

Town of Ridgeland

January 10, 2025

PROJECT: Town of Ridgeland Logan Street Sidewalk Extension

TOR-2024-06

ADDENDUM: Two (2)

DUE DATE: Wednesday, January 15, 2025 at 2:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

- 1. Project Specifications have been updated as noted and are reissued with Addendum 2.
 - a. 00300 Bid Proposal Form
 - i. Page 3 The unit for item 19 "Construct Concrete Sidewalk" has been corrected from SF to SY.
 - b. 00521 Mitigation Measures and Conditions The provided Mitigation Measures have been updated in their entirety to reflect the site and project specific information.
 - c. 01025 Measurement and Payment added.

2. Acknowledgement:

The Bidder shall include acknowledgement of the Addendum Two (2) in bid by including this form and also acknowledge Addendum Two (2) in Section 00300 Bid Proposal Form.

Signature:	Date:

Town of Ridgeland Logan Street Sidewalk Extension (TOR 2024-06)

SECTION 00300

BID PROPOSAL FORM

NAME OF	BIDDER:	
BUSINESS	ADDRESS:	
	·	
BUSINESS	TELEPHONE:	
PROJECT	DENTIFICATION:	
Logan Str	et Sidewalk Extension	
THIS BID	S SUBMITTED TO:	
Town Adn Town of R 1 Town Sq Ridgeland	dgeland nare	
with OWN specified of	eundersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an a ER in the form included in the Contract Documents to perform and furnish all indicated in the Contract Documents for the Bid Price and within the Bid Times in in accordance with the other terms and conditions of the Contract Documents.	Work as
Instructions This Bid wasign and co	DDER accepts all of the terms and conditions of the Advertisement or Invitation to Bidders, including without limitation those dealing with the disposition of Bid ill remain subject to acceptance for ninety days after the day of Bid opening. BID eliver the required number of counterparts of the Agreement with the Bonds required by the Bidding Requirements within fifteen days after the date of OWNER	d security. DER will and other
3. In	ubmitting this Bid, BIDDER represents, as more fully set forth in the Agreement tha	t:
(a)	BIDDER has examined and carefully studied the Bidding Documents and the Addenda, receipt of all which is hereby acknowledged: (List Addenda by Addendun and Date)	

- (b) BIDDER has visited the site and become familiar with and is satisfied as to the general, local, and site conditions that may affect cost, progress, performance and furnishing of the Work;
- (c) BIDDER is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, performance and furnishing of the Works.
- (d) BIDDER acknowledges that OWNER and ENGINEER do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to above ground or Underground Facilities at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost progress, performance or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by BIDDER and safety precautions and programs incidental thereto. BIDDER does not consider that any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price, and other terms and conditions of the Contract Documents.
- (e) BIDDER is aware of the general nature of Work to be performed by Owner and others at the site that relates to Work for which the Bid is submitted as indicated in the Contract Documents.
- (f) BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- (g) BIDDER has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies that BIDDER has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- (h) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm of corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- 4. BIDDER will complete the Work in accordance with the Contract Documents for the following prices:

Schedule of Bid Prices for Logan Street Sidewalk Extension

Base Bid:

Item No.	Item	Quantity	Unit	Unit Cost	Total
1	Bonding and Insurance (5% Max of Items)	1	LS		
2	Mobilization/Demobilization (5% Max of Items)	1	LS		
3	Tree Protection	1	LS		
4	Traffic and Pedestrian Control	1	LS		
5	Sediment and Erosion Control	1	LS		
6	Demolition of Concrete Curb and Gutter	45	LF		
7	Demolition of Concrete Sidewalk	14	SY		
8	Demolition of Asphalt Pavement	85	SY		
9	Demolition of Concrete Entrance Drive within the Right- of-Way	3	EA		
10	Demolition of Asphalt Entrance Drive within the Right-of- Way	4	EA		
11	Install 18" Precast Concrete Storm Sewer Pipe	624	LF		
12	Existing Stormwater Pipe Tie-In at Catchbasin S-01 (Including Extra Pipe and Restoration)	1	LS		
13	Install Concrete Curb and Gutter Inlet/Catchbasin Per SCDOT Standards	2	EA		
14	Install Concrete Catchbasin Per SCDOT Standards	3	EA		
15	Install 18" Mitered End Section Per SCDOT Standards	6	EA		
16	Grading	1	LS		
17	Construct Concrete Curb and Gutter	743	LF		
18	Construct Asphalt Roadway (For Pipe Installation)	22	SY		
19	Construct Concrete Sidewalk	792	SY		
20	Sidewalk Detectable Warning Per SCDOT Standards	1	LS		

Item No.	Item	Quantity	Unit	Unit Cost	Total
21	Reconstruct Concrete Entrance Drive within the Right-of-Way	450	SY		
22	Mill and Resurface Asphalt Pavement (2" Thickness)	406	SY		
23	Install Pavement Markings and Striping (Per SCDOT Standards)	1	LS		
24	Install Traffic Roadway Sign (Per SCDOT Standards)	1	LS		
25	Permanent Seeding (All Disturbed Areas)	1	LS		
26	As-Builts Per SCDOT Standards	1	LS		

dollars and	cents.
he Total Base Bid Project Cost (Items <u>1</u> through <u>26)</u> (in words):	
, <u> </u>	
otal Base Bid Project Cost (Items 1 through 26): \$	

Note:	All scheduled alternatives may not be awarded, if applicable. In such case, the OWNER shall select the most advantaged combination of Base Bid and alternatives, if applicable, that meets project requirements, specification details, and budget availability.		
Bidder can have all labor, equipment and supplies mobilized to the Site and begin work on the followin date:			
Bidder	can complete all Base Bid Work within calendar days.		
Unit Pr	ices have been computed in accordance with paragraph 11.03 of the General Condition.		
	acknowledges that quantities are not guaranteed and final payment will be based on actual ies determined as provided in the Contract Documents.		
and cor	BIDDER agrees that the Work will be substantially complete within <u>150</u> calendar days after the nen the Contract Time commences to run as provided in paragraph 2.03 of the General Conditions impleted and ready for final payment in accordance with paragraph 14.07 of the General Conditions <u>180</u> calendar days after the date when the Contract Time commences to run.		
	ER accepts the provisions of the Agreement as to liquidated damages in the event of failure to the Work within the times specified in the Agreement.		
6.	The following documents are attached to and made a condition of this Bid:		
	(a) Required Bid Security in the form of		
7. Page 00	Communications concerning this Bid shall be addressed to the address of BIDDER indicated on 0300-1.		

00300-5

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Notes on Bid Form:

- 1. Bidder shall submit a detailed Work Plan and schedule with the Bid. The Work Plan must include all anticipated project milestones, including dates of commencement, substantial completion, and final completion. Dates may be referenced (by days) from the Notice to Proceed. Final critical dates shall be determined during Contract negotiations between the selected CONTRACTOR and OWNER.
- 2. Bid form is given for general guidance only. Bidders shall inspect the project site and be familiar with local conditions and develop a detailed breakdown of quantities and costs.
- 3. All supporting documentation and drawings shall be included as attachments to the Bid Forms, including:
 - Qualifications and experience documentation including:

Experience List Reference List Equipment List Subcontractor List Business License Contractor's License

- Work Plan including proposed methods and schedule (can be submitted after project is awarded)
- Acknowledgment of Receipt of Addenda.
- 4. The following sections shall be included with the Bid and all associated forms and certificates therein shall be completed:

00010 Notice to Bidders
00100 Instructions to Bidders
00300 Bid Proposal Form
00400 Bid Bond with Payment

00500 Contract

00502 Wage Determination – General Decision Number: SC190001 01/05/2024

00504 Federal Labor Standards Provisions

00506 CDBG Contract Special Provisions

00508 Debarment Certification

00509 W-9 Request for Taxpayer Identification Number and Certification

00510 Section 3 Information Sheet

00511 Section 3 Business Self-Certification

00520 South Carolina Illegal Immigration Reform Act Contractor Certification

00521 Mitigation Measures and Conditions

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If BIDDER is: An Individual (Individual's Name) doing business as Business address: Phone No.: A Partnership (Firm Name) (general partner signature) Business address: Phone No.: A Corporation (Corporation Name) (state of incorporation) (signature of authorized person) (Title) (Corporate Seal) Attest (Secretary) Business address: Phone No.:

(V) Date of Qualification to do business is_____

Mitigation Measures and Conditions [40 CFR 1505.2(c)] Town of Ridgeland

Town of Ridgeland Logan Street Sidewalk Extension CDBG # 4-CE-22-012

Law, Authority, or Factor	Mitigation Measure
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Project is not located in York County which is the only non-attainment area in South Carolina. Project does not indicate potential for significant air quality environmental impact provided permits and any required mitigation are properly followed. The Bureau offers the following information and suggestions: Emissions from construction equipment are regulated by federal standards. The Bureau also offers the following suggestions on how this project can help them stay in compliance with the NAAQS. More importantly, these strategies are beneficial to the health of citizens of South Carolina. Utilize alternatively fueled equipment. Utilize emission controls applicable to your equipment Reduce idling time on equipment Fugitive dust emissions should be minimized through good operating practices. See DHEC Bureau of Air Quality letter 1/13/23
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Because the activities are within previously disturbed lands (rights of way), the Fish & Wildlife Blanket Clearance letter applies. Please note that obligations under the ESA must be reconsidered if: (1) new information reveals impacts of this identified action may affect any listed species or critical habitat in a manner not previously considered; (2) this action is subsequently modified in a manner which was not considered in this assessment; (3) a new species is listed or critical habitat is designated that may be affected by the identified action.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	SHPO: If archaeological materials are encountered, stop project and notify. Catawba: If cultural resources or human remains are encountered, stop project and notify. Muscogee: If cultural resources or human remains are encountered, stop project and notify.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	There are no areas of wetlands within our project area. 1. Concerning jurisdictional and non-jurisdictional wetlands, Per the GIS review, it did not appear any wetlands were located within the project area. See DHEC OCRM letter dated 2/27/23. 2. NWI map showed no wetlands in sidewalk construction route. 3. Pictures show no wetlands in sidewalk route.

SECTION 01025 MEASUREMENT AND PAYMENT

A. GENERAL

- 1. The CONTRACTOR shall receive and accept the compensation provided in the Proposal and the Contract as full payment for furnishing all materials, labor, tools and equipment, for performing all operations necessary to complete the work under the Contract, and also in full payment for all loss or damages arising from the nature of the work, or from any discrepancy between the actual quantities of work and quantities herein estimated by the Engineer, or from the action of the elements or from any unforeseen difficulties which may be encountered during the prosecution of the work until the final acceptance by the OWNER.
- 2. The prices stated in the proposal include all costs and expenses for taxes, labor, equipment, materials, commissions, transportation charges and expenses, patent fees and royalties, labor for handling materials during inspection, together with any and all other costs and expenses for performing and completing the work as shown on the Drawings and specified herein. The basis of payment for an item at the unit price shown in the proposal shall be in accordance with the description of that item in this Section.
- 3. The CONTRACTOR's attention is called to the fact that the quotations for the various items of work are intended to establish a total price for completing the work in its entirety. Should the CONTRACTOR feel that the cost for any item of work has not been established by the Bid Form or Payment Items, he shall include the cost for that work in some other applicable bid item, so that his proposal for the project does reflect his total price for completing the work in its entirety.

B. MEASUREMENT

1. The quantities for payment under this Contract shall be determined by actual measurement of the completed items, in place, ready for service and accepted by the OWNER, in accordance with the applicable method of measurement therefor contained herein. A representative of the CONTRACTOR and OWNER shall witness all field measurements.

C. WORK ITEMS NOT PAID FOR SEPARATELY

- 1. Color Audio-Video Recording: Measurement for pre-construction color audio-video recording will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 2. Construction Photographs: Measurement for construction photographs will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 3. Restoration: Measurement for restoration requirements (including but not limited to restoring structures damaged by construction to preconstruction condition) other than pavement items noted in bid form will not be made for payment and all items shall be included in the unit price of project items installed.

- 4. Contractor Storage Site / Lay Down Yard / Temporary Office: Measurement for Contractor Storage Site / Lay Down Yard / Temporary Office will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 5. Regular Excavation: Measurement for regular excavation will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 6. Dewatering: Measurement for dewatering operations necessary for construction will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 7. Stabilization: Measurement for stabilization operations necessary for construction will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 8. Miscellaneous Work Items: Measurement for miscellaneous work items such as testing and reporting, temporary fencing, temporary facilities, and other items not specifically listed in the Bid Proposal Form will not be made for payment and all items shall be included in the unit price of project unit items installed.
- 9. Project Sign: Measurement for Project Sign will not be made for payment and all items shall be included in the unit price of project unit items installed.

PAY ITEMS

1. BONDING AND INSURANCE

Payment will be made on a lump sum basis for bonding and insurance not to exceed five percent (5%) of the total Bid Amount.

2. MOBILIZATION AND DEMOBILIZATION

Payment will be made on a lump sum basis for mobilization and demobilization not to exceed five percent (5%) of the total Bid Amount and will be full compensation for such items as moving onto and off of the site of all equipment, staking of project limits by surveyor licensed in the State of South Carolina, permitting efforts and coordination, cleanup, and all preparatory work as required for the proper performance and completion of the project, including all work not included under a separate bid item. Payment will be made based on a percentage of work complete.

3. TREE PROTECTION

Payment will be made on a lump sum basis for the installation of tree protection and shall be full compensation for all equipment, labor, materials, and tools necessary for the installation, maintenance, and removal of tree protection, in accordance with the Contract Drawings and Details. Payment will be made based on a percentage of work complete.

4. TRAFFIC AND PEDESTRIAN CONTROL

Payment shall be made on a lump sum basis for satisfactory traffic and pedestrian control. Payment will be full compensation for all labor, materials, and equipment necessary to maintain public roadway and pedestrian/bicycle traffic including but not limited to flag men, uniformed police

officers, barricades, warning lights/flashers, lighted sign boards, signs, etc. Also included is furnishing, installing, maintaining, and removal of a Traffic Control Plan, control and safety devices, control of dust, temporary crossing structures over trenches, temporary pedestrian/bicycle pathway, if necessary, any necessary detour facilities, and other requirements for the safe and expeditious movements of traffic, including vehicular, bicycle, and pedestrian. Payment will be made based on a percentage of work complete.

5. SEDIMENT AND EROSION CONTROL

Payment will be made on a lump sum basis for the installation of sediment and erosion control measures and shall be full compensation for all equipment, labor, materials, and tools necessary for the installation, maintenance, and removal of the required silt fence and inlet protection, in accordance with the Contract Drawings and Details. Payment will be made based on a percentage of work complete.

6. DEMOLITION OF CONCRETE CURB AND GUTTER

Payment will be made on a unit price per linear foot basis for all equipment, labor, materials, and tools necessary for the removal of concrete curb and gutter, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

7. DEMOLITION OF CONCRETE SIDEWALK

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary or the removal of concrete sidewalk, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

8. DEMOLITION OF ASPHALT PAVEMENT

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary for the removal of asphalt roadway, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

9. DEMOLITION OF CONCRETE ENTRANCE DRIVE WITHIN THE RIGHT-OF-WAY

Payment will be made on a per each unit price basis for all equipment, labor, materials, and tools necessary for the demolition of concrete entrance drives within the right-of-way, in accordance with the Contract Drawings and SCDOT Encroachment Permit.

10. DEMOLITION OF ASPHALT ENTRANCE DRIVE WITHIN THE RIGHT-OF-WAY

Payment will be made on a per each unit price basis for all equipment, labor, materials, and tools necessary for the demolition of asphalt entrance drives within the right-of-way, in accordance with the Contract Drawings and SCDOT Encroachment Permit.

11. INSTALL 18" PRECAST CONCRETE STORM SEWER PIPE

Payment will be made on a linear foot basis for all equipment, labor, material, and tools necessary for the installation of precast concrete storm sewer pipe. Payment for the work will be made at the Contract unit price and shall be full compensation for the items of work, complete, including excavation; dewatering; backfill and compacting, and all incidental work required to complete the

work including all materials, labor, tools, and equipment.

12. EXISTING STORMWATER PIPE TIE-IN AT CATCHBASIN S-01

Payment will be made on a lump sum basis for all equipment, labor, materials, and tools necessary for connecting the existing storm sewer pipe crossing Logan Street (S-35) to the proposed Catchbasin S-01 in accordance with the Contract Drawings. Payment shall include any additional pipe required to complete the tie -in to the proposed catchbasin and restoration.

13. INSTALL CONCRETE CURB AND GUTTER INLET/CATCHBASIN PER SCDOT STANDARDS

Payment will be made on a per each unit price basis for all equipment, labor, materials, and tools necessary for the installation of concrete curb and gutter inlet/catchbasin as specified and shall include excavating, backfilling, compacting, and restoration of area in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

14. INSTALL CONCRETE CATCHBASIN PER SCDOT STANDARDS

Payment will be made on a per each unit price basis for all equipment, labor, materials, and tools necessary for the installation of concrete catchbasin as specified and shall include excavating, backfilling, compacting, and restoration of area in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

15. INSTALL 18" MITERED END SECTION PER SCDOT STANDARDS

Payment will be made on a per each unit price basis for all equipment, labor, materials, and tools necessary for the installation of 18" mitered end section as specified and shall include excavating, backfilling, compacting, and restoration of area in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

16. GRADING

Payment will be on a lump sum basis for all equipment, labor, materials, and tools necessary for connection grading throughout the project area. This pay item includes but is not limited to subgrade preparation and compaction and all other items of work necessary to complete the grading in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

17. CONSTRUCT CONCRETE CURB AND GUTTER

Payment will be made on a unit price per linear foot basis for all equipment, labor, materials, and tools necessary for the construction of concrete curb and gutter, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

18. CONSTRUCT ASPHALT ROADWAY

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary for the replacement of asphalt roadway, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit. Flowable fill shall be utilized as backfill in all open cuts in the roadway.

19. CONSTRUCT CONCRETE SIDEWALK

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary for the construction of concrete sidewalk, in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

20. SIDEWALK DETECTABLE WARNING PER SCDOT STANDARDS

Payment will be made on a lump sum basis for all equipment, labor, materials, and tools necessary to install sidewalk detectable warnings per SCDOT standards in accordance with Contract Drawings, Details, and the SCDOT Encroachment permit.

21. RECONSTRUCT CONCRETE ENTRANCE DRIVE WITHIN THE RIGHT-OF-WAY

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary to reconstruct and construct concrete entrance drives within the right-of-way for properties whose concrete and asphalt entrance drives were demolished as a part of this project. The work shall be done in accordance with the Contract Drawings, Details, and the SCDOT Encroachment Permit.

22. MILL AND RESUFACE ASPHALT PAVEMENT (2" THICKNESS)

Payment will be made on a unit price per square yard basis for all equipment, labor, materials, and tools necessary to mill existing asphalt roadway and install 2-inch-thick asphalt overlay with SCDOT type asphalt in accordance with Contract Drawings, Details, and the SCDOT Encroachment Permit.

23. INSTALL PAVEMENT MARKINGS AND STRIPING (PER SCDOT STANDARDS)

Payment will be made on a lump sum basis for all equipment, labor, materials, and tools necessary to install pavement markings and striping in accordance with Contract Drawings, Details, and the SCDOT Encroachment Permit. Payment shall include all temporary and permanent pavement markings and striping as required per SCDOT, (paint on secondary roads and thermoplastic on primary roads per SCDOT determination). Payment will be made based on a percentage of the work complete.

24. PERMANENT SEEDING (ALL DISTURBED AREAS)

Payment will be made on a lump sum basis for all equipment, labor, materials, and tools necessary to install permanent seeding to all disturbed areas within the project limits. Payment for this bid item shall include soil preparation, fine grading, and seeding in accordance with the Construction Drawings, Details, and the SCDOT Encroachment Permit. Any areas disturbed by the contractor outside of the limits of construction as indicated by the Drawings will require soil preparation, fine grading, and seeding at the contractor's expense.

25. AS-BUILTS PER SCDOT STANDARDS

Payment will be made for as-built drawings on a lump sum basis and will be full compensation for the creation of approved as-built drawings as defined in the specifications. Payment shall be full compensation for furnishing all labor, materials, and equipment to accurately record, document, and prepare as-built drawings in AutoCAD format. All survey work shall be performed by a surveyor licensed in the State of South Carolina. Payment will be made based on a percentage of the work complete.

END OF SECTION 01025