



CITY OF BRISTOL VIRGINIA

300 Lee Street, Bristol, Virginia 24201

Purchasing Department
(276) 645-7328

6/7/2024

Addendum 1: Plan Set and Updated Bid Form

ITB# ENG-24-002 Lee Highway Widening – Phase 1B

Original Publish Date: June 7th, 2024

Bid Close Date: June 17, 2024

The document "Lee Highway Exit 5 Phase 1B Ramps 231024 BID SET" has been added to the documentation of ENG-24-002.

The bid form has been updated to require a confirmation signature of receipt of Addendum. The updated bid form is a part of this addendum.

Adam Timbs

Procurement Specialist

LINE NO.	ITEM NO.	SPEC DES.	ITEM DESCRIPTION	CONTRACT QTY AND UM		UNIT PRICE	TOTAL PRICE
0010	00100	513SD20-0001	MOBILIZATION	1	LS		
0020	00101	517SD20-0001	CONSTRUCTION SURVEYING CONSTRUCTION	1	LS		
0030	00111	301SD20-0002	CLEARING AND GRUBBING	3	ACRE		
0040	00120	303SD20-0001	REGULAR EXCAVATION	11,000	CY		
0050	00140	305SD20-0001	BORROW EXCAVATION	3,000	CY		
0060	00124	303SX20-0005	ROCK EXCAVATION	500	CY		
0070	00162	303SX20-0010	NS ACCESS ROAD (CONSTRUCTION ENTRANCE)	3	EA		
0080	00355	305SD20-0009	GEOTEXTILE SUBGRADE STABILIZATION	1,000	SY		
0090	00507	302SD20-0002	BEDDING MATL. AGGR. NO. 57	250	TON		
0100	00525	504SD20-0001	CONCRETE CLASS A3 MISC.	2	CY		
0110	00529	509SD20-0001	FLOWABLE BACKFILL	96	CY		
0120	00580	501SD20-0001	UNDERDRAIN UD-1	90	LF		
0130	00585	501SD20-0002	UNDERDRAIN UD-2	30	LF		
0140	01152	302SD20-0025	15" CONC. PIPE	317	LF		
0150	01182	302SD20-0030	18" CONC. PIPE	492	LF		
0160	01242	302SD20-0039	24" CONC. PIPE	266	LF		
0170	06818	302SD20-0312	DROP INLET DI-3B,L=6'	7	EA		
0180	06819	302SD20-0313	DROP INLET DI-3B,L=8'	2	EA		
0190	06821	302SD20-0315	DROP INLET DI-3B,L=12'	2	EA		
0200	06835	302SD20-0329	DROP INLET DI-3C,L=6'	3	EA		
0210	07508	302SD20-0447	DROP INLET DI-7	2	EA		
0220	09056	302SD20-0662	MANHOLE MH-1 OR 2	18	LF		
0230	09057	302SD20-0663	FRAME & COVER MH-1	3	EA		
0240	09150	414SD20-0003	EROSION CONTROL STONE CLASS I, EC-1	150	TON		
0250	10065	308SD20-0001	AGGR. MATL. NO. 1	1,050	TON		
0260	10128	308SD20-0012	AGGR. BASE MATL. TY. I NO. 21B	3,200	TON		
0270	10608	315SD20-0002	ASPHALT CONCRETE TY. SM-12.5D	980	TON		
0280	10609	315SD20-0003	ASPHALT CONCRETE TY. SM-12.5E	375	TON		
0290	10610	315SD20-0004	ASPHALT CONCRETE TY. IM-19.0A	851	TON		
0300	10628	515SD20-0004	FLEXIBLE PAVEMENT PLANING 0" - 2"	7,528	SY		
0310	10642	315SD20-0010	ASPHALT CONCRETE TY. BM-25.0A	3,450	TON		
0320	10771	316SD20-0004	PLAIN HYDR. CEM.CONC. PAVE. 7"	100	SY		

2.2 BID FORM
REVISED 12/15/2023

Lee Highway Widening Phase 1B Capital
 Project No.95735 - UPC 105309

LINE NO.	ITEM NO.	SPEC DES.	ITEM DESCRIPTION	CONTRACT QTY AND UM		UNIT PRICE	TOTAL PRICE
0330	12020	502SD20-0011	STD. CURB CG-2	165	LF		
0340	12600	502SD20-0022	STD. COMB. CURB & GUTTER CG-6	2,726	LF		
0350	12700	502SD20-0024	STD. COMB. CURB & GUTTER CG-7	539	LF		
0360	13108	504SD20-0002	CG-12 DETECTABLE WARNING SURFACE	16	SY		
0370	13114	502SD20-0031	ENTRANCE GUTTER CG-13	104	SY		
0380	13220	504SD20-0003	HYDRAULIC CEMENT CONC. SIDEWALK 4"	671	SY		
0390	13280	505SD20-0011	GUARDRAIL GR-MGS1	947	LF		
0400	13287	505SD20-0018	GUARDRAIL END ANCHORAGE GR-MGS3	2	EA		
0410	13288	505SD20-0019	GUARDRAIL HEIGHT TRANSITION GR-MGS4	2	EA		
0420	13392	505SD20-0053	FIXED OBJECT ATTACH. GR-FOA-2 TY. I	2	EA		
0430	13603	505SP20-0001	IMPACT ATTEN. TY. 1 TL-3, LOW MAINTENANCE	2	EA		
0440	21020	502SD20-0053	MEDIAN STRIP MS-1	172	SY		
0450	22511	507SD20-0002	FENCE FE-W2	270	LF		
0460	22643	507SD20-0005	FENCE FE-CL	572	LF		
0470	22675	507SD20-0012	GATE FE-CL L=10'	1	EA		
0480	24152	512SD20-0013	TYPE 3 BARRICADE 8'	2	EA		
0490	24160	512SD20-0014	TEMPORARY (CONSTRUCTION) SIGN	1,085	SF		
0500	24260	512SD20-0015	CR. RUN AGGR. NO. 25 OR 26	590	TON		
0510	24272	512SD20-0023	TRUCK MOUNTED ATTENUATOR	150	HR		
0520	24278	512SD20-0024	GROUP 2 CHANNELIZING DEVICES	69,730	DAY		
0530	24279	512SD20-0025	PORTABLE CHANGEABLE MESSAGE SIGN	7,080	HR		
0540	24281	512SD20-0026	ELECTRONIC ARROW BOARD	11,800	HR		
0550	24282	512SD20-0027	FLAGGER SERVICE	1,400	HR		
0560	24290	512SD20-0031	TRAFFIC BARRIER SERVICE CONC. MB-7D PC	1,300	LF		
0570	24410	508SD20-0002	DEMOLITION OF PAVEMENT COMBINATION	609	SY		
0580	24501	510SX20-0039	NS REMOVE EXIST. PIPE	207	LF		
0590	24502	510SX20-0040	REMOVE EXIST. SIGN	2	EA		
0600	24505	510SX20-0042	RELOCATE EXIST. SIGN	33	EA		
0610	24505	510SX20-0042	RELOCATE EXIST. MAILBOX	1	EA		
0620	24810	510SX20-0029	NS RESET EXIST.	1	EA		
0630	24831	510SX20-0033	NS ADJUST EXIST. DROP INLET	1	EA		
0640	25506	514SD20-0002	FIELD OFFICE TY.II	18	MO		

2.2 BID FORM
REVISED 12/15/2023

LINE NO.	ITEM NO.	SPEC DES.	ITEM DESCRIPTION	CONTRACT QTY AND UM		UNIT PRICE	TOTAL PRICE
0650	25565	108SP20-0001	PROGRESS SCHEDULE BASELINE	1	LS		
0660	25567	108SP20-0002	PROGRESS SCHEDULE UPDATES	18	EA		
0670	26117	414SD20-0008	DRY RIPRAP CL. AI	38	TON		
0680	26119	414SD20-0010	DRY RIPRAP CL.I 18"	489	TON		
0690	26127	414SD20-0012	DRY RIPRAP CL.I 26"	265	TON		
0700	27023	602SD20-0004	TOPSOIL CLASS B 6"	1,700	CY		
0710	27101	603SD20-0002	TEMPORARY SEED	200	LB		
0720	27102	603SD20-0003	REGULAR SEED	350	LB		
0730	27216	603SX20-0001	FERTILIZER 15-30-15	3,000	LB		
0740	27250	603SD20-0017	LIME	6	TON		
0750	27318	606SD20-0001	ROLLED EROSION CTRL PRODUCT EC-2 TYPE 1	6,500	SY		
0760	27410	303SD20-0022	CHECK DAM, ROCK TY. I	10	EA		
0770	27451	303SD20-0030	INLET PROTECTION TYPE A	29	EA		
0780	27505	303SD20-0034	TEMP. SILT FENCE TYPE A	2,000	LF		
0790	28810	605SD20-0002	MULCHING	33	CY		
0800	38950	605SX20-0010	EASTERN WILLOW OAK - 3"	3	EA		
0810	38950	605SX20-0010	SWEET BAY MAGNOLIA - 8'-10'	5	EA		
0820	38950	605SX20-0010	BOXWOOD 'AMERICAN' - #3	14	EA		
0830	38950	605SX20-0010	EASTERN CHOKEBERRY - #3	23	EA		
0840	38950	605SX20-0010	ILEX VERTICILLATA (WINTERBERRY) #3	53	EA		
0850	38950	605SX20-0010	BOXWOOD 'GREEN BEAUTY' - #3	56	EA		
0860	38950	605SX20-0010	ITEA VIRGINICA (VIRGINIA SWEETSPIRE) #3	68	EA		
0870	38950	605SX20-0010	ILEX GLABRA (INKBERRY) #3	75	EA		
0880	38950	605SX20-0010	EUPATORIUM PURPUREUM (SWEET JOE PYE WEED) #1	100	EA		
0890	38950	605SX20-0010	PRAIRE DROP SEED - QT	200	EA		
0900	42764	520SD20-0274	MANHOLE FRAME & COVER F&C-1	4	EA		
0910	50108	701SD20-0001	SIGN PANEL	120	SF		
0920	51030	703SD20-0003	LOCAL CONTROLLER, TY. A	2	EA		
0930	51198	703SD20-0011	PEDESTRIAN ACTUATION PA-2	3	EA		
0940	51200	703SD20-0013	PEDESTRIAN ACTUATION PA-4	1	EA		
0950	51210	700SD20-0066	PEDESTAL POLE PF-2 10'	1	EA		
0960	51238	700SD20-0068	CONCRETE FOUNDATION SIGNAL POLE PF-8	33	CY		

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0970	51240	700SD20-0069	CONCRETE FOUNDATION PF-2	2	EA		
0980	51426	700SX20-0025	NS MAST ARM	5	EA		
0990	51480	700SD20-0095	SIGNAL MAST ARM POLE MP-3, TYPE E1	2	EA		
1000	51482	700SD20-0097	SIGNAL MAST ARM POLE MP-3, TYPE F	3	EA		
1010	51486	700SD20-0099	MAST ARM 40'	1	EA		
1020	51487	700SD20-0100	MAST ARM 49'	2	EA		
1030	51488	700SD20-0101	MAST ARM 60'	3	EA		
1040	51490	700SD20-0103	MAST ARM 70'	2	EA		
1050	51507	703SD20-0014	VIDEO DETECTION CAMERA	8	EA		
1060	51508	703SD20-0015	VIDEO DETECTION CABLE	1,815	LF		
1070	51525	703SD20-0024	EVP DETECTOR CABLE	108	LF		
1080	51540	703SD20-0026	LOOP DETECTOR AMPLIFIER	2	EA		
1090	51598	700SD20-0108	8/3 CONDUCTOR CABLE	964	LF		
1100	51600	700SD20-0110	14/2 CONDUCTOR CABLE	540	LF		
1110	51602	700SD20-0112	14/4 CONDUCTOR CABLE	3,635	LF		
1120	51607	700SD20-0114	14/7 CONDUCTOR CABLE	1,565	LF		
1130	51615	700SD20-0118	14/1 ENCLOSED COND. CABLE	2,440	LF		
1140	51912	703SD20-0042	LOOP SAW CUT 3/8"	130	LF		
1150	51933	703SD20-0044	REMOVE EXISTING POLE	7	EA		
1160	51934	703SD20-0045	REMOVE EXISTING FOUNDATION	8	EA		
1170	51935	703SD20-0046	REMOVE EXISTING SIGNAL HEAD	7	EA		
1180	51936	703SD20-0047	REMOVE EXISTING CONTROLLER	2	EA		
1190	51955	512SX20-0050	NS TEMPORARY TRAFFIC CONTROL SIGNAL	1	LS		
1200	51993	703SD20-0052	UNINTERRUPTIBLE POWER SUPPLY TYPE 1	2	EA		
1210	51995	703SD20-0054	UNINTERRUPTIBLE POWER SUPPLY BATTERY PACK	2	EA		
1220	51996	703SD20-0055	UNINTERRUPTIBLE POWER SUPPLY CABINET ATTACHED	2	EA		
1230	52002	700SX20-0010	TRAFFIC SIGNALIZATION EVP DETECTION SYSTEM INFRARED (3 WAY)	1	EA		
1240	52002	700SX20-0010	TRAFFIC SIGNALIZATION EVP DETECTION SYSTEM INFRARED (4 WAY)	2	EA		
1250	52403	703SD20-0060	PEDESTRIAN SIGNAL HEAD SP-8 (W/MOUNTING ASSY)	4	EA		
1260	52424	700SD20-0132	ELECTRICAL SERVICE SE-3 TYPE A	1	EA		
1270	54032	704SD20-0006	TYPE B CLASS I PVMT LINE MRKG 4"	5,125	LF		
1280	54034	704SD20-0007	TYPE B CLASS I PVMT LINE MRKG 6"	5,963	LF		

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Lee Highway Widening Phase 1B Capital
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LINE NO.	ITEM NO.	SPEC DES.	ITEM DESCRIPTION	CONTRACT QTY AND UM		UNIT PRICE	TOTAL PRICE
1290	54037	704SD20-0008	TYPE B CLASS I PVMT LINE MRKG 8"	3,645	LF		
1300	54040	704SD20-0009	TYPE B CLASS I PVMT LINE MRKG 12"	180	LF		
1310	54042	704SD20-0010	TYPE B CLASS I PAVE. LINE MARKING 24"	533	LF		
1320	54105	512SD20-0042	ERADICATE EXIST. LINEAR PVMT MARKING	4,700	LF		
1330	54106	512SD20-0043	ERADICATE EXIST. NONLINEAR PVMT MRKG	240	SF		
1340	54428	512SD20-0046	TEMP. PVMT MRKG, TY. A, 4"	9,334	LF		
1350	54440	512SD20-0050	TEMP. PVMT MRKG, TY. A, 24"	200	LF		
1360	54443	512SD20-0051	TEMP. PVMT SYMBOL MRKG THRU ARROW TY. A	4	EA		
1370	54457	512SD20-0052	TEMP. PVMT SYMBOL MRKG SINGLE TURN ARROW TY. A	6	EA		
1380	54542	512SD20-0061	TYPE D, CLASS II TEMP. PVMT MRKG 4"	400	LF		
1390	54571	704SD20-0044	PVMT SYMB MRKG THRU ARROW TY B, CL I	12	EA		
1400	54574	704SD20-0047	PVMT SYMB MRKG SGL TURN ARROW TY B, CL I	29	EA		
1410	54577	704SD20-0050	PVMT SYMB MRKG DBL TURN ARROW THRU/LT OR RT TY B, CL I	14	EA		
1420	54585	704SD20-0056	PVMT SYMB MRKG DBL TURN ARROW, LT/RT TY B, CL I	1	EA		
1430	55140	700SD20-0149	CONCRETE FOUNDATION LF-1 TY. A	3	EA		
1440	55158	700SD20-0218	LIGHTING POLE LP-1 30'-8'	4	EA		
1450	55179	700SX20-0030	NS LUMINAIRE ARM 18'	9	EA		
1460	55343	700SD20-0168	ELECT. SERVICE SE-6	1	EA		
1470	55345	700SD20-0169	ELECT. SERVICE SE-7	1	EA		
1480	55350	705SD20-0001	CONTROLLER CABINET W/FOUNDATION	2	EA		
1490	55385	700SD20-0174	ELECTRICAL SERVICE WORK PAD	2	EA		
1500	55586	700SD20-0177	JUNCTION BOX JB-S1	2	EA		
1510	55587	700SD20-0178	JUNCTION BOX JB-S2	12	EA		
1520	55588	700SD20-0179	JUNCTION BOX JB-S3	3	EA		
1530	56051	700SD20-0192	BORED CONDUIT 3"	1,940	LF		
1540	56053	700SD20-0194	2" PVC CONDUIT	3,421	LF		
1550	56054	700SD20-0195	3" PVC CONDUIT	70	LF		
1560	56205	700SD20-0199	TEST BORE	5	EA		
1570	57200	808SD20-0001	FIBER OPTIC CABLE 24 STRAND	500	LF		
1580	57204	808SD20-0005	PRE-TERMINATED FIBER PATCH PANEL	2	EA		
1590	59000	705SX20-0002	LED LIGHTING MIN 18000 LUMEN, 3000 K, BUG B3-U0-G3	9	EA		
1600	64036	401SD20-0005	PIPE UNDERDRAIN 6"	182	LF		

2.2 BID FORM
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Lee Highway Widening Phase 1B Capital
 Project No.95735 - UPC 105309

LINE NO.	ITEM NO.	SPEC DES.	ITEM DESCRIPTION	CONTRACT QTY AND UM		UNIT PRICE	TOTAL PRICE
1610	70000	516SX20-0008	NS DEMO. OF BLDG. (D-1,D-2 SIGNS)	2	LS		
1620	70000	516SX20-0008	NS DEMO. OF BLDG. (D-901, D-902,D- 903) LIGHT POLE	3	LS		
1630	70000	516SX20-0008	NS DEMO. OF BLDG. (D-904) AIR/VACUUM SERVICE CENTER	1	LS		
1640	70000	516SX20-0008	NS DEMO. OF BLDG. (D-904) AIR/VACUUM SERVICE CENTER	1	LS		

BID FORM TOTAL	
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2.2 Bid Form (Continued)

BID GUARANTY

The undersigned bidder submits herewith bid guaranty in an amount of not less than five percent (5%) of the total amount of the proposal offered and agrees and consents that the bid guaranty shall be forfeited to the City as liquidated damages if the required contract bond is not executed within fifteen (15) days from the date of the notice of award and work has not been started as required. The following documents are attached to and made a condition of this bid and constitute required Bid Security:

_____ Certified Check or Bank Check

_____ Bid Bond

BID AMOUNT: _____ \$ _____

BIDDER: _____

PERSON PREPARING BID: _____

TELEPHONE NUMBER: _____ (_____) _____

ADDRESS: _____

Submittal of signed BID Form signifies understanding and acceptance of all stated terms and conditions and acknowledgment of requirement of compliance with all applicable local, state, and federal ordinances, laws, rules, and regulations whether expressly stated herein or not.

SIGNATURE: _____

PRINTED NAME: _____

TITLE: _____

COMPANY: _____

DATE: _____

We Acknowledge receipt of:

Addendum No. _____ Signature _____

END OF SECTION