



**City of Walterboro
242 Hampton Street
Walterboro, SC 29488
843.782.1000**

**BID: CPST-14.1
I-95 Loop Project Streetscape Phases 2 & 10**

DUE: Wednesday, June 2, 2021 @ 11:00am

**ADDENDUM 1
Dated: May 27, 2021**

The following questions have been submitted for clarification:

1. There appears to be 12,000 LF of saw cutting for the project. Would you consider adding a saw cut line item or should this just be included in the asphalt demo line item?
Answer: The saw cutting is included in the asphalt removal pay item (2025000).
2. Just confirming the only in contract utility work is the new water line between Wichman and Ireland Creek? All other water/wastewater conflicts will be relocated by the City?
Answer: Correct, the City will handle the relocation of the other conflicts as noted.
3. Clarify the location of "Moving Item No.1". **Answer:** This is for the relocation of the church sign on tract 157 at Sta. 167+20 Rt.
4. Can any additional information be provided on the underdrain such as proposed elevations? The standard detail just states the rock must be 4" above and a minimum of

20", but there's not enough information to know the proposed depth and width. **Answer:** The underdrain should comply with SCDOT Standard Drawing 802-205-00. The size of the underdrain is 6-inches and the depth is minimum of 2-feet. The contractor can field adjust the underdrain in order to maintain positive drainage.

5. Within the specs there is a conflict for mulches pertaining to trees and shrubs. Also, within the plant section there is only an indication of trees and shrubs but not to ground coverings or flower beds. What type of mulching would go there? **Answer:** Pine needle mulch is to be used in all areas of the project.
6. Are daytime lane closures allowed? **Answer:** Yes
7. Can the contract be extended beyond the stated 180 days? **Answer:** Yes, the contract completion date is hereby changed to 240 days from NTP. Also by this addendum, substantial completion does not include mast arm installation.
8. Is there an NTP date or completion date the City would like to maintain? **Answer:** No, the City will work with the reasonableness of the Contractor's schedule.
9. Sheet 21 – Relocate Sign: This sign is built out of masonry construction. Is this sign to be re-built the same as it is now? **Answer:** Yes
10. Up lighting for the gateway sign – where is the power source located for the up lights? **Answer:** The contractor is to provide power to the lights. An existing electric meter and power source is located in the landscape island and is within 40' from the gateway sign.
11. There are 4 wayfinding signs shown on plan page SN00-1, the bid form has a quantity of 3? **Answer:** The bid form has been updated to 4. See attached revised bid form.
12. The brick for the main gateway sign are no longer available (Borel 17th Century Collection) can you spec a brick that is available? **Answer:** Replace the Borel 17th Century "Orleans" brick with Old Carolina "Georgetowne".
13. What permits will be required by the contractor? **Answer:** None. All permits have been obtained by the City.
14. On page 5-F is the 8" white crosswalk line part of the texturing system or thermos striping? **Answer:** The 8" line is thermoplastic pay item 6271015 and separate from the texturing pay item 4039000.
15. The specs state the contractor will be responsible to quality control and quality assurance testing, will the contractor be responsible for paying for this testing? **Answer:** Yes, the contractor will be responsible for ensuring all materials meet the specifications and are installed correctly. The City will also provide construction observation services.
16. Can the City provide a digital copy of the formatted bid form in Microsoft Excel? **Answer:** Yes, please email charvey@colletoncounty.org to request a copy. All bids must be submitted on the form provided in the bid solicitation.

17. Will the mast arm and pedestal pole design need to match those that were installed on the I-95 Loop Project Streetscapes Phase 1B? If so will a line item be added for Luminaire Assemblies? **Answer:** Yes, the design will be the same including the luminaire. A separate line item will not be provided for the luminaire.

18. Per the mast arm location on the east side of Sweat St & N Jefferies Blvd, has any additional consideration been given to the lack of space between Ireland Creek & Sweat St? **Answer:** The proposed pole location was reviewed and approved by SCDOT during design coordination.



BID DETAIL

City of Walterboro

CPST-14.1 I-95 Loop Project Streetscape Phases 2 & 10

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1031000	MOBILIZATION	LS	1.00		
1031100	MOBILIZATION – SUBCONTRACTOR	LS	1.00		
1032010	BONDS AND INSURANCE	LS	1.00		
1050800	CONSTRUCTION STAKES, LINES & GRADES	EA	1.00		
1052000	UTILITY CONSTRUCTION (WATER)	EA	1.00		
1071000	TRAFFIC CONTROL	LS	1.00		
2012000	CLEARING & GRUBBING WITHIN ROADWAY	LS	1.00		
2025000	REMOVAL & DISPOSAL OF EXISTING ASPHALT PAVEMENT	SY	6,555.00		
2027000	REMOVAL & DISPOSAL OF EXISTING CONCRETE	CY	15.00		
2031200	SITE EXCAVATION	LS	1.00		
2103000	FLOWABLE FILL	CY	330.00		
3050108	GRADED AGGREGATE BASE COURSE (8" UNIFORM)	SY	30.00		
3069900	MAINTENANCE STONE	TON	135.00		
3100320	HOT MIX ASPHALT BASE COURSE - TYPE B	TON	130.00		
4011004	LIQUID ASPHALT BINDER PG64-22	TON	80.00		
4013990	MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	SY	11,160.00		
4020330	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE C	TON	50.00		
4030320	HOT MIX ASPHALT SURFACE COURSE TYPE B	TON	1,510.00		
4039000	ASPHALT PAVEMENT TEXTURING - CUSTOM	SY	300.00		
4010005	PRIME COAT	GAL	10.00		
6051120	PERMANENT CONSTRUCTION SIGNS (GROUND MOUNTED)	SF	832.00		
609105A	PAVEMENT MARKINGS (TEMP-PAINT) 4" WHITE BROKEN LINES	LF	3,650.00		
609115A	PAVEMENT MARKINGS (TEMPORARY-PAINT)-4" WHITE SOLID LINES	LF	3,830.00		
609115B	PAVEMENT MARKINGS (TEMPORARY-PAINT)-4" YELLOW SOLID LINES	LF	5,880.00		
609125A	PAVEMENT MARKINGS (TEMPORARY-PAINT)-8" WHITE SOLID LINES	LF	4,800.00		
609135A	PAVEMENT MARKINGS (TEMPORARY-PAINT)-24" WHITE SOLID LINES	LF	720.00		
609160A	PAVEMENT MARKINGS (TEMPORARY-PAINT)-WHITE SINGLE ARROW	EA	68.00		
609180A	PAVEMENT MARKINGS (TEMPORARY-PAINT)-WHITE WORD 'ONLY'	EA	34.00		
6271005	4" WHITE BROKEN LINES (GAPS EXCL.)THERMOPLASTIC- 90 MIL.	LF	1,825.00		
6271010	4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO. - 90 MIL.	LF	1,915.00		

6271015	8" WHITE SOLID LINES THERMOPLASTIC - 125 MIL.	LF	2,400.00		
6271025	24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO.-125 MIL	LF	360.00		
6271030	WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO.-125 MIL.	EA	34.00		
6271035	WHITE WORD MESSAGE "ONLY" -THERMOPLASTIC - 125 MIL.	EA	17.00		
6271040	WHITE COMBINATION ARROWS (STR&RT. OR STR<) THERMO-125 MIL.	EA	2.00		
6271042	WHITE U-TURN ARROW THERMO-125MIL	EA	2.00		
6271064	4" YELLOW BROKEN LINES (GAPS EXC) THERMOPLASTIC - 90 MIL.	LF	140.00		
6271074	4" YELLOW SOLID LINES (PVT.EDGE LINES) THERMO-90 MIL.	LF	2,940.00		
6300005	PERMANENT CLEAR PAVEMENT MARKERS- MONO-DIR.- 4"X4"	EA	58.00		
6301100	PERMANENT YELLOW PAVEMENT MARKERS BI-DIR.- 4"X4"	EA	15.00		
6319505	REMOVAL OF PAVEMENT MARKINGS	LF	15,000.00		
6510105	FLAT SHEET, TYPE III, FIXED SZ. & MSG. SIGN	SF	171.00		
6510108	FLAT SHEET, TYPE VIII OR IX, SIZE DETERMINED BY MSG. - OVERHEAD	SF	97.50		
6513020	F&I MOUNTING ASSEMBLY FOR F.S. SIGN ERCTD ON MAST ARM	EA	13.00		
6531210	U-SECTION POST FOR SIGN SUPPORTS - 3P	LF	306.00		
6750275	FURNISH & INSTALL 1.0" SCHEDULE 80 PVC CONDUIT	LF	483.00		
6750278	FURNISH & INSTALL 2.0" SCHEDULE 80 PVC CONDUIT	LF	1,211.00		
675027C	FURNISH & INSTALL 3.0" SCHEDULE 80 PVC CONDUIT	LF	130.00		
675027Z	FURNISH ADDITIONAL CONDUIT WITHIN DIRECTIONAL BORE	LF	1,865.00		
6760060	FURNISH & INSTALL 2" SCHEDULE 80 HDPE CONDUIT (TRENCHLESS)	LF	986.00		
6770388	FURNISH & INSTALL NO. 14 COPPER WIRE, 4 CONDUCTOR - BLACK	LF	1,460.00		
6770389	FURNISH & INSTALL NO. 14 COPPER WIRE, 4 CONDUCTOR - GRAY	LF	1,900.00		
6770393	FURNISH & INSTALL NO. 14 COPPER WIRE, 8 CONDUCTOR (BLACK)	LF	2,900.00		
6770394	FURNISH & INSTALL NO. 14 COPPER WIRE, 8 CONDUCTOR (GRAY)	LF	2,470.00		
6770395	FURNISH & INSTALL NO. 14 COPPER WIRE, 12 CONDUCTOR (BLACK)	LF	1,090.00		
6770413	FURNISH AND INSTALL NO. 14 COPPER WIRE, 1-CONDUCTOR FOR LOOP WIRE	LF	7,820.00		
6780495	SAWCUT FOR LOOP DETECTOR	LF	3,326.00		
6800499	F&I ELECTRICAL SERVICE FOR TRAFFIC SIGNAL (COMPLETE WITH RISER, METER, AND DI	EA	3.00		
6800518	FURNISH AND INSTALL 13"X24"X18"D.ELEC.FLUSH UNDGRD.ENCLOSURE-(STR.POLY.CON	EA	26.00		
680052C	FURNISH AND INSTALL 17"X30"X26"D.ELEC.FLUSH UNDGRD.ENCLOSURE-(STR.POLY.CON	EA	3.00		

6825484	FURNISH & INSTALL 10' BREAK-AWAY ALUM PEDESTAL POLE AND BASE	EA	9.00		
6845511	FURNISH AND INSTALL CONTROLLER AND 332/336 CABINET ASSEMBLY - BASE MOUNTE	EA	3.00		
6865710	FURNISH AND INSTALL 12" 1-WAY-5 SECTION(R.Y.YA.G.GA)VEHICLE TRAFFIC SIGNAL	EA	3.00		
6865720	FURNISH AND INSTALL 12" 1-WAY-4 SECTION(RA+RA/YA.GA)VEHICHL E TRAFFIC SIGNAL	EA	2.00		
6865723	F&I - 12" 1-WAY-3 SECTION(RA.YA.YAF)VEH TRAFFIC SIGNAL	EA	24.00		
6865781	F&I COUNTDOWN PEDESTRIAN SIGNAL HEAD	EA	18.00		
6865797	F&I PEDESTRIAN PUSH BUTTON SOLID STATE WITH LIGHT AND TONE STATION ASSEMBLY	EA	18.00		
6865831	F&I VEHICLE TRAFFIC SINGAL HEAD MOUNTING ASSEMBLY FOR MAST ARM	EA	29.00		
6865834	BACKPLATE W/ RETROREFL.BORDERS FOR TRAFF. SIG.	EA	29.00		
6885990	REMOVAL, SALVAGE, & DISP.OF EXISTING TRAF. SIGNAL EQUIPMENT	LS	1.00		
6885992	TEMPORARY ADJUSTMENT OF TRAFFIC SIGNAL EQUIPMENT	LS	1.00		
6887951	FURNISH & INSTALL CONCRETE CABINET FOUNDATION	EA	3.00		
6888177	DESIGN, FURNISH & INSTALL STEEL POLE WITH TWIN MAST ARMS INCLUDING FOUNDATION	EA	1.00		
6888179	DESIGN, FURNISH & INSTALL STEEL POLE WITH MAST ARM INCLUDING FOUNDATION	EA	9.00		
7143615	15" SMOOTH WALL PIPE	LF	30.00		
7143618	18" SMOOTH WALL PIPE	LF	1,941.00		
7191605	CATCH BASIN -TYPE 16	EA	2.00		
7191625	CATCH BASIN -TYPE 17	EA	11.00		
7192020	DROP INLET (24" X 36")	EA	10.00		
7192107	MANHOLE WITH STANDARD 4' X 4' BOX	EA	6.00		
7192260	48" X 48" JUNCTION BOX	EA	4.00		
7192275	60" X 60" JUNCTION BOX	EA	1.00		
7197130	ADJUST DROP INLET	EA	3.00		
7203130	CONCRETE CURB AND GUTTER(1'-6") OGEE	LF	1,644.00		
7203110	CONCRETE CURB AND GUTTER(1'-6") VERTICAL FACE	LF	484.00		
7203210	CONCRETE CURB AND GUTTER(2'-0") VERTICAL FACE	LF	8,358.00		
7204100	CONCRETE SIDEWALK(4" UNIFORM)	SY	970.00		
7204600	CONCRETE SIDEWALK(6" UNIFORM)	SY	915.00		
7204900	DETECTABLE WARNING SURFACE	SF	242.00		
7205000	CONCRETE DRIVEWAY(6" UNIFORM)	SY	540.00		
7206000	CONCRETE MEDIAN	SY	900.00		
7209000	PEDESTRIAN RAMP CONSTRUCTION	SY	162.00		
7209100	SURFACE APPLIED DETECTABLE WARNING	SF	20.00		
8021106	6" PIPE UNDERDRAIN	LF	7,058.00		
8081000	MOVING ITEM NO. 1	LS	1.00		
8091010	RIGHT OF WAY MARKER(REBAR & CAP)	EA	16.00		

8091050	RIGHT OF WAY PLAT	LS	1.00		
8100100	PERMANENT COVER	ACRE	0.50		
8100200	TEMPORARY COVER	ACRE	1.00		
8101110	STRAW OR HAY MULCH WITH TACKIFIER	ACRE	1.50		
8104005	FERTILIZER (NITROGEN)	LB	50.00		
8104010	FERTILIZER (PHOSPHORIC ACID)	LB	50.00		
8104015	FERTILIZER (POTASH)	LB	50.00		
8105005	AGRICULTURAL GRANULAR LIME	LB	1,000.00		
8109050	SELECTIVE WATERING	GAL	54,300.00		
8109901	MOWING	ACRE	3.00		
8152004	INLET STRUCTURE FILTER - TYPE F (WEIGHTED)	LF	876.00		
8153000	SILT FENCE	LF	4,750.00		
8153090	REPLACE/REPAIR SILT FENCE	LF	475.00		
8154050	REMOVAL OF SILT RETAINED BY SILT FENCE	LF	1,188.00		
8156219	INLET STRUCTURE FILTER - TYPE A	LF	680.00		
5000001	SIDEWALK & RAILING BRICK VENEER	LS	1.00		
6020005-1	GATEWAY SIGN: SIGN WALL, GRAPHIC PANEL, TRELIS, FOUNDATION AND UPLIGHTING.	EA	1.00		
6020005-2	WAYFINDING SIGN: POST, GRAPHIC PANEL, FOUNDATIONS	EA	4.00		
8111151	SOUTHERN MAGNOLIA, MAGNOLIA GRANDIFLORA, FG B&B, 4" CAL., 14`-16`.	EA	27.00		
8111152	DWARF SOUTHERN MAGNOLIA, MAGNOLIA GRANDIFLORA `LITTLE GEM`, FG B&B, 2" CAL., 8` MIN.	EA	4.00		
8111205	CATHEDRAL LIVE OAK, QUERCUS VIRGINIANA `CATHEDRAL`, FG B&B, 4" CAL, 14`-16`.	EA	88.00		
8111426	CITY SPRITE ZELKOVA, ZELKOVA SERRATA `CITY SPRITE`, FG B&B, 3" CAL., 12`-14`.	EA	2.00		
8111112	REDBUD, CERCIS CANADENSIS, FG B&B, 2" CAL., 10` - 12`, SINGLE LEADER.	EA	83.00		
811114D-1	MUSKOGEE CRAPE MYRTLE, LAGERSTROEMIA INDICA X FAURIEI `MUSKOGEE`, FG B&B, 2" CAL., 10`-14`, MULTI-STEM; LAVENDAR BLOOMS	EA	3.00		
811114D-2	NATCHEZ CRAPE MYRTLE, LAGERSTROEMIA INDICA X FAURIEI `NATCHEZ`, FG B&B, 2" CAL., 10`-14`, SINGLE LEADER; WHITE BLOOMS	EA	58.00		
811114D-3	TUSCARORA CRAPE MYRTLE, LAGERSTROEMIA INDICA X FAURIEI `TUSCARORA`, FG B&B, 2" CAL., 10`-14`, MULTI STEM; RED BLOOMS	EA	38.00		
811114D-4	CATAWBA CRAPE MYRTLE, LAGERSTROEMIA INDICA `CATAWBA`, FG B&B, 1.5" CAL., 7` - 8`, MULTI-STEM; PURPLE BLOOMS	EA	10.00		
8111185-1	SABAL PALM, SABAL PALMETTO, FG B&B, , 14`, HEIGHT REPRESENTS CLEAR TRUNK	EA	51.00		
8111185-1	SABAL PALM, SABAL PALMETTO, FG B&B, , 8`, HEIGHT REPRESENTS CLEAR TRUNK	EA	10.00		
8110005-1	SOUTHERN INDIAN AZALEA, RHODODENDRON INDICUM `GEORGE TABER`, 7 GAL., , 12" - 15",	EA	179.00		

8110005-2	DOUBLE KNOCKOUT ROSE, ROSA `RADTKO`, 5 GAL., , 12"-15", RED BLOOMS	EA	7.00		
8110005-3	SAND CORDGRASS, SPARTINA BAKERI, 3 GAL, , 12" - 15",	EA	200.00		
8111141	DWARF YAUPON HOLLY, ILEX VOMITORIA `NANA`, 3 GAL., 14"-16", 12" - 15", FULL	EA	99.00		
8111445	PINK MUHLY, MUHLENBERGIA CAPILLARIS, 3 GAL., 14"-16", 12" - 15", FULL	EA	1347.00		
8110005-4	DWARF FAKAHATCHEE GRASS, TRIPSACUM FLORIDANUM, 3 GAL., 14"-16", 10"-12", FULL	EA	413.00		
8110012	ANNUALS, ANNUALS, 4" POT, CITY P&R DEPT. TO SELECT	EA	1880.00		
8111361	BLUE RUG JUNIPER, JUNIPERUS HORIZONTALIS `WILTONII`, 1 GAL, 6" - 8", 6"-12",	EA	709.00		
8111370	BIG BLUE LIRIOPE, LIRIOPE MUSCARI `BIG BLUE`, 1 GAL., 6" - 8", 12" - 15",	EA	699.00		
8111456	ASIATIC JASMINE, TRACHELOSPERMUM ASIATICUM `ASIATIC`, 1 GAL, 4" - 6", 4" - 6",	EA	1998.00		
8131000	CELEBRATION BERMUDA GRASS, CYNODON DACTYLON, SOD	SF	28334.00		
8115510	AUTOMATIC IRRIGATION SYSTEM, INCLUDING ELECTRICAL SERVICE, BACKFLOW PREVENTERS, CONTROLLERS (3 LINE VOLTAGE & 8 SOLAR POWERED), VALVE BOXES, PLUMBING, SPRAY HEADS AND DRIP LINES (FULLY FUNCTIONAL SYSTEM, METERS BY CITY)	LS	1	\$202,500.00	\$202,500.00
8115510	IRRIGATION SLEEVING (DIRECTION DRILLING, CUT AND PATCH)	LS	1	\$88,500.00	\$88,500.00
8115500	TREE WATER BAG SYSTEM (PER INDICATED TREE)	EA	64.00		
8101100	IMPORTED ORGANIC TOPSOIL (ALL NEW ROADWAY ISLAND MEDIAN AREAS - 8" DEPTH & 4" DEPTH IN AREAS NOTED)	CY	1017.00		
8101100	AMENDED EXISTING ORGANIC TOPSOIL	SF	66950.00		
8110221	PINE STRAW MULCH, 3" DEPTH, INCLUDES 4' DIAM. MULCH RING AROUND TREES NOT WITHIN PLANT BEDS	SY	4361.00		
Total Bid Phases 2 & 10					

THIS PAGE MUST BE COMPLETED AND SUBMITTED AS A PART OF YOUR BID