



# BERKELEY COUNTY

Procurement Department  
Scott Maxie, CPPB, Director

Post Office Box 6122  
Moncks Corner, South Carolina 29461-6120  
PH: (843) 719-4118      FX: (843) 719-4117

TO: All Prospective Offerors

FROM: Scott Maxie, CPPB

IFB NUMBER: IFB-36005-01-20/21

IFB TITLE: Sangaree & Royle Road

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**ADDENDUM NUMBER 2    October 12, 2020 – 6 PAGES**  
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Acknowledge receipt of this addendum by inserting its number, date and signature in the space provided on Page 16 of the bid package, Proposal Transmittal and Agreement, for receipt of Addenda. Failure to do so may subject Proposer as non-responsive. This addendum should be attached to and become part of the Invitation for Bid.

**REVISION:**

- Please find attached revised Submittal Proposal Form pages 1-5 Revised 10.12.20.

**QUESTIONS/ANSWERS:**

1. I do not see any bid items associated with the landscaping plans. Please advise how these items will be paid for. **Please see revised bid schedule for Landscaping Pay Item – 8110001, refer to sheet L1 for Landscaping quantities.**
2. Is the contractor required to video the storm drain after installation? **Yes**
3. Will the asphalt liquid binder be indexed per SCDOT specifications? **The Liquid Binder will not be indexed.**
4. Will the roadway lighting be added to the bid schedule or will it be handled by Berkeley County? **The roadway lighting will be handled by others (Berkeley County Electric Cooperative).**

Invitation For Bids  
Sangaree Parkway & Royle Road Intersection  
36005-01-20/21

**SECTION 6**  
**SUBMITTAL PROPOSAL FORM**

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**IFB TITLE:** Sangaree Parkway & Royle Road Intersection

**IFB NUMBER:** 36005-01-20/21

**CLOSING DATE AND TIME:** October 27, 2020 at 11:00 AM

In compliance with this Invitation for Bids and subject to the terms and conditions therein (including subsequently received written addenda if any) the undersigned offers and agrees, if selected by the County, to execute the entire work in the solicitation documents.

Bid Schedule

ROADWAY BID SCHEDULE					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1031000	MOBILIZATION	LS	NEC	\$	\$
1032010	BONDS AND INSURANCE	LS	1	\$	\$
1050800	CONSTRUCTION STAKES, LINES & GRADES	EA	1	\$	\$
1061100	QUALITY CONTROL FOR EARTHWORK	LS	1	\$	\$
1061200	QUALITY CONTROL FOR BASES AND SUBBASES	LS	1	\$	\$
1071000	TRAFFIC CONTROL	LS	NEC	\$	\$
1090200	AS-BUILT CONSTRUCTION PLANS	LS	1	\$	\$
2011000	CLEARING & GRUBBING WITHIN RIGHT OF WAY	LS	NEC	\$	\$
2022000	REMOVAL & DISPOSAL ITEM NO. 1	LS	1	\$	\$
2022000	REMOVAL & DISPOSAL ITEM NO. 2	LS	1	\$	\$
2022000	REMOVAL & DISPOSAL ITEM NO. 3	LS	1	\$	\$
2022000	REMOVAL & DISPOSAL ITEM NO. 4	LS	1	\$	\$
2023000	REMOVAL & DISPOSAL OF EXISTING PAVEMENT	SY	1,423	\$	\$
2027000	REMOVAL & DISPOSAL OF EXISTING CONCRETE	CY	233	\$	\$
2027005	REMOVAL & DISPOSAL OF CONCRETE MEDIAN BARRIER	LF	50	\$	\$
2027801	REMOVAL OF EXIST. GUARDRAIL	LF	333	\$	\$
2031000	UNCLASSIFIED EXCAVATION	CY	2,644	\$	\$
2033000	BORROW EXCAVATION	CY	7,544	\$	\$
2034000	MUCK EXCAVATION	CY	1,236	\$	\$
2081001	FINE GRADING	SY	5,000	\$	\$
3050104	GRADED AGGREGATE BASE COURSE (4" UNIFORM)	SY	364	\$	\$
3050106	GRADED AGGREGATE BASE COURSE (6" UNIFORM)	SY	2,193	\$	\$
3069900	MAINTENANCE STONE	TON	50	\$	\$
3100310	HOT MIX ASPHALT BASE COURSE - TYPE A	TON	412	\$	\$
4010005	PRIME COAT	GAL	691	\$	\$
4011004	LIQUID ASPHALT BINDER PG64-22	TON	102	\$	\$

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**SUBMITTAL PROPOSAL FORM - Page 2 of 15 – Revised 10.12.2020**

4013990	MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	SY	5,022	\$	\$
4020320	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B	TON	328	\$	\$
4020330	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE C	TON	220	\$	\$
4030320	HOT MIX ASPHALT SURFACE COURSE TYPE B	TON	837	\$	\$
4030340	HOT MIX ASPHALT SURFACE COURSE TYPE C	TON	192	\$	\$
5019009	STAINED CONCRETE PAVEMENT (8" UNIFORM)	SF	3,268	\$	\$
6021120	PERMANENT CONSTRUCTION SIGNS (GROUND MOUNTED)	SF	368	\$	\$
6021130	DETOUR SIGNS	SF	291	\$	\$
6041200	BARRICADE - TYPE 3	LF	48	\$	\$
6041300	TRAFFIC CONTROL BARREL 36" HT. WITH REFLECTIVE TAPE	EA	252	\$	\$
6052121	PORTABLE TERMINAL IMPACT ATTENUATOR-TEST LEVEL 2	EA	4	\$	\$
6053110	TEMPORARY CONCRETE BARRIER	LF	410	\$	\$
6062000	CONSTRUCTION ZONE ELECTRIC CHANGEABLE MESSAGE SIGN (TRAILER)	EA	3	\$	\$
609105A	PAVEMENT MARKINGS(TEMP-PAINT) 4" WHITE BROKEN LINES	LF	190	\$	\$
609110A	PAVEMENT MARKINGS(TEMP-PAINT) 6" WHITE BROKEN LINES	LF	271	\$	\$
609115B	PAVEMENT MARKINGS(TEMPORARY-PAINT)-4" YELLOW SOLID LINES	LF	1,998	\$	\$
609125A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-8" WHITE SOLID LINES	LF	116	\$	\$
609135A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-24"WHITE SOLID LINES	LF	164	\$	\$
609136A	PAVEMENT MARKINGS (TEMPORARY PAINT) 12"X18" WHITE TRIANGLE YIELD BAR	LF	65	\$	\$
609138A	PAVEMENT MARKINGS (TEMPORARY PAINT) 24"X36" WHITE TRIANGLE YIELD BAR	LF	40	\$	\$
6091400	REMOVAL OF PAVEMENT MARKINGS (LINES) (TRAFFIC CONTROL)	LF	200	\$	\$
609160A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE SINGLE ARROW	EA	1	\$	\$
609180A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE WORD 'ONLY'	EA	1	\$	\$
6100050	FLAGGING OPERATIONS-2 LANE-2 WAY-PRIMARY & SECONDARY ROUTES	EA	1	\$	\$
6250005	4" WHITE BROKEN LINES -(GAPS EXCLUDED)-FAST DRY PAINT	LF	444	\$	\$
6250010	4" WHITE SOLID LINES (PVT. EDGE LINES)-FAST DRY PAINT	LF	770	\$	\$
6250015	8"WHITE SOLID LINES(CROSSWALK&CHANNELIZATION)FAST DRY PAINT	LF	821	\$	\$
6250025	24" WHITE SOLID LINES (STOP/DIAGONAL LINES)-FAST DRY PAINT	LF	476	\$	\$
6250030	WHITE SINGLE ARROW (LEFT, STRAIGHT, RIGHT)-FAST DRY PAINT	EA	3	\$	\$
6250035	WHITE WORD MESSAGE "ONLY"-FAST DRY PAINT	EA	3	\$	\$
6250110	4"YELLOW SOLID LINE(PVT.EDGE&NO PASSING ZONE)-FAST DRY PAINT	LF	5,573	\$	\$
6251079	12" YELLOW SOLID LINES - FAST DRY PAINT	LF	262	\$	\$
6271005	4" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL.	LF	444	\$	\$
6271008	8" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL.	LF	34	\$	\$
6271010	4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO.- 90 MIL.	LF	770	\$	\$
6271015	8" WHITE SOLID LINES THERMOPLASTIC - 125 MIL.	LF	787	\$	\$
6271024	24IN X 36IN WHITE TRIANG. YIELD BAR (GAPS EXC)THERMO-125MIL	LF	40	\$	\$
6271025	24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO.-125 MIL	LF	476	\$	\$
6271030	WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO.-125 MIL.	EA	3	\$	\$
6271035	WHITE WORD MESSAGE "ONLY" -THERMOPLASTIC - 125 MIL.	EA	3	\$	\$
6271074	4" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL.	LF	5,573	\$	\$
6271079	12" YELLOW SOLID LINES - THERMOPLASTIC - 125 MIL.	LF	262	\$	\$
6300005	PERMANENT CLEAR PAVEMENT MARKERS- MONO-DIR.- 4"X4"	EA	19	\$	\$

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6301100	PERMANENT YELLOW PAVEMENT MARKERS BI-DIR.- 4"X4"	EA	186	\$	\$
6510105	FLAT SHEET, TYPE III, FIXED SZ. & MSG. SIGN	SF	206	\$	\$
6510109	FLAT SHEET,TYPE-VIII,IX, OR XI, FLUOR FIXED SIZE & MSG.	SF	137	\$	\$
6531210	U-SECTION POST FOR SIGN SUPPORTS - 3P	LF	182	\$	\$
6562105	DELINEATORS, SINGLE, MONO., INCL. SUPPORTS	EA	12	\$	\$
6750278	FURNISH & INSTALL 2.0" SCHEDULE 80 PVC CONDUIT	LF	20	\$	\$
6770389	FURNISH & INSTALL NO. 14 COPPER WIRE, 4 CONDUCTOR - GRAY	LF	450	\$	\$
6770393	FURNISH & INSTALL NO. 14 COPPER WIRE, 8 CONDUCTOR (BLACK)	LF	450	\$	\$
6800515	13"X24"X12"D.ELEC.FLUSH UNDGRD.ENCLOSURE-(STR.POLY.CONC.)HD	EA	1	\$	\$
6825484	FURNISH & INSTALL 10' BREAK-AWAY ALUM PEDESTAL POLE AND BASE	EA	1	\$	\$
6865781	F&I - 1-WAY-1SECT.HAND/MAN EMBLEM PEDESTRIAN SIGNAL HEAD	EA	2	\$	\$
6865794	F&I-PED PUSH BUTTON MICRO ASSEMBLY(9"X15")AND SIGN(R-10-3E or R10-4a)	EA	2	\$	\$
7011400	CONCRETE FOR STRUCTURES - CLASS 4000	CY	450.2	\$	\$
7011510	CONCRETE FOR STRUCTURES - CLASS 4000DS	CY	153.6	\$	\$
7020300	COMPRESSION SEAL JOINT	LF	18.5	\$	\$
7031200	REINFORCED STEEL FOR STRUCTURES (BRIDGE)	LBS.	102,649	\$	\$
7031220	HOOP REINFORCED STEEL FOR STRUCTURES (BRIDGE)	LBS.	11,774	\$	\$
7055020	ALUMINUM BRIDGE RAIL	LF	1,802.1	\$	\$
7110001	DYNAMIC PILE ANALYZER TEST SETUP	EA	6	\$	\$
7110010	PILE DRIVING SET-UP	EA	42	\$	\$
7113240	STEEL PIPE PILING (24" DIAMETER)2	LF	1,447	\$	\$
7113242	STEEL PIPE INDEX PILING (24" DIAMETER)2	LF	308	\$	\$
7143624	24" SMOOTH WALL PIPE	LF	484	\$	\$
7143630	30" SMOOTH WALL PIPE	LF	400	\$	\$
7143636	36" SMOOTH WALL PIPE	LF	244	\$	\$
7142512	15" R. C. PIPE CUL. BEVELED END SECTN-CL 3	EA	4	\$	\$
7142513	18" R. C. PIPE CUL. BEVELED END SECTN-CL 3	EA	3	\$	\$
7142514	24" R. C. PIPE CUL. BEVELED END SECTN-CL 3	EA	1	\$	\$
7149999	CLEANING EXISTING PIPE	LF	1,390	\$	\$
7191005	CATCH BASIN -TYPE 1 CB - TYPE 1	EA	1	\$	\$
7191605	CATCH BASIN -TYPE 16	EA	11	\$	\$
7191615	CATCH BASIN - TYPE 16 – SPECIAL	EA	4	\$	\$
7191625	CATCH BASIN -TYPE 17	EA	3	\$	\$
7191650	CATCH BASIN -TYPE 18	EA	3	\$	\$
7192010	DROP INLET (24" X 24")	EA	3	\$	\$
7192105	MANHOLE	EA	3	\$	\$
7192220	24" X 48" JUNCTION BOX	EA	1	\$	\$
7201000	CONCRETE CURB (9" X 15")	LF	1,012	\$	\$
7203210	CONCRETE CURB AND GUTTER(2'-0") VERTICAL FACE	LF	3,723	\$	\$
7204100	CONCRETE SIDEWALK(4" UNIFORM)	SY	1,699	\$	\$
7204900	DETECTABLE WARNING MATERIAL	SF	200	\$	\$
7205000	CONCRETE DRIVEWAY(6" UNIFORM)	SY	70	\$	\$

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7209000	PEDESTRIAN RAMP CONSTRUCTION	SY	400	\$	\$
7209100	SURFACE APPLIED DETECTABLE WARNING	SF	100	\$	\$
7243150	ELASTOMERIC BEARING	EA	66	\$	\$
8041020	RIP-RAP (CLASS B)	TON	123	\$	\$
8048215	GEOTEXTILE FOR EROSION CONTROL UNDER RIPRAP(CLASS 2)TYPE D	SY	154	\$	\$
8051050	MO350 W-BEAM STRONG POST SYSTEM	LF	75	\$	\$
8051155	MT2 LEADING END TREATMENT TL2	EA	2	\$	\$
8053250	MO350 TBBC THRIE BRIDGE CONNECTOR TL3	EA	4	\$	\$
8053255	MTBBC2 MASH THRIE-BEAM BARRIER CONNECTOR TL2	EA	2	\$	\$
8057050	MO350 LEADING TYPE T TL2 (25')	EA	3	\$	\$
8058053	36SS REINFORCED BARRIER WALL	LF	30	\$	\$
8058054	46SS REINFORCED BARRIER WALL	LF	30	\$	\$
8058055	56SS REINFORCED BARRIER WALL	LF	215	\$	\$
8065157	2" GALVANIZED STEEL TUBE GATE WITH 6 BARS -18'WIDE	EA	1	\$	\$
8068301	TEMPORARY BARRIER FENCE	LF	896	\$	\$
8081000	MOVING ITEM NO. 1	LS	1	\$	\$
8081000	MOVING ITEM NO. 2	LS	1	\$	\$
8081000	MOVING ITEM NO. 3	LS	1	\$	\$
8081000	MOVING ITEM NO. 4	LS	1	\$	\$
8100100	PERMANENT COVER	ACRE	1.121	\$	\$
8100200	TEMPORARY COVER	ACRE	0.841	\$	\$
8104005	FERTILIZER (NITROGEN)	LB	113	\$	\$
8104010	FERTILIZER (PHOSPHORIC ACID)	LB	113	\$	\$
8104015	FERTILIZER (POTASH)	LB	113	\$	\$
8105005	AGRICULTURAL GRANULAR LIME	LB	2,243	\$	\$
8109050	SELECTIVE WATERING	GAL	54,300	\$	\$
8109901	MOWING	ACRE	3.930	\$	\$
8110001	LANDSCAPING	LS	1	\$	\$
8143000	WATERPROOFING (BRIDGE DECK)	SY	666	\$	\$
8151110	TEMPORARY EROSION CONTROL BLANKET (ECB)	MSY	1.783	\$	\$
8151201	HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 1	ACRE	1.306	\$	\$
8151203	HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 3	ACRE	0.936	\$	\$
8152004	INLET STRUCTURE FILTER - TYPE F (WEIGHTED)	LF	276	\$	\$
8152006	INLET STRUCTURE FILTER- TYPE F (NON-WEIGHTED)	LF	192	\$	\$
8152007	SEDIMENT TUBES FOR DITCH CHECKS	LF	270	\$	\$
8153106	FLOATING TURBIDITY BARRIER-LIGHT DUTY(6'DEPTH)	LF	30	\$	\$
8153000	SILT FENCE	LF	3,446	\$	\$
8156210	INLET STRUCTURE FILTER - TYPE B	EA	7	\$	\$
8153090	REPLACE/REPAIR SILT FENCE	LF	345	\$	\$
8154050	REMOVAL OF SILT RETAINED BY SILT FENCE	LF	862	\$	\$
8156200	CLEANING INLET STRUCTURE FILTERS	EA	46	\$	\$
8156490	STABILIZED CONSTRUCTION ENTRANCE	SY	550	\$	\$
N/A	HOLLOW CORE SLAB	SF	5,994	\$	\$
N/A	PREFABRICATED BRIDGE	LS	1.000	\$	\$
N/A	HEADED REINFORCING STEEL	EA	332	\$	\$

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**SUBMITTAL PROPOSAL FORM**

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UTILITY BID SCHEDULE					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	MOBILIZATION <i>[Limited to 5% of Utility Subtotal]</i>	LS	1	\$	\$
2	TRAFFIC CONTROL	LS	1	\$	\$
3	DEMO AND REPAIR SIDEWALK	SY	160	\$	\$
4	DEMO AND REPAIR ASPHALT	SY	225	\$	\$
5	AS-BUILT RECORD DRAWINGS	LS	1	\$	\$
6	SEWER – MANHOLES	EA	5	\$	\$
7	SEWER – 8” SDR 26 PVC	LF	460	\$	\$
8	SEWER – 24” STEEL CASING, SPIDERS, END SEALS	LF	70	\$	\$
9	SEWER – BY-PASS PUMPING	LS	1	\$	\$
10	SEWER – GROUT ABANDONDED SEWER LINES	LF	500	\$	\$
11	SEWER - TESTING	LS	1	\$	\$
12	8” PVC WATER MAIN	LF	390	\$	\$
13	10” PVC WATER MAIN	LF	100	\$	\$
14	12” PVC WATER MAIN	LF	135	\$	\$
15	8” DIP WATER MAIN	LF	100	\$	\$
16	10” DIP WATER MAIN	LF	80	\$	\$
17	8” GATE VALVE	EA	10	\$	\$
18	10” GATE VALVE	EA	7	\$	\$
19	12” GATE VALVE	EA	7	\$	\$
20	HYDRANT ASSEMBLY	EA	1	\$	\$
21	GROUT ABANDONDED WATER LINE	LF	900	\$	\$
22	TESTING & DISINFECTION	LS	1	\$	\$
<b>ROADWAY SUBTOTAL</b>				\$	
<b>UTILITY SUBTOTAL</b>				\$	
<b>TOTAL BID AMOUNT</b>				\$	

\_\_\_\_\_  
TOTAL BID AMOUNT WRITTEN

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Name of Authorized Representative

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date