

May 17, 2022

Attention: All Bidders

Re: OSE-H59-6184-MJ

HGTC-Conway Campus Renovation of Parking Lots and Roads

Addendum No. 1

I. Bid Form – A new SE-330, Lump Sum Bid Form, is attached to this Addendum and must be used to submit your bid. Changes to the bid form include:

A. SE-330 sheet BF-1A has been added. Respond to section 6.3, Unit Prices.

The intent of the unit price #1 will allow the ability to adjust the thickness of milling and correlated replacement at the direction of the Engineer and third-party Geotechnical Engineer. If, for example, we encounter an area of existing asphalt that is 1.75'' thick. We will instruct the contractor to perform full depth milling and repaving at 1.75''. We will adjust the contract proportionately and apply an adjustment of 1.75/1.5 = 1.1667 to the unit price for work in this area.

The intent of unit price #2 will allow us the ability to replace sections of failing base at the direction of the Engineer and third-party Geotechnical Engineer.

- B. SE-330 sheet BF3, section 9a has been revised. Time to perform work has been changed to 45 calendar days.
- 2. Drawings:

No changes

3. Specifications:

No changes



(843) 839-3350



office@drgpllc.com www.drgpllc.com



4703 Oleander Drive Myrtle Beach, SC 29577

4. General Clarifications

- A. Supplemental existing asphalt core data has been included.
- B. SCDOT permit approvals and conditions have been included.
- C. The campus schedule is as follows from May 8th to July 29th. Open Monday through Thursday 7:30 to 5:30 and closed on Friday, Saturday, and Sunday. Work may be performed at any time.
- D. Provided the Contractor coordinates their intended work areas and schedule with the college, parking can be restricted on up to half of the campus at a time.

End of Addendum No. 1

Bidders shall submit bids on only Bid Form SE-330.

BID	SUBMITTED BY:					
			(Bi	dder's Name)		
BID	SUBMITTED TO:	Horry George	town Technica	l College		
			(Ag	ency's Name)		
FOF	R: PROJECT NA	ME: <u>HGTC-</u>	Conway Camp	us Renovation of	of Parking Lots	and Roads
	PROJECT NU	MBER: <u>H59</u>	-6184-MJ			
<u>OFF</u>	ER					
§ 1.	In response to the Invitation for Construction Services and in compliance with the Instructions to Bidders for the above named Project, the undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with the Agency on the terms included in the Bidding Documents, and to perform all Work as specified or indicated in the Bidding Documents, for the prices and within the time frames indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.					
§ 2.	Pursuant to SC Code § 11-35-3030(1), Bidder has submitted Bid Security in the amount and form required by the Bidding Documents.					
§ 3.	Bidder acknowledges the receipt of the following Addenda to the Bidding Documents and has incorporated the effects said Addenda into this Bid: (Bidder, check all that apply. Note, there may be more boxes than actual addenda. Do not check boxes that do not apply)					-
	ADDENDA:	#1	#2	#3	#4	#5
§ 4.	Bidder accepts all terms and conditions of the Invitation for Bids, including, without limitation, those dealing with the disposition of Bid Security. Bidder agrees that this Bid, including all Bid Alternates, if any, may not be revoked of withdrawn after the opening of bids, and shall remain open for acceptance for a period of <u>60</u> Days following the Bid Date, or for such longer period of time that Bidder may agree to in writing upon request of the Agency.					
§ 5.	Bidder herewith offers to provide all labor, materials, equipment, tools of trades and labor, accessories, appliances warranties and guarantees, and to pay all royalties, fees, permits, licenses and applicable taxes necessary to complete the following items of construction work:					
§ 6.1	BASE BID WORK (as indicated in the Bidding Documents and generally described as follows): Work includes milling repaving and restriping road and parking lots on the Conway Campus.					
	\$ (Bidder to insert Base B	id Amount on line	above)	, which sum	is hereafter called	d the Base Bid.

BF – 1 SE-330

Bidders shall submit bids on only Bid Form SE-330.

§ 6.2 BID ALTERNATES as indicated in the Bidding Documents and generally described as follows:

ALTERNATE # 1 (Brief Description):
☐ ADD TO or ☐ DEDUCT FROM BASE BID: \$
(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)
ALTERNATE # 2 (Brief Description):
☐ ADD TO or ☐ DEDUCT FROM BASE BID: \$
(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)
ALTERNATE # 3 (Brief Description):
☐ ADD TO or ☐ DEDUCT FROM BASE BID: \$
(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)

§ 6.3 UNIT PRICES:

BIDDER offers for the Agency's consideration and use, the following UNIT PRICES. The UNIT PRICES offered by BIDDER indicate the amount to be added to or deducted from the CONTRACT SUM for each item-unit combination. UNIT PRICES include all costs to the Agency, including those for materials, labor, equipment, tools of trades and labor, fees, taxes, insurance, bonding, overhead, profit, etc. The Agency reserves the right to include or not to include any of the following UNIT PRICES in the Contract and to negotiate the UNIT PRICES with BIDDER prior to including in the Contract.

No.	ITEM	UNIT OF MEASURE	ADD	DEDUCT
<u>1.</u>	1.5" ASPHALT MILL AND REPAVE	SY	\$	\$
2.	UNDERCUT, PLACE GABC AND FINE GRADE	CY	\$	\$
3.			\$	\$
4.			\$	\$
5.			\$	\$
6.			\$	\$

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§ 7. LISTING OF PROPOSED SUBCONTRACTORS PURSUANT TO SECTION 3020(b)(i), CHAPTER 35, TITLE 11 OF THE SOUTH CAROLINA CODE OF LAWS, AS AMENDED

(See Instructions on the following page BF-2A)

Bidder shall use the below-listed Subcontractors in the performance of the Subcontractor Classification work listed:

(A) SUBCONTRACTOR LICENSE CLASSIFICATION or SUBCLASSIFICATION NAME (Completed by Agency)	(B) LICENSE CLASSIFICATION or SUBCLASSIFICATION ABBREVIATION (Completed by Agency)	(C) SUBCONTRACTOR and/or PRIME CONTRACTOR (Required - must be completed by Bidder)	(D) SUBCONTRACTOR'S and/or PRIME CONTRACTOR'S SC LICENSE NUMBER (Requested, but not Reguired)		
		ASE BID			
No Subcontractor Listing Required					
	ALTI	ERNATE #1			
ALTERNATE #2					
ALTERNATE #3					
			·		

If a Bid Alternate is accepted, Subcontractors listed for the Bid Alternate shall be used for the work of both the Alternate and the Base Bid work.

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§ 10.

§ 11.

§ 8. LIST OF MANUFACTURERS, MATERIAL SUPPLIERS, AND SUBCONTRACTORS OTHER THAN SUBCONTRACTORS LISTED IN SECTION 7 ABOVE (FOR INFORMATION ONLY):

Pursuant to instructions in the Invitation for Construction Services, if any, Bidder will provide to Agency upon the Agency's request and within 24 hours of such request, a listing of manufacturers, material suppliers, and subcontractors,

§ 9.

oth	er than those listed in Section 7 above, that Bidder intends to use on the project. Bidder acknowledges and agrees that
this	s list is provided for purposes of determining responsibility and not pursuant to the subcontractor listing requirements
of S	SC Code § 11-35-3020(b)(i).
TII	ME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES
a)	CONTRACT TIME
	Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proceed to be issued by the Agency. Bidder agrees to substantially complete the Work within45 Calendar Days
	from the Date of Commencement, subject to adjustments as provided in the Contract Documents.
b)	LIQUIDATED DAMAGES
	Bidder further agrees that from the compensation to be paid, the Agency shall retain as Liquidated Damages the amount of \$_250.00\$ for each Calendar Day the actual construction time required to achieve Substantial Completion exceeds the specified or adjusted time for Substantial Completion as provided in the Contract Documents. This amount is intended by the parties as the predetermined measure of compensation for actual damages, not as a penalty for nonperformance.
AG	GREEMENTS
a)	Bidder agrees that this bid is subject to the requirements of the laws of the State of South Carolina.
b)	Bidder agrees that at any time prior to the issuance of the Notice to Proceed for this Project, this Project may be canceled for the convenience of, and without cost to, the State.
c)	Bidder agrees that neither the State of South Carolina nor any of its agencies, employees or agents shall be responsible for any bid preparation costs, or any costs or charges of any type, should all bids be rejected or the Project canceled for any reason prior to the issuance of the Notice to Proceed.
EL	ECTRONIC BID BOND
•	signing below, the Principal is affirming that the identified electronic bid bond has been executed and that the Principal Surety are firmly bound unto the State of South Carolina under the terms and conditions of the AIA Document A310,
Bid	Bond, referenced in the Bidding Documents.
EL	ECTRONIC BID BOND NUMBER:
SIC	GNATURE AND TITLE:

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CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIFICATIONS WITH LIMITATION SC Contractor's License Number(s): Classification(s) & Limits: Subclassification(s) & Limits: By signing this Bid, the person signing reaffirms all representation and certification made by both the person signing and the Bidder, including without limitation, those appearing in Article 2 of the SCOSE Version of the AIA Document A701, Instructions to Bidders, is expressly incorporated by reference. BIDDER'S LEGAL NAME:____ ADDRESS: TELEPHONE: EMAIL: SIGNATURE: DATE: PRINT NAME: TITLE:____

BF 4 SE-330



Custom Report

Report #: CR-000001 Report Date: 05/16/2022

Client: Project:

DRG, LLC 4703 Oleander Drive Myrtle Beach, SC 29577 22630092 HGTC PARKING LOT CORES Technology Drive Conway, SC 29528

PAVEMENT - Asphalt - Coring -.

05/13/2022 - CHARLES R. CAULDER - Part Time -

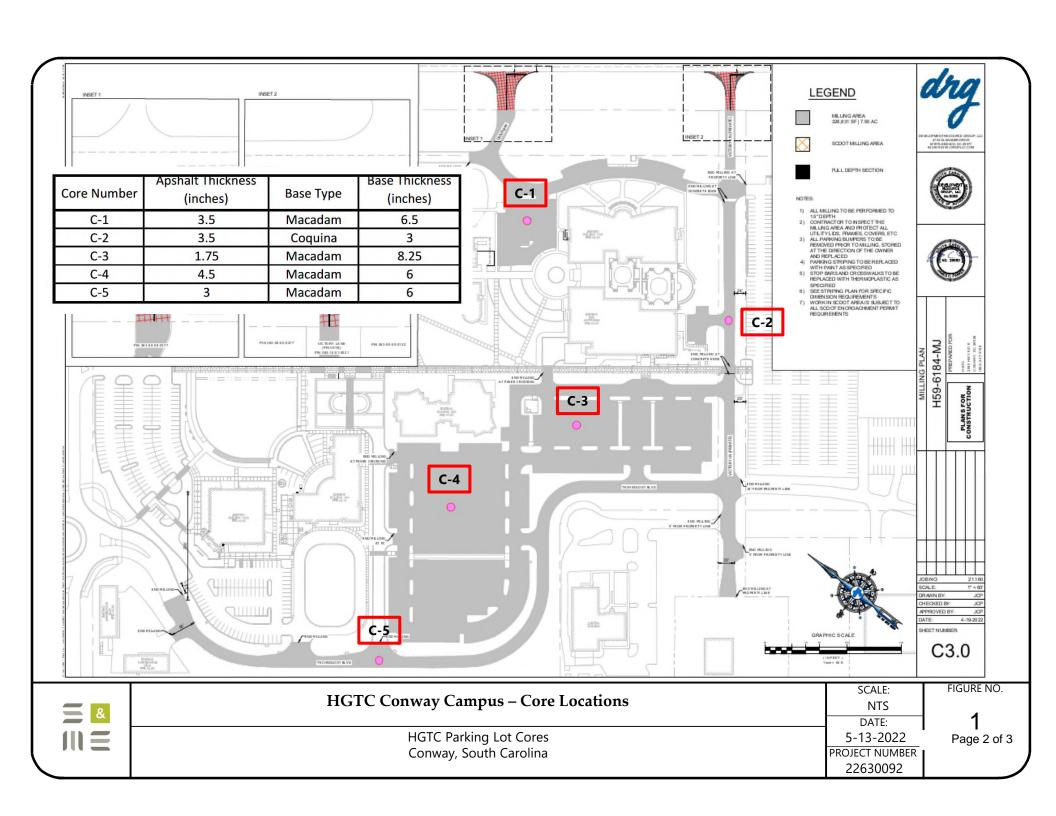
S&ME Personnel on Site: Chuck Caulder & Norbert Browne

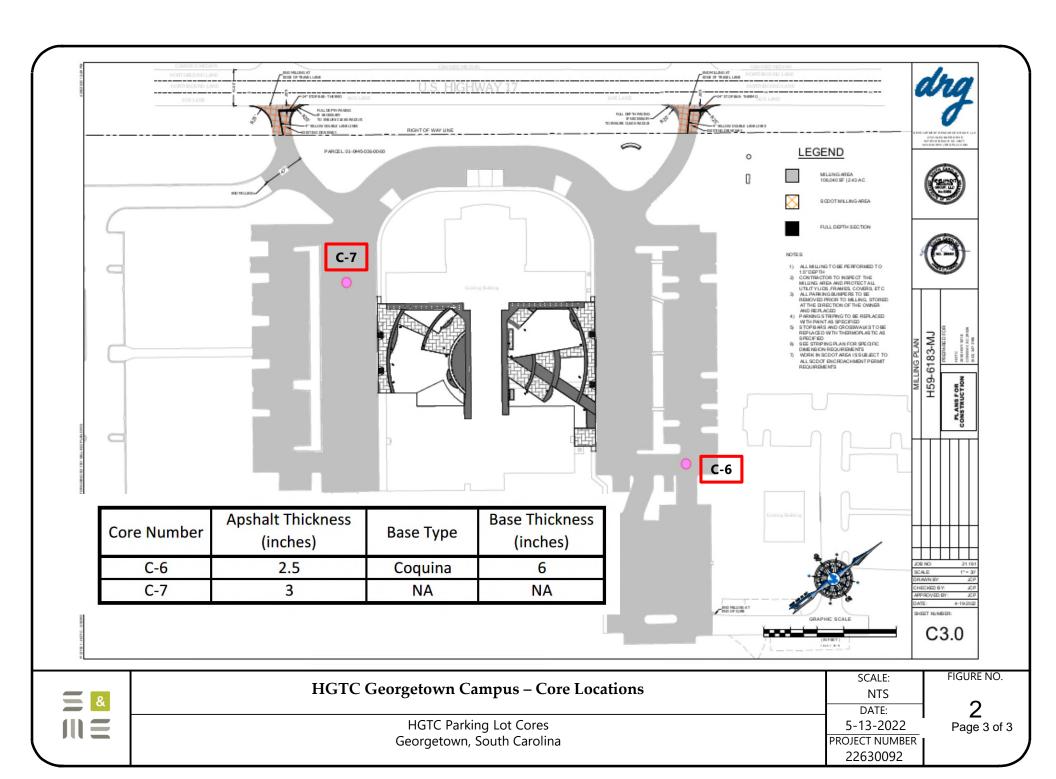
S&ME coring crew was on site to obtain full-depth asphalt pavement cores, as well as identify the thickness and type of the underlying base course. A total of 5 cores were obtained from the Conway Campus, and 2 cores from Georgetown Campus, using a portable electric drill, water supply, and a 6-inch diameter thin wall core barrel with a diamond impregnated drill bit. The cores were labeled on site and transported to S&ME's laboratory for measurement. The core holes were repaired with a compacted cold patch asphalt mix. The asphalt and base thickness, as well as base type are presented on the attached documents.

Uploaded - 5-13-2022 - Conway

Uploaded - 5-13-2022 - Georgetown

Reviewed/Prepared by: RONALD P. FOREST JR May 16, 2022





Application for Encroachment Permit

S.C. Department of Transportation

Form 637 (Rev 09/2015)

Permit# 252713

Contact Information

Applicant:

Horry-Georgetown Technical College

Street:

2050 Highway 501 East

City:

Conway

State:

SC

Zip Code: 29526

Phone:

(843)839-3350

Fax:

Email:

philip@drgpllc.com

Contact:

Philip Hornbeck

Project Location

Primary County:

Horry

County	Road Name		
Horry	E Hwy 501 (US 501)		

1. Type of

DRIVEWAY - COMMERCIAL

Encroachment:

Commercial driveway maintenance.

Milling and replacing existing pavement.

Restriping back to SCDOT standard specifications(CONTINUED ON ADDENDUM)

2. Description of Location:

Horry-Georgetown Technical College Conway campus.

The driveway of Victory Lane (private) and the driveway located 500' northwest of Victory Lane which feeds Horry Georgetown Boulevard. (private)(CONTINUED ON ADDENDUM)

(Attach sketch indicating roadway features such as: pavement width, shoulder width, sidewalk and curb and gutter location, significant drainage structure, north arrow, right of way width, and location of the proposed encroachment with respect to the roadway centerline and the nearest intersecting road on the State system.)

3. The undersigned applicant hereby requests the SCDOT to permit encroachment on the SCDOT right of way as described herein. It is expressly understood that the encroachment, if and when constructed, shall be installed in accordance with the sketch attached hereto and made a part hereof. The applicant agrees to comply with and be bound by the SCDOT's "A Policy for Accommodating Utilities on Highways Rights of way", "Standard Specifications for Highway Construction", the "General Provisions" and "Special Provisions", attached hereto or made a part hereof by reference, during the installation, operation and maintenance of said encroachment within the SCDOT's Right of Way. DISCHARGES OF STORM WATER AND NON-STORM WATER: Work within State Highway right-of-way shall be conducted in compliance with all applicable requirements of the National Pollutant Discharge Elimination System (NPDES) permit(s) issued to the Department of Transportation (Department), to govern the discharge of storm water and non-storm water from its properties. Work shall also be in compliance with all other applicable Federal, State and Local laws and regulations, and with the Department's Encroachment Permits Manual and encroachment permit. The encroachment permit will not be issued until the applicant has received an NPDES construction permit from SC Department of Health and Environmental Control.

The applicant agrees to comply with all current SCDOT Standards Specifications for Highway Construction including all Supplemental Technical Specifications. The applicant hereby further agrees, and binds his/her/its heirs, personal representatives, successors, assigns, to assume any and all liability for accidents or injuries to persons, or damage to property, including the highway, that may be caused by the construction, maintenance, use, moving or removing of the physical appurtenances contemplated herein, and the applicant agrees to indemnify and hold SCDOT harmless from and against any and all claims for personal injury and/or property damage, including attorney fees and costs, which may be sustained by reason of the construction, maintenance or existence of said encroachment on the SCDOT's right of way.

Applicant's Name:	Kevin Brown	Date:	2/112022
Applicant's Sig:	(Please print or type)	_ Title:	FACILITY MAMAGEN

For Office Use Only

For Office Use Only

In accordance with your request and subject to all the provisions, terms, conditions, and restrictions stated in the application and the general and special provisions attached hereto, the SCDOT hereby approves your application for an encroachment permit. This permit shall become null and void unless the work contemplated herein shall have been completed prior to:

See Attached Special Pro	ovision and/or Permit Require	ements	
	NPDES Permit Nbr:		
(Date received by res. Maint. Engr.)	APPROVED By Raleigh Ward at 10:50 am, Feb 14, 2022	(Date)	

<u>Application for Encroachment Permit</u> <u>General Provisions</u>

- 1. DEFINITIONS: The word "Permittee" used herein shall mean the name of the person, firm, or corporation to whom this permit is addressed, his, her, its, heirs, personal representatives, successors and assigns. The word "DEPARTMENT" shall mean the South Carolina Department of Transportation.
- 2. NOTICE PRIOR TO STARTING WORK: Before starting the work contemplated herein within the limits of the highway right of way, the Department's Resident Maintenance Engineer in the county in which the proposed work is located shall be notified 24 hours in advance so that he may be present while the work is under way.
- 3. PERMIT SUBJECT TO INSPECTION: This permit shall be kept at the site of the work at all times while said work is under way and must be shown to any representative of the Department or law enforcement officer on demand.
- 4. PROTECTION OF HIGHWAY TRAFFIC: The applicant shall be responsible for the protection of the highway traffic at all times during the construction, maintenance, removing or moving of the encroachment permitted herein. Detours, barricades, warning signs and flagmen, as necessary, shall be provided by and at the expense of the Permittee and shall be in accordance with the "Manual on Uniform Traffic Control Devices" (MUTCD). The work shall be planned and carried out so that there will be the least possible inconvenience to the motoring public. The Permittee agrees to observe all rules and regulations of the Department while carrying on the work contemplated herein and take all other precautions that circumstances warrant.
- 5. STANDARDS OF CONSTRUCTION: All work shall conform to the Department's standards of construction and shall be performed in a workman-like manner. The applicant shall make adequate provisions for maintaining the proper drainage of the highway as it may be affected by the encroachment permitted herein. All work shall be subject to the supervision and satisfaction of the Department.
- 6. FUTURE MOVING OF PHYSICAL APPURTENANCES: If, in the opinion of the State Highway Engineer, it should ever become necessary to move or remove the physical appurtenances, or any part thereof contemplated herein, on account of change in location of the highway, widening of the highway, or for any other sufficient reason, such moving shall be done on demand of the Department at the expense of the Permittee.
- 7. RESTORATION OF HIGHWAY FACILITIES UPON MOVING OR REMOVING OF PHYSICAL APPURTENANCES: If, and when, the physical appurtenances contemplated herein shall be moved or removed, either on the demand of the Department or at the option of the Permittee, the highway and facilities shall immediately be restored to their original condition at the expense of the Permittee.
- 8. COSTS: All work in connection with the construction, maintenance, moving or removing of the physical appurtenances contemplated herein shall be done by and at the expense of the Permittee.
- 9. ADDITIONAL PERMISSIONS:
 - (a) It is distinctly understood that this permit does not in any way grant or release any rights lawfully possessed by the abutting property owners. The Permittee shall secure any such rights, as necessary, from said abutting property owners.
 - (b) The Permittee shall be responsible for obtaining all other approvals or permits necessary for installation of the encroachment from other government entities.

(c) There shall be no excavation of soil nearer than two feet to any public utility line or appurtenant facility except with the consent of the owner thereof, or except upon special permission of this Department after an opportunity to be heard is given the owner of such line or appurtenant facility.

10. ADDITIONAL WORK PERFORMANCE:

- (a) All crossings over the highway shall be constructed in accordance with "Specifications for Overhead Crossings of Light and Power Transmission Lines and Telegraph Lines over each other and over Highway Rights of Way in South Carolina," as approved by the Public Service Commission of South Carolina and effective as of date of this permit.
- (b) All tunneling, boring, or jacking shall be done in such a way as not to disturb the highway surfacing.
- (c) No pavement shall be cut unless specifically authorized herein.
- (d) No excavation shall be nearer than three feet to the edge of pavement unless specifically authorized herein.
- (e) Underground facilities will be located at minimum depths as defined in the "Utility Accommodations Manual" for the transmittant, generally as follows: 4 feet minimum for hazardous or dangerous transmittant, 3 feet minimum for other lines. The Department may approve shallower depths if adequate protection is provided. Such approval must be obtained in writing.
- (f) Service and other small diameter pipes shall be jacked, driven, or otherwise forced underneath the pavements on any surfaced road without disturbing the pavement. The section under the highway pavement and within a distance of three (3) feet on either side shall be continuous without joints.

11. ACCESS:

- (a) Permittee is responsible for maintaining reasonable access to private driveways during construction.
- (b) It is expressly provided that, with respect to any limited access highway, the Permittee shall not have or gain access from the main traveled way of the highway, or the on or off ramps to such facility, except upon approval by the Department.

12. DRIVEWAYS:

- (a) The existing crown of the highway shall be continued to the outside shoulder line of the highway.
- (b) If the driveway or approach is concrete pavement, the pavement shall be constructed at least 6 inches thick and with a minimum of class 2500 concrete. There shall be a bituminous expansion joint, not less than 3/4 inches in thickness, placed between the highway paving and the paving of the approach for the full width of the approach.

13. BEAUTIFICATION:

- (a) All trees, plants, flowers, etc. shall be placed in accordance with the provisions specifically stipulated herein.
- (b) All trees, plants, flowers, etc. shall be maintained by, and at the expense of, the Permittee and the provisions of this permit shall become null and void, if and when said Permittee ceases to maintain aid trees, plants, flowers, etc.

14. AS-BUILT PLANS:

(a) The applicant shall provide the Department with survey-quality as-built plans in accordance with the requirements set forth in the Department's "A Policy for Accommodating Utilities on Highway Rights of Way".

15. COMPLETE STREETS:

Reference Departmental Directive 28, "Complete Streets". For encroachment permit types that require a Traffic Impact Study (TIS), the applicant shall consider the inclusion of walking, bicycling, and transit accommodations within the scope of the encroachment. The applicant shall review walking, bicycling, and transit plans from Metropolitan Planning Organizations (MPOs), Councils of Government (COGs), and regional transit providers to determine the scope of accommodations for complete streets. Coordination with the District Permit Engineer is required to determine if the inclusion of walking, bicycling, and transit accommodations are conducive for implementation based on the scope of the encroachment.

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION Encroachment Permit

Permit No : 252713

Permit Decision Date :

2/14/2022

Expiration Date: 2/14/2023

Type

<u>Permit</u>:DRIVEWAY - COMMERCIAL

Location:

<u>District</u> <u>Work County</u> <u>Type</u> <u>Route</u> <u>Aux</u> <u>Begin MP End MP</u>

5 Horry, SC US 501 None 23.754 23.894

Contact

Information

Applicant: Horry-GeorgetownTechnicalCollege Phone:

Contact: Philip Hornbeck

Address: 2050 Highway 501 East,

City: Conway State: SC Zip: 29526

Comments

Horry-Georgetown Technical College Conway campus. The driveway of Victory Lane (private) and the driveway located 500'northwest of Victory Lane which feeds Horry Georgetown Boulevard. (private).

Special

Provisions:

0001 - THE ENTIRE WIDTH OF ROAD SHALL BE RESURFACED AS SHOWN ON ATTACHED DOCUMENTATION.

0002 - ALL REPAVING IS TO CONFORM TO STANDARD DEPARTMENT SPECIFICATIONS. THE ROAD, AT DROP INLETS, SHALL BE MILLED TO MAKE A SMOOTH TRANSITION WHEN PAVED. PAVEMENT WITH CURB AND/OR SIDEWALK WILL BE PAVED FULL DEPTH FROM OUTER EDGE TO GUTTER EDGE.

0003 - WHEN ROADS ARE RESURFACED, SHOULDERS SHALL BE REGRADED TO THE EDGE OF PAVEMENT TO CONFORM TO THE DEPARTMENT SPECIFICATIONS.

0004 - SCDOT SHALL BE NOTIFIED WHEN WORK DEFINED IN THE PERMIT STARTS AS WELL AS WHEN THE WORK IS COMPLETED. REFERENCE SHALL BE MADE BY PERMIT NUMBER.

0201 - DRIVEWAYS ARE TO CONSIST OF A MINIMUM OF 6" STABILIZED AGGREGATE BASE, 4" ASPHALTIC BASE COURSE AND 2" OF ASPHALT CONCRETE SURFACE COURSE.

0202 - PAVEMENT DESIGN SHALL BE AS SHOWN ON ATTACHED

Page: 1 of 2 Permit Number : 252713

DOCUMENTATION

0304 - PAVEMENT MARKINGS ALTERED DURING THIS INSTALLATION SHALL BE RESTORED BY THE APPLICANT.

0306 - TRAFFIC CONTROL, LIGHTS, SIGNS AND FLAG-MEN WILL BE FURNISHED BY APPLICANT AND WILL CONFORM TO PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

0310 - FIELD CHANGES, IF NECESSARY, MUST BE APPROVED IN WRITING BEFORE ACTUAL CONSTRUCTION OF PROPOSED CHANGES.

0311 - SEDIMENT AND EROSION CONTROL DEVICES SHALL BE USED TO MINIMIZE THE MOVEMENT OF SEDIMENT.

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