.Y.	290
(13) 705-04.07	TAN ENERGY ABSORBING TERM (NCHRP 350, TL3)	EACH	3
706-01	GUARDRAIL REMOVED	L.F.	244
(3) 707-08.11	HIGH-VISIBILITY CONSTRUCTION FENCE	L.F.	470
(3)(4)(5)(12) 709-05.05	MACHINED RIP-RAP (CLASS A-3)	TON	657
(3)(4)(5) 709-05.06	MACHINED RIP-RAP (CLASS A-1)	TON	576
712-01	TRAFFIC CONTROL	LS	1
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EACH	400
712-06	SIGNS (CONSTRUCTION)	S.F.	335
712-07.03	TEMPORARY BARRICADES (TYPE III)	L.F.	360
(3) 713-11.02	PERFORATED/KNOCKOUT SQUARE TUBE POST	LB.	900
(3) 713-11.21	P POST SLIP BASE	EACH	22
(3) 713-13.02	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	S.F.	30
(8) 713-15	REMOVAL OF SIGNS, POSTS AND FOOTINGS	LS	1
(3) 713-16.01	CHANGEABLE MESSAGE SIGN UNIT	EACH	8
(10) 713-16.41	RELOCATE SIGN	LS	1
(3) 716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	275
(3) 716-02.06	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	EACH	6
(3) 716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	530
(3) 716-04.05	PLASTIC PAVEMENT MARKING (STRAIGHT ARROW)	EACH	8
(3) 716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.F.	4600
(3) 716-05.02	PAINTED PAVEMENT MARKING (8" BARRIER LINE)	L.F.	3000
(3) 716-13.01	SPRAY THERMO PAVEMENT MARKING (60 mil) (4IN LINE)	L.M.	1.50
717-01	MOBILIZATION	LS	1
(11) 730-01.05	REMOVE & RELOCATE SCHOOL SIGNAL EQUIPMENT	LS	1
(4)(5) 740-10.03	GEOTEXTILE (TYPE III)(EROSION CONTROL)	S.Y.	2394
(4)(5) 740-11.03	TEMPORARY SEDIMENT TUBE 18IN (DESCRIPTION)	L.F.	800
(3)(9) 797-08.06	8IN PVC PIPE FOR SERVICE LATERAL	L.F.	108
801-01.07	TEMPORARY SEEDING (WITH MULCH)	UNIT	260
801-03	WATER (SEEDING & SODDING)	M.G.	135
803-01	SODDING (NEW SOD)	S.Y.	10900

- (7) 3301 SF MEASURED FOR STANDARD CURB RAMP PLACEMENT AT STREET APPROACHES; 1728 SF MEASURED FOR CURB RAMP PLACEMENT AT BUSINESS AND RESIDENTIAL ENTRANCES.
- (8) TO INCLUDE COST FOR ALL ASPECTS OF REMOVAL RELATED TO EXISTING SIGNS.
- (9) ITEM IS INCLUDED TO ACCOUNT FOR ALL WORK TO RECONNECT EXISTING ROOF DRAINS BETWEEN BOYD MILL AVENUE AND GLASS LANE.
- (10) TO INCLUDE COST FOR ALL ASPECTS OF REPLACEMENT OF EXISTING SIGNS.
- (11) TO INCLUDE COST FOR ALL ASPECTS OF REMOVAL AND REPLACEMENT OF FLASHING SCHOOL SIGN. WORK TO INCLUDE BUT NOT BE LIMITED TO SETTING NEW POLE, ATTACHING SIGN AND FLASHER EQUIPMENT, AND RECONNECTING POWER SUPPLY. WORK TO BE COORDINATED WITH CITY AND SCHOOL DISTRICT TO ENSURE THAT THE SIGN REMAINS OPERATIONAL DURING ACTIVE SCHOOL PERIODS.
- (12) PAY ITEM USED FOR TEMP. CONSTRUCTION EXITS.
- (13) PAY ITEM TO INCLUDE ALL NECESSARY INCIDENTALS TO CONNECT THE EXISTING GUARDRAIL WITH THE PROPOSED TERMINAL.
- (14) PAY ITEM TO BE UTILIZED WITHIN THE LIMITS OF PARCEL 18.
- (15) ALL COSTS ASSOCIATED WITH THE INSTALLATION OF THE HANDRAIL, FURNISHING, INSTALLING, AND PAINTING ALONG WITH THE OBJECT MARKERS WILL BE INCLUDED IN THE COST OF THE HANDRAIL. THE HANDRAIL SHALL BE PAINTED BLACK.

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**CITY OF FRANKLIN  
ENGINEERING DEPARTMENT**

**ESTIMATED  
ROADWAY  
QUANTITIES**