

TO: PROSPECTIVE BIDDERS HOLDING PLANS AND SPECIFICATIONS FOR
CITY OF RALEIGH CONTRACT ES 2022-10

RE: Carolina Pines Avenue – Street Improvements

The following changes and clarifications are applicable to the referenced project and are now a part of its contract documents. Where any article, division, or subparagraph of the original contract documents or other addenda is supplemented herein, the provisions of the original documents shall remain in effect. All the supplemental provisions shall be considered as added thereto. Where any such article, division, or subparagraphs are amended, voided, or superseded thereby, the provisions of such article, division, or subparagraph not so specifically amended, voided, or superseded shall remain in effect. The attention of each contractor is called to the following clarifications, additions to, and changes in the plans and bid documents posted for advertisement on November 27, 2024 under project ES 2022-10 for the above project. It will be the responsibility of each contractor to call such clarifications, additions, and changes in plans and specifications to the attention of subcontractors concerned. The City in no way assumes any responsibility for notifying any subcontractor, material dealers, or others not having received the original contract documents.

Item 1: Pre-Bid Conference Information and Attachments:

- Attached are the Agenda and Sign-In Sheet from the Pre-Bid meeting held on 1/9/2025.
- Attached updated Bid Form reflecting clarifications described herein. The attached shall replace pages 26 through 29 (Section 00410) in the Bid Documents.

Item 2: Questions and Answers:**

***A revised excel bid form will be provided on Planscope through Accent Imaging.*

Following the project discussion, City of Raleigh (CoR) opened the floor for verbal questions or comments from the attendees. Questions asked and discussed answers are non-binding. Only questions formally received by January 31, 2025, will be answered in the following addenda, final of which is scheduled for February 4, 2025. Earlier addenda may be issued. The following questions/comments were made:

Itemized Proposal - Carolina Pines Avenue – Street Improvements:

- **Question:** Why are the traffic signal quantities not itemized? Makes it difficult to get estimates. Can they be broken out into itemized quantities rather than lump sum?
Answer: Broken out quantities are provided in the attached revision.
- **Question:** Why is Fine Grading a SY item? It is typically LS.
Answer: Fine Grading will be measured and paid for per City of Raleigh specifications (per SY).
- **Question:** What is the Contractor responsible for in the public arts section? Just the concrete pad?
Answer: Art is not included; just the concrete pad (foundation and fasteners) [See Sheet 2B].
- **Question:** Can an item be added for license reimbursement for eBuilder (Trimble Unity Construct)?

Answer: No. Last year, the City of Raleigh updated licensing agreements and contractors do not have to pay for the license.

- **Question:** Henslowe (-Y4-) typical section does not include sidewalk. Plan view shows sidewalk. Please clarify.

Answer: See Detail 3, Sheet 2A.

The revised Bid Form is attached to this addendum.

Item 3: Comments:

- N/A.

**Carolina Pines Avenue Street Improvements
ES 2022-10**

**Pre-Bid Conference Agenda
Thursday, January 9, 2025, 1:30 PM**

Pre-Bid Sign In: Please complete your information on the sign-in sheet.

Project Overview/Scope of Work: The project is located along Carolina Pines Avenue from Lake Wheeler Road to South Saunders Street. The purpose of the project is to construct improvements along Carolina Pines Avenue including grading, drainage, paving, curb and gutter, sidewalk, paved shared path, boardwalk structure, traffic signal, signs, pavement markings, utility construction, erosion control, traffic control, landscaping, dam repairs, and other items incidental to the work.

NCDOT Standards: All items not covered in the COR specifications will refer to the 2018 NCDOT Specifications and Standard Drawings unless otherwise noted.

Bid Opening: The bid opening will be held Wednesday, February 12, 2025 at 2:00 pm at the Raleigh Municipal Building, located at 222 W. Hargett Street, Room 305, Raleigh, NC 27601. Bids shall be submitted via a signed hard copy; electronic copies will not be accepted.

Liquidated Damages: Liquidated damages of \$1000 per day will be assessed if the entire project is not completed in 730 days. (Refer to Section 00520 Agreement, Article 4, p. 00520-4). **The completion time includes completion of all punch list items and permit close out.**

Notice to Proceed: Anticipated Summer 2025.

City Contacts: Lichuan Wang will serve as Project Manager and the City contact for the project (919)-996-4171. The City will be providing full-time inspection for this project. The contacts for the full-time inspection staff will be provided to the awarded contractor.

Video of Site: A video of the site before construction begins will need to be done and provided by the contractor. Please refer to the project standard provisions sheet SP-4.

Construction Meetings:

- A Pre-Construction Conference will be scheduled after execution of the Contract and the Contractor will be required to provide a construction schedule during the meeting.
- A Public Pre-Construction touchpoint and/or meeting will be held for information to nearby property owners. The Contractor will be required to attend the public pre-construction meeting.
- The City plans to conduct Bi-Weekly, or as necessary, construction meetings throughout the project onsite and/or via a virtual meeting.

MWBE Requirements: The City has a 15% aspirational of MWBE participation on all construction and repair projects \$300k and above. MWBE contractors must be certified with the offices of NCDOT/HUB and/or NCDOT/DBE for their participation to count toward the 15% goal. The bidders must maintain records of all MWBE solicitations and provide such supporting documentation if the 15% participation goal is not met. Bidders can view certified MWBEs via the online directory from the NCHUB and NCDBE websites. Questions related to the MWBE program can be directed to Pam Adderley at pam/adderley@raleighnc.gov or call (919) 996-5716.

Right-of-way Agreements: All acquisitions and easements information can be reviewed in the Bid Documents, Appendix, Pages 604-621 for detailed information.

Traffic Control:

- Public safety warning signs and barricades should be erected during the duration of the project to deter pedestrians from entering the work site.
- Please note Traffic Management Plans have been included in the plans.

Permits:

- DEQ Land Disturbance Permit Letter of Approval is being acquired pending finalization of railroad agreements, Dam Safety permits, RE. Erosion and Sedimentation Control permit
 - A Certificate of Coverage will be obtained before Notice to Proceed.
- NCDOT Encroachment Approval.
- Release of City Site Permits requires the installation and inspection of the Tree Protection Fence.

Utility Relocations:

- Contractor is responsible for utility location prior to construction and maintaining an active 811 utility locate ticket for the impacted area.
- There are some private utility relocations associated with the project which are shown on the plans and are to be coordinated during construction.
- Contractor to coordinate utility adjustments/relocations of any fiber/communications boxes encountered that are both shown and not shown on the plans. It is the Contractor's responsibility to coordinate with public and private utility companies.

Addendums: Questions and comments on the plans and specification will be accepted in writing by email until 5:00 pm on Friday, January 31, 2025. The final Addendum, if required, will be issued by end of the day on Tuesday, February 4, 2025. The questions and comments received after the mentioned time may not be answered.

Bid Package: Shall include bidder's checklist items and all forms in section 00410.

Line Item Clarifications:

- Boardwalk:
 - See Project Plans + Bid Documents – Project Special Provisions section 19500 and Bid Form Line Items 178 through 190 – for all information related to the Boardwalk + Boardwalk Structure.

- Traffic Signal Modifications at the intersection of Carolina Pines Ave. and South Saunders St.:
 - See Bid Form – Line Item 49 – “PLACEHOLDER...” for reference. Traffic Signal Plans/PSPs at this intersection are in design and will be issued to the selected Contractor. A bulletin drawing will be issued to all bidders via Addendum indicating the scope of the improvements as well as contract pay items that comprise the LS item indicated on the bid form.
- Utilities by Others:
 - UBO/UO plans are included in the project Plans and Bid Documents. Contractors are to contact Enbridge/Dominion (Gas) prior to beginning tree clearing operations. Contact Information is included in the Project Special Provisions of the Bid Documents.
- Relocating or resetting mailboxes are considered incidental.
- Adjusting or relocated signs are considered incidental.
- The tree removal list included on the plan sheets are only the trees to be removed within the City’s right of way and are for COR Urban Forestry inventory purposes only and not a comprehensive list of tree removal.

Comments:

- City of Raleigh permits will be issued after the installation, inspection, and acceptance of the Tree Protection/Silt Fencing. Allow/coordinate work sequence for up to 1-week turnaround time from tree protection inspection/survey approval to COR permits being available.
- Please keep in mind specific requirements for the clearing, select tree removal, and what is considered incidental as noted in the specifications which govern. All trees inside the LODs are to be removed and shall be covered under the clearing and grubbing line item. Note that not all trees are shown on the drawings for clarity. If a tree 3” in diameter or larger is required to be removed outside the LOD it will be paid for by the Select Tree Removal line item.
- Please be advised that at the discretion of the COR Urban Forester, an additional inspection or tree removal may be required.
- All work shall be performed from inside the LOD.
- COR recommends that all bidding contractors visit the sites prior to providing a bid.
- The Contractor is responsible for building the curb ramps to be ADA compliant.
- There will be an ADA inspection at the end of curb ramp installation. If ADA is not met, repairs will be required to meet ADA.
- A copy of the Excel Bid Tab will be issued with the Addendum for reference. This will be posted on Planscope.
- COR will be providing full time inspections and staking.

Questions:



Raleigh

ENGINEERING
SERVICES

Sign-In Sheet

Carolina Pines Avenue Street Improvements ES 2022-10

Pre-Bid Opening

Thursday, January 9, 2025, 1:30 pm

Name	Address	Phone Number	Email
Dennis Lane	COR	919 808 3877	
Jeanne Benoy	COR	4075	
Cole Johnson	Triangle Grading & Paving	336 214 1024	Sbass@tgandp.com
Natia Ridges	T7&L INC	919-521-6464	nridges@tlincs.com
Terone Mapp	TMC		terone@tmconstruction.com
Ben Possiel	COR	919 996 4057	benpossiel@raleighnc.gov
Lichuan Wang	COR	919-996-4171	lichuan.wang@raleighnc.gov
Aya Aldais	COR		aya.aldais@raleighnc.gov
Gabriel Dobbs (virtual)	Lochner	864-650-6103	gabe.dobbs@hwllochner.com



ENGINEERING
SERVICES

Sign-In Sheet

Carolina Pines Avenue Street Improvements ES 2022-10

Pre-Bid Opening

Thursday, January 9, 2025, 1:30 pm

Name	Address	Phone Number	Email
Pam Adderley	COR MWBE		
Michael Emato	COR MWBE		
Skip McGlennery	FSC Company	919 868 5571	simcglennery@fiedsmithcompany.net
Mike Sedlock	FSC	919-422-1573	msedlock@fiedsmithcompany.net
Kevin Knuetter	Conet Civil	919-592-8374	KKNUETTER@CONETCIVIL.COM
Randy Talley	Sunrock	919-691-7827	rtalley@thesunrockgroup.com
Bo Parker	A Fine Line	336-740-7650	info@afinelinestriping.com
TIM HOGAN	JF Wilkerson	919 501 8597	time@jfwilkerson.com
DAVID BRANNAN	COR		
Chuck Becker	COR		

Christina Fitzgerald

Lochner

919-612-7327

cyokeley@hwlochner.com

Jason Talley

Lochner

Addendum No. 1 A-7

jason.talley@hwlochner.com

ITEMIZED PROPOSAL / SCHEDULE OF PRICES						
Item No.	Sect No.	Item Description	Unit	Quantity	Unit Bid Price	Amount Bid
MOBILIZATION, CLEARING AND EARTHWORK						
1	NCDOT 800	Mobilization (Max = 5% of Bid)	LS	1		
2	COR 03000	Clearing and Grubbing (1.7 AC)	LS	1		
3	COR 03000	Supplemental Clearing and Grubbing	AC	1		
4	COR 04000	Unclassified Excavation	CY	10500		
5	COR 04000	Borrow Excavation	CY	22400		
6	COR 04000	Undercut Excavation	CY	950		
7	COR 04000	Fine Grading	SY	30000		
8	COR 04000	Drainage Ditch Excavation	CY	690		
9	COR 08000 / NCDOT 250	Remove Existing Asphalt Pavement	SY	11440		
10	COR 08000 / NCDOT 250	Breaking Existing Asphalt Pavement	SY	2760		
11	NCDOT 265	Select Granular Material	CY	1700		
12	COR 05000	Geotextile for Soil Stabilization	SY	2300		
13	COR 05000	Foundation Cond. Geotextile	SY	3700		
14	COR 05000	Geotextile for Subsurface Drains	SY	300		
15	COR 04000 / NCDOT 505	Shallow Undercut	CY	200		
16	NCDOT 505	Class IV Subgrade Stabilization	TON	400		
17	NCDOT 815	Subdrain Excavation	CY	70		
18	NCDOT 815	Subdrain Coarse Aggregate	CY	55		
19	NCDOT 815	6" Perforated Subdrain Pipe	LF	300		
20	NCDOT 815	6" Outlet Pipe	LF	6		
21	NCDOT 815	Subdrain Pipe Outlet	EA	1		
STORM DRAINAGE						
22	COR 06000	18" Drainage Pipe	LF	64		
23	COR 06000	15" RC Pipe Culv, Class IV	LF	6184		
24	COR 06000	18" RC Pipe Culv, Class IV	LF	1460		
25	COR 06000	24" RC Pipe Culv, Class IV	LF	1720		
26	COR 06000	30" RC Pipe Culv, Class IV	LF	636		
27	COR 06000	36" RC Pipe Culv, Class IV	LF	424		
28	COR 06000	42" RC Pipe Culv, Class IV	LF	76		
29	COR 06000	48" RC Pipe Culv, Class IV	LF	528		
30	COR 06000	Pipe Removal	LF	4062		
31	COR 06000	Pipe Collars	CY	1.3		
32	COR 06000	Masonry Drainage Structures	EA	168		
33	COR 06000	Masonry Drainage Structures	LF	51		
34	NCDOT 838	Endwall (36")	CY	7		
35	NCDOT 840	Frame, Grate, & Hood, 840.03 - Type E	EA	24		
36	NCDOT 840	Frame, Grate, & Hood, 840.03 - Type F	EA	47		
37	NCDOT 840	Frame, Grate, & Hood, 840.03 - Type G	EA	70		
38	NCDOT 840	Frame w/2 grates, 840.16	EA	15		
39	NCDOT 840	Frame w/ grate, 840.24	EA	1		
40	NCDOT 840	Frame w/2 grates, 840.24	EA	8		
41	NCDOT 840	Frame w/2 grates, 840.29	EA	2		
42	NCDOT 840	Frame w/Cover, 840.54	EA	1		
43	NCDOT 858	Adjustment of Catch Basins	EA	2		
44	COR 06000	Foundation Conditioning Material	TON	1180		
45	NCDOT 876	Rip Rap, Class B	TON	120		
46	NCDOT 876	Rip Rap, Class I	TON	100		
47	NCDOT 876	Geotextile for Drainage	SY	520		
48	SP	Convert OCTB to 2GI-D	EA	1		
TRAFFIC SIGNALS & COMMUNICATION						
49	COR 20000 / PSP	Pedestrian Signal Head (16", 1 Section With Countdown)	EA	4		
50	COR 20000 / PSP	Signal Cable	LF	1000		
51	COR 20000 / PSP	Vehicle Signal Head (12", 3 Section)	EA	5		
52	COR 20000 / PSP	Vehicle Signal Head (12", 4 Section)	EA	3		
53	COR 20000 / PSP	Aps Detector Stations	EA	5		
54	COR 20000 / PSP	Central Control Unit For Aps Detector Stations	EA	1		
55	COR 20000 / PSP	Tracer Wire	LF	225		
56	COR 20000 / PSP	Paved Trenching (1,2")	LF	20		
57	COR 20000 / PSP	Paved Trenching (2,2")	LF	40		
58	COR 20000 / PSP	Unpaved Trenching (1,2")	LF	155		
59	COR 20000 / PSP	Unpaved Trenching (2,2")	LF	165		
60	COR 20000 / PSP	Unpaved Trenching (3,2")	LF	10		
61	COR 20000 / PSP	Directional Drill (1,2")	LF	40		
62	COR 20000 / PSP	Directional Drill (2,2")	LF	110		
63	COR 20000 / PSP	Junction Box (Standard Size)	EA	8		
64	COR 20000 / PSP	Junction Box (Over-Sized, Heavy Duty)	EA	2		
65	COR 20000 / PSP	Guy Assembly	EA	1		
66	COR 20000 / PSP	1" Riser W/ Weatherhead-Electrical Service	EA	1		
67	COR 20000 / PSP	2" Riser W/ Heat Shrink Tubing-Fiber-Optic Communication Cable	EA	2		
68	COR 20000 / PSP	Inductive Loop Sawcut	LF	390		
69	COR 20000 / PSP	Lead-In Cable (14-2)	LF	1250		

70	COR 20000 / PSP	Splice Enclosure	EA	2		
71	COR 20000 / PSP	Metal Pole With Dual Mast Arm	EA	1		
72	COR 20000 / PSP	Soil Test	EA	1		
73	COR 20000 / PSP	Drilled Pier Foundation	CY	12		
74	COR 20000 / PSP	Mast Arm With Metal Pole Design	EA	1		
75	COR 20000 / PSP	Sign For Signals	EA	2		
76	COR 20000 / PSP	Type I Post With Foundation	EA	1		
77	COR 20000 / PSP	Type II Pedestal With Foundation	EA	4		
78	COR 20000 / PSP	Signal Cabinet Foundation	EA	1		
79	COR 20000 / PSP	Controller With Cabinet (2070LX, 332, Base Mounted)	EA	1		
80	COR 20000 / PSP	Detector Card (Type 170)	EA	4		
81	COR 20000 / PSP	Cabinet Base Extender	EA	1		
82	COR 20000 / PSP	Digital CCTV Camera Assembly	EA	1		
83	COR 20000 / PSP	Ethernet Edge Switch	EA	1		
84	COR 20000 / PSP	Back Pull Fiber Optic Cable	LF	130		
85	COR 20000 / PSP	Drop Cable Assembly	EA	1		
86	COR 20000 / PSP	Site Survey	EA	1		
87	COR 20000 / PSP	Camera Without Internal Loop Emulator Processing Unit	EA	1		
88	COR 20000 / PSP	External Loop Emulator Processing Unit	EA	1		
89	COR 20000 / PSP	2070LX Controller	EA	1		
PAVING AND CONCRETE						
90	COR 07000	Conc Curb & Gutter, 2'-6"	LF	16700		
91	COR 07000	Conc Curb & Gutter, 1'-6"	LF	400		
92	COR 07000	4" Concrete Sidewalk	SY	4780		
93	COR 07000	6" Concrete Sidewalk	SY	400		
94	COR 07000	6" Reinforced Concrete (Bus Pads)	SY	160		
95	COR 07000	6" Reinforced Concrete Slab (For Art Sculpture)	SY	4		
96	COR 07000	8" Reinforced Concrete Sidewalk (At Railroad)	SY	90		
97	COR 07000	Conc Curb Ramp (Sidewalk)	EA	37		
98	COR 07000	Conc Curb Ramp (Multi-Use Path)	EA	25		
99	COR 07000	Conc Driveway Aprons	SY	900		
100	COR 07000	6" Conc Driveways	SY	1070		
101	COR 08000	Aggregate Base Course (6")	SY	10800		
102	COR 08000	Aggregate Base Course (8")	SY	6800		
103	NCDOT 600	Prime Coat	GAL	250		
104	COR 08000	Base Course, Type B 25.0 C (4")	SY	7600		
105	COR 08000	Base Course, Type B 25.0 C (5")	SY	300		
106	COR 08000	Binder Course, Type I 19.0 C (4")	SY	15700		
107	COR 08000	Surface Course, Type S 9.5 B (1.5")	SY	10900		
108	COR 08000	Surface Course, Type S 9.5 B (2")	SY	6900		
109	COR 08000	Surface Course, Type S 9.5 B (3")	SY	18000		
110	COR 08000	Surface Course, Type S 9.5 C (3")	SY	150		
111	COR 08000	Surface Course, Type S 9.5 C (1.5")	SY	1800		
112	COR 08000	Asphalt Wedging (variable thickness, all types)	TON	4000		
113	SP	7" Jointed Concrete Pavement (Reinforced)	SY	490		
114	NCDOT 545	Incidental Stone Base	TON	840		
115	NCDOT 607	Milling Asphalt Pavement, 3"	SY	2200		
116	NCDOT 607	Milling Asphalt Pavement, 1.5"	SY	430		
117	NCDOT 607	Incidental Milling	SY	1350		
118	NCDOT 852	5" Monolithic Islands (Keyed In)	SY	570		
119	NCDOT 852	4" Concrete Island Cover	SY	130		
120	NCDOT 620	Asphalt Binder for Plant Mix PG64-22	TON	575		
TRAFFIC CONTROL, PAVEMENT MARKINGS AND SIGNAGE						
121	COR 14000	WORK ZONE SIGNS (Stationary)	SF	704		
122	COR 14000	WORK ZONE SIGNS (BARRICADE MOUNTED)	SF	161		
123	COR 14000	WORK ZONE SIGNS (PORTABLE)	SF	384		
124	COR 14000	Flashing arrow boards	EA	2		
125	COR 14000	Portable Changeable Message Sign	EA	4		
126	COR 14000	Drums	EA	1000		
127	COR 14000	cones	EA	100		
128	COR 14000	Barricades (type III)	LF	680		
129	COR 14000	Portable Concrete Barrier (Anchored)	LF	160		
130	COR 14000	Temporary Crash Cushion	EA	1		
131	COR 14000	Flaggers	DAY	650		
132	COR 15000	Paint Pavement Marking Lines (4")	LF	18800		
133	COR 15000	Paint Pavement Marking Lines (8")	LF	570		
134	COR 15000	Paint Pavement Marking Lines (12")	LF	111		
135	COR 15000	Paint Pavement Marking Lines (24")	LF	50		
136	COR 15000	Thermoplastic Pavement Marking Lines (4", 90 MILS)	LF	20973		
137	COR 15000	Thermoplastic Pavement Marking Lines (8", 90 MILS)	LF	962		
138	COR 15000	Thermoplastic Pavement Marking Lines (16", 90 MILS)	LF	130		
139	COR 15000	Thermoplastic Pavement Marking Lines (24", 90 MILS)	LF	2544		
140	COR 15000	Thermoplastic Pavement Marking Character (90 MILS)	EA	6		
141	COR 15000	Thermoplastic Pavement Marking Symbol (90 MILS)	EA	44		
142	COR 15000	Removal of Pavement Marking Lines (4")	LF	2035		

143	COR 19000	Contractor Supplied, Type "E" Sign	SF	400		
PUBLIC UTILITIES (WATER AND SEWER)						
<u>WATER</u>						
144	COR 11000	Water Distribution Pipe (6" DI PC350)	LF	4083		
145	COR 11000	Water Distribution Pipe (8" DI PC350)	LF	2644		
146	COR 11000	Ductile Iron Water Pipe Fittings	LB	11880		
147	COR 11000	6" Gate Valve & Valve Box	EA	3		
148	COR 11000	8" Gate Valve & Valve Box	EA	4		
149	COR 11000	6" Tapping Sleeve & Valve Assembly	EA	33		
150	COR 11000	8" Tapping Sleeve & Valve Assembly	EA	16		
151	NCDOT 1515	6" Line Stop	EA	29		
152	NCDOT 1515	8" Line Stop	EA	16		
153	COR 11000	Fire Hydrant Assembly	EA	13		
154	COR 08000	Relocate Water Meter	EA	66		
155	COR 08000	Relocate Water Meter Manhole	EA	1		
156	COR 08000	Adjust Valve Box	EA	14		
157	NCDOT 858	Remove Existing Valve Box	EA	17		
158	COR 11000	Water Tap and Service	EA	61		
159	COR 11000	Water Service Connection	EA	67		
160	NCDOT 1515	Remove Fire Hydrant	EA	13		
<u>SEWER</u>						
161	COR 12000	Sanitary Sewer Gravity Pipe (8" DI PC350)	LF	1259		
162	COR 12000	Sanitary Sewer Gravity Pipe (10" DI PC350)	LF	140		
163	COR 12000	Precast Concrete Manhole (4' Dia.)	EA	12		
164	COR 12000	Precast Concrete Manhole (6' Dia.) Inside Drop	EA	4		
165	COR 12000	8" Cored Connection to Existing Manhole	EA	3		
166	COR 12000	10" Cored Connection to Existing Manhole	EA	1		
167	COR 08000	Adjustment of Manhole Rim and Cover	EA	33		
168	COR 19000	Concrete Cradle	EA	2		
169	NCDOT 1530	Remove Utility Manhole	EA	6		
170	NCDOT 1530	Remove 8" Utility Pipe	LF	152		
<u>LIGHTING</u>						
171	COR 19000	Electrical Conduit for Street Lighting (2")	LF	500		
EROSION CONTROL, TURF GRASSES, AND STORMWATER MANAGEMENT						
172	COR 16000	Temporary Silt Fence	LF	14920		
173	COR 19000	TREE PROTECTION FENCING	LF	750		
174	COR 16000	Stone for Erosion Control, Class A	TON	450		
175	COR 16000	Stone for Erosion Control, Class B	TON	1155		
176	COR 16000	Sediment Control Stone	TON	1670		
177	COR 17000	Temporary Seeding and Mulching	AC	15		
178	COR 16000	Temporary Slope Drains	LF	200		
179	COR 16000	Silt Excavation	CY	2210		
180	COR 16000	Matting for Erosion Control	SY	13780		
181	COR 16000	1/4" Hardware Cloth	LF	6095		
182	COR 16000	15" Temporary Pipe	LF	100		
183	COR 16000	18" Temporary Pipe	LF	100		
184	COR 16000	24" Temporary Pipe	LF	60		
185	COR 19000	Polyacrylamide (PAM)	LB	325		
186	COR 19000	Coir Fiber Baffle	LF	50		
187	COR 17000	Permanent Lawn Seeding and Mulching	AC	18		
188	COR 17000	Mowing	AC	12		
189	NCDOT 1661	Seed for Repair Seeding	LB	150		
190	NCDOT1661	Fertilizer for Repair Seeding	TON	0.5		
191	NCDOT 1662	Seed for Supplemental Seeding	LB	400		
192	NCDOT 1665	Fertilizer Topdressing	TON	12		
193	COR 17000	Specialized Hand Mowing	MHR	10		
194	COR 16000	Generic Erosion Control Item - Concrete Washout Structure	EA	4		
195	COR 05000	Geotextile for Soil Stabilization	SY	200		
196	NCDOT 876	Geotextile for Drainage	SY	375		
197	NCDOT SP	Safety Fence	LF	440		
198	NCDOT SP	Floating Turbidity Curtatin	SY	460		
199	COR 16000	Coil Fiber Matting	SY	100		
200	COR 16000	Permanent Soil Reinforcement Matting	SY	50		
201	NCDOT SP	Skimmer (1- 1/2")	EA	1		
LANDSCAPING TREES, SHRUBS, AND GRASSES						
202	COR 22000/PSP	Acer barbatum (2.5" cal BB)	EA	9		
203	COR 22000/PSP	Amelanchier x grandiflora 'Autumn Brilliance' (1.5" cal., 6'min BB)	EA	3		
204	COR 22000/PSP	Cercis canadensis 'Oklahoma' (1.5" cal., 8'min BB)	EA	17		
205	COR 22000/PSP	Ilex x 'Nellie R. Stevens' (4' HT min. BB)	EA	10		
206	COR 22000/PSP	Organic Mulch (Labor Only, material supplied by City)	CY	12		
207	COR 22000/PSP	Soil Amendments (Organic, Inorganic, Fertilizer)	CY	20		
WALLS & FENCING						
208	COR 19000	Modular Block Retaining Wall	SF	400		
209	NCDOT 862	Steel Beam Guardrail	LF	350		
210	NCDOT 862	Guardrail End Units, Type TL-2	EA	3		

211	NCDOT 863	Remove Existing Guardrail	LF	235		
212	NCDOT 866	Chain Link Fence, 48" Fabric	LF	690		
213	NCDOT 866	Metal Line Posts for 48" Chain Link Fence	EA	63		
214	NCDOT 866	Metal Terminal Posts for 48" Chain Link Fence	EA	25		
215	NCDOT 866	Metal Gate Posts for 48" Chain Link Fence, Double Gate	EA	2		
216	NCDOT 866	Double Gates, 4' High, 8' Wide, 16' Opening	EA	1		
RAILROAD CROSSING						
217	COR XXX / PSP	Railroad Crossing Construction and Railroad Flagging	LS	1		
BOARDWALK						
218	COR 19500 / PSP	Mobilization	LS	1		
219	COR 19500 / PSP	H12x53 Substructure Piles	LF	1050		
220	COR 19500 / PSP	3'x3'x18' Reinforced Concrete Substructure Pier Caps	CY	39		
221	COR 19500 / PSP	12' wide Concrete Boardwalk - (2) 22.5' spans (Normal Crown)	CY	13		
222	COR 19500 / PSP	W12x26 Girder with Shear Studs (129.2 LF)	LBS	3359		
223	COR 19500 / PSP	Vinyl Coated PVC Boardwalk Railing	LF	90		
224	COR 19500 / PSP	3'x3'x16' Reinforced Concrete End Bents w/9' wings	CY	17		
225	COR 19500 / PSP	65.5' x 12' Wide Continental Connector Bridge (Includes Steel and Railings)	LS	1		
226	COR 19500 / PSP	12' wide Concrete Deck - (327.5 LF)	CY	84		
227	COR 19500 / PSP	Site Grading	LS	1		
228	COR 19500 / PSP	Aggregate Base Course for Approach	TON	60		
229	COR 19500 / PSP	4" Concrete Sidewalk	SY	136		
230	COR 19500 / PSP	H12x53 Pile Driving Operation	EA	32		
SUBTOTAL BID PRICE (SUM OF ITEMS 1 THROUGH 188 ABOVE, Excludes RR Crossing)						
CONTINGENCY						
231		Contingency (10% of Bid Subtotal)	LS	1		
					Total Bid Amount (Subtotal + Contingency)	\$0.00
					Railroad Crossing Construction and RR Flaggers	\$0.00
					Total (Subtotal + Contingency + Railroad)	\$0.00

NOTE: ALL UNIT BID PRICES, EXTENSION AND TOTAL BID AMOUNTS ARE MANDATORY. OMISSION OF ANY PRICES, EXTENSIONS OR TOTAL BID AMOUNTS SHALL RESULT IN THE REJECTION OF THE BID. THE UNIT PRICES ON THE ITEMS IN THE CONTRACT ARE FOR FURNISHING, INSTALLING, COMPLETE, IN PLACE, AND ACCEPTED.

Electronic Schedule of Prices List Disclaimer:

Raleigh Engineering Services project #ES-2022-10, including any associated Addenda, from the City of Raleigh, in Microsoft Excel read-only format, for use in preparing the printed schedule of prices submitted with the enclosed bid document. No electronic format information will be accepted as a part of the final bid document submittal. Further, the undersigned agrees that if any discrepancies are found between the aforementioned electronic schedule of prices list and the printed schedule of prices list submitted for bid, the City may, in its sole discretion, determine the bid to be non-conforming and therefore reject the same. By acknowledging the disclaimer, the undersigned relinquishes any rights regarding disputes arising from the use of said electronic schedule of prices list in preparing the enclosed bid.

TOTAL BID PRICE (Sum of Items 1 through 230) \$ _____