addendum

July 13, 2023

subject: Addendum No. 03

Steward Street Park Hanahan, SC

COH Project No. 060523 | ADC Project No. 20381

This addendum consists of **2 pages** with additional attachments.

A. NOTICE TO BIDDERS

- 1. This Addendum is issued pursuant to the Terms & Conditions of the Contract and is hereby made part of the Bid Documents, dated June 6, 2023. The addendum serves to clarify, revise, and supersede information in the Invitation to Bid, Specifications, and Drawings and previously issued Addenda. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Price Proposal. Failure to do so may subject the Bidder to disqualification.
- 2. All questions / clarifications / substitutions were due to ADC by 2:00 PM on Monday, July 10, 2023. No further questions / clarifications / substitutions will be accepted.
 - a. A summary of questions and corresponding responses, received to date, are included as an attachment to this Addendum.
- All BIDS will be received until <u>2:00 PM on Thursday</u>, <u>July 20</u>, <u>2023</u>. All Bids will be publicly opened and read aloud in the Main Conference Room at ADC Engineering, Inc. Any bid received after the scheduled time for receipt will be returned to the Bidder unopened.
 - a. Location for receipt of bids remains unchanged by this Addendum.
 - b. Bids may <u>not</u> be electronically submitted via the Vendor Registry website. Bids should be sent by courier, UPS, FEDEX or hand-delivered to ADC Engineering, Inc. at the address shown in the IFB.

B. MODIFICATIONS TO PREVIOUS ADDENDA

- 1. Addendum No. 1 was issued on June 21, 2023.
- 2. Addendum No. 2 was issued on July 6, 2023.
 - a. Addenda may be digitally downloaded via Vendor Registry available from the City of Hanahan Web Site. Also, Addenda will be distributed by email to Bidders who attended the Mandatory Pre-Bid Conference.

C. SUBSTITUTION REQUESTS

1. There have been no requests for substitutions.



D. MODIFICATION TO PROJECT OVERVIEW

1. No modifications.

E. MODIFICATION TO SECTION 1 – GENERAL INFORMATION

1. No modifications.

F. MODIFICATION TO SECTION 2 – TERMS AND CONDITIONS

No Modifications.

G. MODIFICATION TO SECTION 3 - REQUIREMENTS-SOW

1. Modify Article entitled ALLOWANCE to read:

ALLOWANCES (include in Base Bid)

The following Allowances are included as described below and set forth on the Bid Form.

Allowance No. 1 (Unit Cost): Include the sum of \$350.00 per proposed rocking chair, as shown on Drawings.

H. MODIFICATION TO SECTION 4 - BID TRANSMITTAL AND AGREEMENT

1. Replace Attachment #1 – Price Proposal in its entirety to Add Article ALLOWANCE. The paragraph shall read:

ALLOWANCES (include in Base Bid)

Allowance No. 1: Unit Cost Allowance: Include the sum of \$350.00 per proposed rocking chair, as shown on Drawings.

I. MODIFICATION TO EXHIBIT A - SPECIFICATIONS

1. No modifications.

J. MODIFICATIONS TO EXHIBIT B - DRAWINGS

- SHEET C001 CIVIL LEGEND, ABBREVIATION & NOTES: Replace Sheet in its entirety. The Sheet is being replaced to modify the List of Drawings to show revision to Sheet C110.
- SHEET C110 EXISTING SITE & DEMOLITION PLAN: Replace Sheet in its entirety. The Sheet is being replaced to clarify work associated with power poles and light poles.

K. ATTACHMENTS

- 1. Response to Questions, dated 7/13/2023 (new, 2 pages)
- 2. Attachment #1 Price Proposal, revised 7/13/2023 (revised, 4 pages)
- 3. Sheets C001 and C110, revised 7/11/2023 (revised, 2 sheets)

END OF ADDENDUM NO. 3

questions / responses

July 13, 2023

subject: Addendum No. 03 - Response to Bidder's Questions

STEWARD STREET PARK Hanahan, SC – Berkeley County

COH Project No. 060523 | ADC Project No. 20381

The following are questions and responses received after issuance of Addendum No. 02.

Question #	Question	Response
1.	In response to the answer provided for Question 8 in Addendum 2, regarding the request to specify an allowance for work associated with Note 16 on C110, we request the Owner reconsider its position and provide an allowance for the scopes of work associated with Notes 5, 11 and 16 on Sheet C110. In order for the bidder to determine the extent of work required and associated costs, each bidder, prior to submission of its bid, would be required to mobilize equipment such as a backhoe or excavator to excavate areas identified. This would include, at a minimum, excavations to determine the length, width, and depth of each section of concrete foundation. Knowing that some of the foundations are from a sewage treatment plant, the concrete depth could be considerable as well as potentially being pile supported with pile caps and grade beams. It is not practical to expect all Bidders to mobilize this equipment nor perform this type of investigation prior to its bid submission. Furthermore, it is doubtful the Owner desires this type investigation being performed multiple times by different contractors. It would seem the most practical means to address this condition would be to specify an allowance amount.	The treatment building foundation is noted to be removed in its entirety (Keynotes 5 and 16). All other foundations have been removed to a depth of 18" below grade (Keynote 11). Additional removal of those foundations is only required if conflicts encountered with new work.
2.	Please provide information for pricing the Rocking Chairs, Symbol S-107, on Drawing L-100.	Please provide an allowance of \$350 per proposed rocking chair. Refer to revised Attachment #1 – Price Proposal that includes this allowance.
3.	Do all exterior foundations need to be demoed entirely?	The treatment building foundation is noted to be removed in its entirety (Keynotes 5 and 16). All other foundations have been removed to a depth of 18" below grade (Keynote 11). Additional removal of those foundations is only required if conflicts encountered with new work.
4.	Do all existing piping old pump station need to be removed, or is it to be capped?	Old unused piping may be abandoned in place if is 18" below new finished grade and does not conflict with new work.



Question #	Question	Response
5.	Does the power company remove all power poles, and light poles?	Refer to attached revised Sheet C110.
6.	Does the power company furnish, and install all new light poles, and hand holes?	Yes, the contractor is responsible for conduit.
7.	Does all existing plumbing in the pavilion slab get removed?	Only where the plumbing reaches the surface.
8.	Sheet E601 Lighting Schedule list type BR and type BG ballards. We are unable to locate these items on the drawings. Can we get clarifications on the location of these power poles? Or are these to be used in conjunction with note 3 and 4 on sheet E104? If so which is the correct guidance?	Type BR and BG bollards are no longer part of the project.

END OF QUESTIONS / RESPONSES

CITY OF HANAHAN INVITATION FOR BID HANAHAN STEWARD STREET PARK

ATTACHMENT #1 - PRICE PROPOSAL

"HANAHAN STEWARD STREET PARK"

Please provide sufficient detail to show all cost.

(Detail cost must be submitted in a separate sheet and envelope and attached with this Section Sheet).

<u>Note</u>: The SOW is not a comprehensive list of all Work Materials or Labor that will be required. Contractor must visit site to ascertain materials and scope of work that may be in addition to what is listed in this Invitation to Bid. Refer to Exhibits A and B attached and incorporated into this solicitation.

The undersigned acknowledges receip	ot of addenda numbered:
Addendum No.	Date:
Addendum No.	Date:
Addendum No.	Date:
•	omplete IFB and requirements contained in the solicitation STEWARD STREET PARK and is submitting this Bid ints. Company Name
	Representative/Title
	Signature of Authorized Representative
	Date

CITY OF HANAHAN INVITATION FOR BID HANAHAN STEWARD STREET PARK

"HANAHAN STEWARD STREET PARK"

BASE BID:		
		\$
	(Written)	Dollars
ALLOWANCES	S (include in Base Bid):	
Allowance No. chair, as shown of		e sum of \$350.00 per proposed rocking
alternates are accep	idder proposes the amount below	be added to the Base Bid if particular each alternate include costs of related
Alternate No. 1:	Trex Decking.	\$Dollars
Alternate No. 2:	Pavilion Fireplace.	\$ Dollars
Alternate No. 3:	Kayak Launch and Ramp.	\$Dollars
Alternate No. 4:	Additional Site Furnishings.	\$ Dollars
Alternate No. 5:	Flagpole – 30 foot, illuminated.	\$ Dollars
Alternate No. 6:	Wood Fence.	\$
		Dollars

CITY OF HANAHAN INVITATION FOR BID HANAHAN STEWARD STREET PARK

UNIT PRICES:

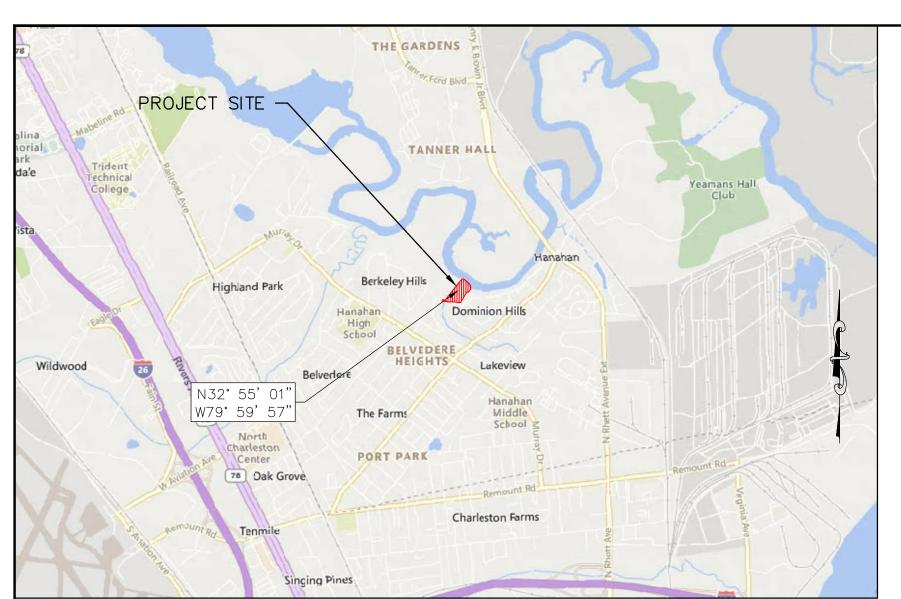
The undersigned Bidder proposes the amounts below be added to or deducted from the Contract Sum on performance and measurement of the individual items of Work and for adjustment of the quantity given in the Unit-Price for the actual measurement of individual items of the Work.

Unit Price No. 1:	controlled fill. Bas	moval of unsuitable materials and se Bid includes 1,500 CY for removement with controlled fill.	-
		\$	per CY
			Dollars/CY
	(Written)		
Unit Price No. 2:	replacement with	Utilities - Removal of unsuital granular bedding. Base Bid included table materials and replacement	cludes 50 CY for
		\$	per CY)
			Dollars/CY
	(Written)		
BID PROPOSAI Attached to be include		ORKSHEET:	
	er shall include in the all submittals, RFIs,	neir Base Bid the cost for a Subr , ASIs, construction schedules, an	
BID SECURITY	:		
Amount Enclosed (5	% of Bid) \$	(Bid Bond or	Cashier's Check)
BUSINESS LICI	ENSE:		
		ahan Business License? 🗌 No 🔲 Ye	
Note: Work performed in municipality.	side the corporate limits	of a municipality will necessitate a busi	ness license for that

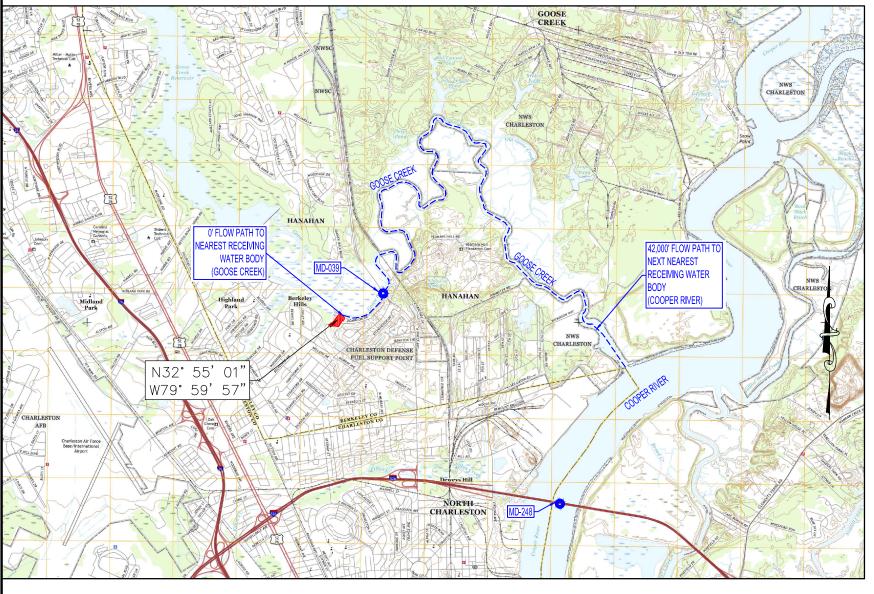
CITY OF HANAHAN INVITATION FOR BID HANAHAN STEWARD STREET PARK

Please submit three (3) originals of the solicitation's "Procurement Forms" with the Bid. Bids presented on digital media (disk, flash drive, etc.) will not be accepted.

Respectfully submitted this	day of	2023.	
Company Name:			
By:			
Signature		Print Name	
Title:	(e.g. Ow	ner, Partner, Corporate O	fficer, etc.)
Mailing Address:			
City:	State:	Zip:	
Remittance Address:			
City:	State:	Zip:	
Telephone:	Fax:	FEIN:	
Email Address:			
Vendor / Bidder is a : Sole PropList the state of incorporation	<u> </u>	p LLC Corporation	ı
SC Contractor's License No			
Contractor's Federal Tax I.D. N	No.		



LOCATION MAP



QUAD MAP SCALE: 1" = 5,000'

NOTICE OF INTENT

NOTICE OF TERMINATION

CIVIL	ABBREVIATIONS		
ВМ	BENCHMARK	NPDES	NATIONAL POLLUTANT DISCHARGE
BMP	EROSION CONTROL BEST MANAGEMENT	141 DES	ELIMINATION SYSTEM
	PRACTICES	NTS	NOT TO SCALE
BTTM	BOTTOM	OC	ON CENTER
BW	BOTH WAYS	ODSA	OPERATOR OF DAY TO DAY SITE
CB	CATCH BASIN	020/1	ACTIVITIES
CGP	NPDES CONSTRUCTION GENERAL PERMIT	PC	POINT OF CURVATURE
	SCR 100000	PCC	PORTLAND CEMENT CONCRETE
CI	CURB INLET	PP	POWER POLE
CI	CAST IRON	PT	POINT OF TANGENT
CIP	CAST IRON PIPE	PVC	POLYVINYL CHLORIDE
CL	CENTERLINE	PVMT	PAVEMENT
CMP	CORRUGATED METAL PIPE	RAD	RADIUS
CO	CLEANOUT	RCP	REINFORCED CONCRETE PIPE
CONC	CONCRETE	RD	ROOF DRAIN
CY	CUBIC YARDS	REQD	REQUIRED
DCVA	DOUBLE CHECK VALVE ASSEMBLY	RPBP	REDUCED PRESSURE BACKFLOW
DI	DROP INLET		PREVENTER
DIA	DIAMETER	R/W	RIGHT OF WAY
DIP	DUCTILE IRON PIPE	SABC	STABILIZED AGGREGATE BASE COURSE
DS	DOWNSPOUT	SB	SILT BARRIER
EL	ELEVATION	SCDHEC	SOUTH CAROLINA DEPT OF HEALTH AND
EW	EACH WAY	CODITIES	ENVIRONMENTAL CONTROL
EXST	EXISTING	SCDOT	SOUTH CAROLINA DEPT OF
FFE	FINISHED FLOOR ELEVATION	00001	TRANSPORTATION
FG	FINISHED GRADE	SD	STORM DRAINAGE
FH	FIRE HYDRANT	SF	SQUARE FEET
FIN	FINISHED	SS	SANITARY SEWER SERVICE
FM	FORCE MAIN	STA	STATION
Gl	GRATE INLET	SWPPP	STORM WATER POLLUTION PREVENTION
HDPE	HIGH DENSITY POLYETHYLENE	•·····	PLAN
IAW	IN ACCORDANCE WITH	TBM	TEMPORARY BENCH MARK
ΙE	INVERT ELEVATION	TC	TOP OF CURB
JB	JUNCTION BOX	TG	TOP OF GUTTER
LF	LINEAR FEET	TP	TOP OF PAVEMENT
LP	LIGHT POLE	TYP	TYPICAL
MATL	MATERIAL	VC	VITRIFIED CLAY
MAX	MAXIMUM	W	WATER
МН	MANHOLE	w/	WITH
MIN	MINIMUM	WS	WATER SERVICE
NIC	NOT IN CONTRACT	WV	WATER VALVE

WATER VALVE

STEWARD STREET PARK RENOVATIONS

TMS# 265-08-03-058,265-08-04-016

HANAHAN, SC

GENERAL NOTES:

- 1. THE EROSION CONTROL PLANS CONTAINED HERE-IN ARE PART OF A LARGER COMPREHENSIVE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). ALL CONTRACTORS/SUBCONTRACTORS/PERSONS THAT WILL BE ENGAGED IN LAND DISTURBING ACTIVITIES SHALL BECOME FAMILIAR WITH AND COMPLY WITH ALL ÉROSION AND SEDIMENT CONTROL AND STORMWATER POLLUTION PREVENTION REQUIREMENTS CONTAINED THROUGHOUT THE SWPPP, DRAWINGS, SPECIFICATIONS AND PERMITS
- 2. ALL CONTRACTORS SHALL VISIT THE SITE PRIOR TO BIDDING TO DETERMINE THE EXTENT OF THE PROJECT.

- 5. ALL PROJECT STAKEOUT, INCLUDING RELOCATION OF PROJECT BENCHMARKS AS NECESSARY, SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR TO BE PAID FOR BY THE CONTRACTOR. FOR STAKEOUT, DO NOT RELY SOLELY ON THE PHYSICAL SCALE AS SHOWN IN DRAWINGS. REFER TO THE GIVEN DIMENSIONS, SYMBOL LEGEND, KEYNOTES, AND REFERENCED DETAILS FOR
- 6. THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL UTILITIES PRIOR TO BEGINNING ANY WORK. IF UTILITIES OTHER THAN THOSE SHOWN HEREON ARE ENCOUNTERED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY AND TAKE APPROPRIATE MEASURES TO PROTECT THE LINE(S) AND ENSURE CONTINUED SERVICE. DAMAGE CAUSED TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. THE CONTRACTOR SHALL VERIFY THE CONNECTION POINTS OF NEW UTILITIES TO EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- 7. THE CONTRACTOR SHALL INSTALL TREE PROTECTION BARRICADES PRIOR TO BEGINNING EARTHWORK OPERATIONS.
- 8. OFFSITE BORROW NECESSARY FOR THE CONSTRUCTION OF THIS PROJECT SHALL BE PROVIDED BY THE CONTRACTOR FROM SOURCES DEVELOPED BY THE CONTRACTOR.
- 9. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF UNSUITABLE MATERIAL IS DISCOVERED PRIOR TO BEGINNING ANY REMOVAL
- 10. THE CONTRACTOR SHALL PLACE 4" OF TOPSOIL IN ALL DISTURBED AND LANDSCAPED AREAS NOT TO BE PAVED. THE CONTRACTOR SHALL ALSO PROVIDE TEMPORARY AND PERMANENT SEEDING IN ALL AREAS INSIDE OR OUTSIDE THE LIMITS OF CONSTRUCTION THAT ARE DISTURBED BY THE CONTRACTOR'S OPERATIONS.
- 11. ALL TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE SOUTH CAROLINA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
- 12. CONTRACTOR SHALL GRADE ALL AREAS TO DRAIN FOR POSITIVE FLOW PRIOR TO FINAL APPROVAL
- 13. THE DESIGN ADEQUACY AND SAFETY OF ALL BRACING, SHORING AND TEMPORARY SUPPORTS, ETC. IS THE SOLE RESPONSIBILITY
- 14. THE GENERAL CONTRACTOR SHALL REVIEW AND STAMP APPROVED ANY AND ALL SHOP DRAWINGS AND SUBMITTALS PRIOR TO SUBMITTING TO THE ENGINEER FOR REVIEW.
- 15. IT IS THE RESPONSIBILITY OF THE OWNER TO OBTAIN THE SERVICES OF A QUALIFIED GEOTECHNICAL ENGINEER WHO SHALL PERFORM INVESTIGATIONS TO VERIFY THAT THE SOIL CONDITIONS ARE AT LEAST THAT WHICH ARE STATED HEREIN.
- 16. ALL UTILITY WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF SCDHEC, CHARLESTON WATER SYSTEM AND BERKELEY COUNTY WATER AND SEWER. WHERE ANY DISCREPANCIES EXIST BETWEEN THESE DOCUMENTS AND SCOHEC AND CHARLESTON WATER SYSTEM AND BERKELEY COUNTY WATER AND SEWER REQUIREMENTS, THE MORE STRINGENT SHALL GOVERN.
- 17. IN PERFORMING CONSTRUCTION OBSERVATION VISITS TO THE JOB SITE, THE ENGINEER SHALL HAVE NO CONTROL OVER NOR RESPONSIBILITY FOR THE CONTRACTOR'S MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES IN PERFORMING THE WORK.
- 18. THE CONTRACTOR'S MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES IN PERFORMING THE WORK IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR, WHO IS ALSO RESPONSIBLE FOR COMPLYING WITH ALL HEALTH AND SAFETY PRECAUTIONS
- 19. IT IS THE CONTRACTORS RESPONSIBILITY FOR DESIGN, ADEQUACY AND IMPLEMENTATION OF ALL DEWATERING. ALL DEWATERING ACTIVITIES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STORMWATER POLLUTION PREVENTION PLAN.
- 20. CONTRACTOR SHALL MAINTAIN SIGHT DISTANCE VISIBILITY AT ALL EXITS AND/OR INTERSECTIONS IN ACCORDANCE WITH SCDOT'S "ACCESS AND ROADSIDE MANAGEMENT STANDARDS" MANUAL, DURING AND AFTER CONSTRUCTION.

ARCHAEOLOGICAL NOTICE TO CONTRACTOR:

AS REQUIRED BY ANY REGULATORY AGENCY.

- 1. IN THE EVENT THAT ANY HISTORIC OR CULTURAL RESOURCES AND/OR ARCHAEOLOGICAL MATERIALS ARE FOUND DURING THE COURSE OF WORK, THE APPLICANT MUST NOTIFY THE STATE HISTORIC PRESERVATION OFFICE AND THE SOUTH CAROLINA INSTITUTE OF ARCHAEOLOGY AND ANTHROPOLOGY. HISTORIC OR CULTURAL RESOURCES CONSIST OF THOSE SITES LISTED IN THE NATIONAL REGISTER OF HISTORIC PLACES AND THOSE SITES THAT ARE ELIGIBLE FOR THE NATIONAL REGISTER. ARCHAEOLOGICAL MATERIALS CONSIST OF ANY ITEMS, FIFTY YEARS OLD OR OLDER, WHICH WERE MADE OR USED BY MAN. THESE ITEMS INCLUDE, BUT ARE NOT LIMITED TO, STONE PROJECTILE POINTS (ARROWHEADS), CERAMIC SHARDS, BRICKS, WORKED WOOD, BONE AND STONE, METAL AND GLASS OBJECTS, AND HUMAN SKELETAL MATERIALS.
- 2. IF UNANTICIPATED CULTURAL MATERIALS (E.G., LARGE, INTACT ARTIFACTS OR ANIMAL BONES; LARGE CLUSTERS OF ARTIFACTS OR ANIMAL BONES; LARGE SOILS STAINS OR PATTERNS OF SOIL STAINS; BURIED BRICK OR STONE STRUCTURES; CLUSTERS OF BRICK OR STONE) OR HUMAN SKELETAL REMAINS ARE DISCOVERED PRIOR TO OR DURING LAND ALTERING OR CONSTRUCTION ACTIVITIES, THEN THE APPLICANT WILL TEMPORARILY HALT ANY ACTIVITIES AND IMMEDIATELY NOTIFY SCDHEC-OCRM AND THE SHPO OF THE LATE DISCOVERIES.
- 3. IF HUMAN REMAINS ARE DISCOVERED ALL GROUND DISTURBANCE IN THE AREA WILL HALT IMMEDIATELY AND A 50-FOOT BUFFER WILL BE ESTABLISHED AROUND THE DISCOVERY. THE APPLICANT SHALL NOTIFY THE COUNTY CORONER, SCDHEC-OCRM, THE SHPO, AND THE STATE ARCHAEOLOGIST WITHIN TWO (2) BUSINESS DAYS OF THE DISCOVERY. EACH OF THESE PARTIES HAS TWO (2) BUSINESS DAYS TO RESPOND. THE PARTIES SHALL ATTEMPT TO REACH A CONSENSUS ON THE TREATMENT OF THE HUMAN REMAINS. IF A CONSENSUS IS REACHED, GROUND DISTURBING ACTIVITIES MAY RESUME ONCE THE CONDITIONS OF THE AGREEMENT ARE MET. NO PHOTOGRAPHS ARE TO BE TAKEN OF THE BURIAL, HUMAN REMAINS AND/OR FUNERARY OBJECTS AT ANY TIME. HUMAN REMAINS AND BURIAL GROUNDS ARE ALSO SUBJECT TO SOUTH CAROLINA LAW THAT ADDRESSES ABANDONED CEMETERIES AND BURIALS, INCLUDING BUT NOT LIMITED TO S.C. CODE ANN. §§ 27-43-10 TO 27-43-30, 16-17-600, AND 61-19-29.
- 4. AGENCY CONTACT INFORMATION IS AS FOLLOWS: SCDHEC-OCRM COASTAL ZONE CONSISTENCY: 843-953-0200 SCDAH STATE HISTORIC PRESERVATION OFFICE (SHPO): 803-896-6196 SCIAA / STATE ARCHAEOLOGIST: 803-576-6560 BERKELEY COUNTY CORONER'S OFFICE: 843-719-4566

PROJE	CT INFORMATION	
DEVELOPMENT DATA		
PROJECT NAME	STEWARD STREET PARK RENOVATIONS	3
DEVELOPMENT DESCRIPTION	THE PROJECT INCLUDES: RENOVATION BUILDING, ADDITIONS OF NEW RESTRODOCK, AND NEW UTILITY SERVICES.	
PROJECT OWNER / DEVELOPER	CITY OF HANAHAN	
PROJECT ARCHITECT	GJS ARCHITECTURE 3251 LANDMARK DRIVE SUITE 241 NORTH CHARLESTON, SC 29418 POINT OF CONTACT: ROBERT GERBER,	AIA, 843-722-4334
PROJECT LANDSCAPE ARCHITECT	ADC ENGINEERING, INC. 1226 YEAMANS HALL ROAD HANAHAN, SC 29410 POINT OF CONTACT: WARREN PRUITT	843-566-0161
PROJECT CIVIL ENGINEER	ADC ENGINEERING, INC. 1226 YEAMANS HALL ROAD HANAHAN POINT OF CONTACT: CHRIS COOK, P.E.	
PROPERTY INFORMATION		
TMS	265-08-04-016, 265-08-03-058	
ADDRESS	5920 STEWARD STREET, HANAHAN, SC	2
STREET CLASSIFICATION(S) STEWARD STREET	LOCAL ROADWAY (S-8-564)	
FLOOD ZONE STATEMENT	FEMA FLOOD INSURANCE RATE MAP 4 DECEMBER 7, 2018 AND PANEL 45015 7, 2018 INDICATES THAT THIS PROPER ZONE AE10 AND SHADED X AS DETERN	CO715E DATED DECEMBER TY IS LOCATED IN FLOOD
SUBDIVISION STATUS	NOT APPLICABLE	
WETLAND STATUS	DELINEATED-NO IMPACTS	
ZONING INFORMATION		
ZONING INFORMATION	LOUTY OF HANAHAM DAVID DIEDED 1046	2 2 2 2 44 2 \
MUNICIPALITY, ZONING CONTACT SITE AREA	CITY OF HANAHAN, DAVID PIEPER (843 4.90 ACRES	3-8/2-/413)
BUILDING AREA	533 SF	
EXISTING ZONING	C-P CONSERVATION/PRESERVATION D	ISTRICT
PROPOSED ZONING	NO CHANGE	
ADJACENT ZONING NORTH	MARSH	
EAST		
	RSL/CP/MARSH	
	RS/CP	
MAXIMUM HEIGHT	35'	
SETBACKS/BUFFERS		
SETBACKS	REQUIRED	
NORTH (INTERIOR)		
EAST (SIDE)		
SOUTH (FRONT)		
BUFFERS WEST (INTERIOR)	25' REQUIRED	_
ALL DIRECTIONS		
UTILITY INFORMATION		
WATER	CHARLESTON WATER SYSTEM	
SANITARY SEWER	BERKELEY COUNTY WATER AND SEWER	₹
STORM	BERKELEY COUNTY DOMINION ENERGY	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		

DOMINION ENERGY

DOMINION ENERGY

COMMUNICATIONS

NATURAL GAS

SHEET	TITLE	ISSUED	REVISED
C001	CIVIL LEGEND, ABBREVIATIONS & NOTES	5/27/2022	1, 2, 3
C002	TOPOGRAPHIC SURVEY	9/16/2021	
C003	SITE ADA PLAN	5/27/2022	
C004	FIRE PROTECTION PLAN	5/27/2022	
C100	SWPPP PLAN - INITIAL PHASE	5/27/2022	
C101	SWPPP PLAN - INTERMEDIATE PHASE	5/27/2022	
C102	SWPPP PLAN - FINAL PHASE	5/27/2022	
C110	EXISTING SITE & DEMOLITION PLAN	5/27/2022	3
C200	SITE PLAN	5/27/2022	
C210	SITE DIMENSION PLAN	5/27/2022	
C300	GRADING & STORM DRAINAGE PLAN	5/27/2022	1
C310	GRADING & STORM DRAINAGE PROFILES	5/27/2022	
C400	UTILITY PLAN	5/27/2022	1, 2
C410	UTILITY PROFILES	5/27/2022	1
C610	CIVIL DETAILS - SWPPP	5/27/2022	
C611	CIVIL DETAILS - SWPPP	5/27/2022	
C612	CIVIL DETAILS - SWPPP NOTES	5/27/2022	
C620	CIVIL DETAILS - PAVEMENT	5/27/2022	
C621	CIVIL DETAILS - PAVEMENT	5/27/2022	
C630	CIVIL DETAILS - STORM DRAINAGE	5/27/2022	
C640	CIVIL DETAILS - WATER - CWS	5/27/2022	
C641	CIVIL DETAILS - SEWER - BCWS	5/27/2022	
L100	LANDSCAPE SITE PLAN	5/27/2022	
L200	LANDSCAPE PLANTING PLAN	5/27/2022	
L300	LANDSCAPE PLANTING DETAILS	5/27/2022	
L301	LANDSCAPE SITE DETAILS	5/27/2022	
L302	LANDSCAPE SITE DETAILS	5/27/2022	

△ 09/16/22 - PLANS REVISED TO INCORPORATE COMMENTS FROM BERKELEY COUNTY STORMWATER (MS4) AND BCWSA.

3\ 07/11/23 - PLANS REVISED TO INCLUDE REMOVAL OF POLES.

2 05/12/23 - FINAL BIDDING DOCUMENTS.



HANAHAN, SC 29410

ADCENGINEERING, COM

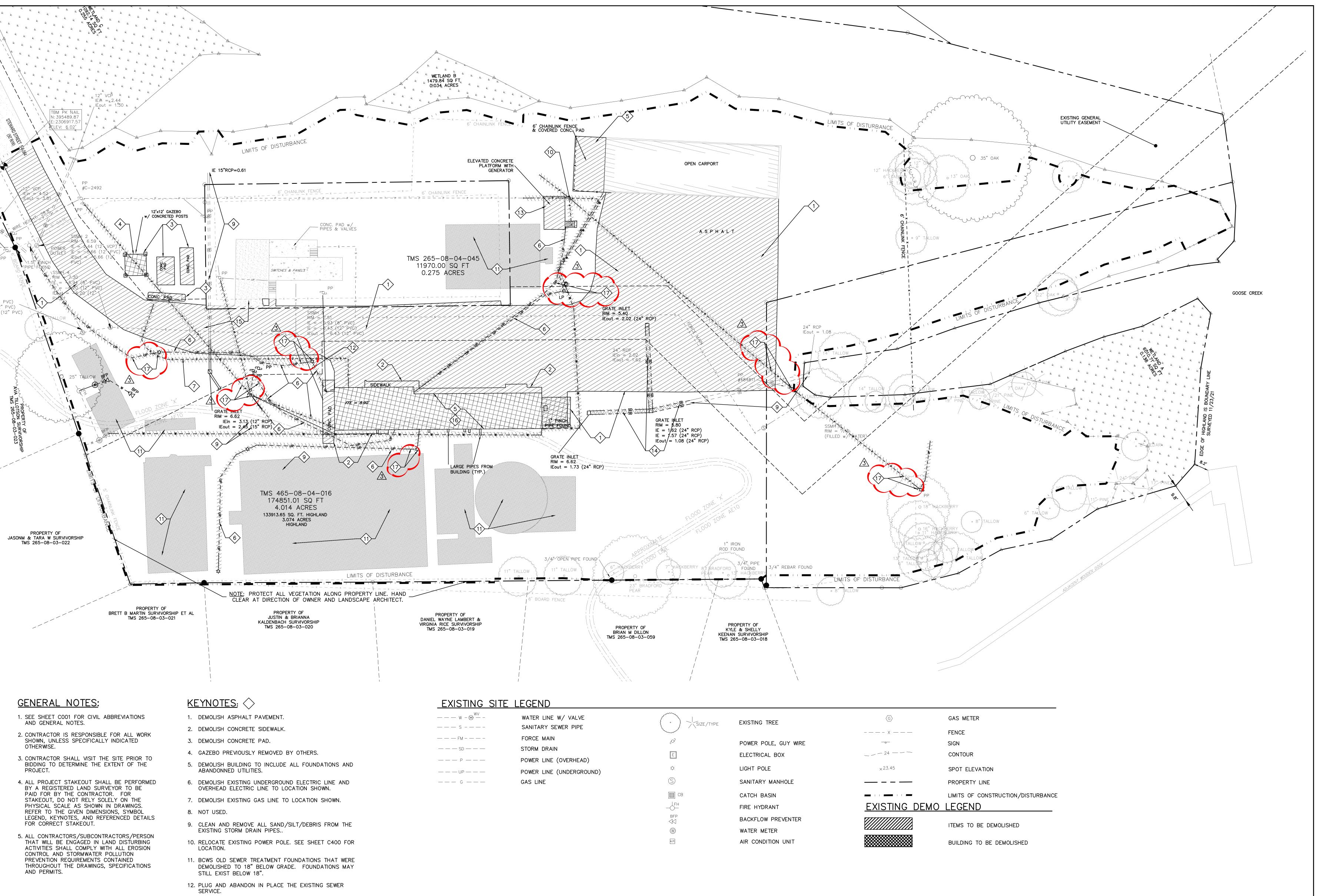
843-566-0161

ADC PROJECT #: 20381 1 – 09/16/22 – MS4 & BCWSA COMMENT REVISIONS 2 – 05/12/22 – FINAL BID DOCS

CIVIL LEGEND, **ABBREVIATION** & NOTES

3 - 07/11/23 - POLES

C001



13. DEMOLISH ELEVATED CONCRETE PLATFORM. GENERATOR TO

14. DEMOLISH EXISTING STORM DRAIN PIPES FOR INSTALLATION

15. MAINTAIN BCWS VEHICULAR ACCESS FROM STEWARD STREET

16. VERTICAL PORTION OF BUILDING HAS BEEN REMOVED BY OTHERS. CONTRACTOR SHALL VISIT PROJECT SITE TO

OF NEW STORM DRAIN STRUCTURES AND PIPES.

TO EXISTING LIFT STATION GATE AT <u>ALL</u> TIMES.

DETERMINE EXTENT OF DEMOLITION REQUIRED.

TRANSFER OF POWER TO NEW POLES.

17. REMOVE EXISTING POLE AND OVERHEAD WIRE AFTER

BE REMOVED BY OTHERS.

STEWARD STREET PAR

ADC

ENGINEERING

No. 00253

ADC

OF ENGINEERING

NO. 00253

AND

OF AUTHORITIAN

OF AUTHORITIAN

OPHER

NO. 00253







DATE:	5/12/2023	
ADC PROJECT #:	20381	
DESIGNED:	WWP/CBC	
CHECKED:	CBC	
DRAWN:	WWP/LOA	
REVISION:		
3 - 07/11/23 - PO	NI FS	

EXISTING SITE & DEMOLITION PLAN

C110

HORIZONTAL SCALE

(IN FEET)1 inch = 20 ft.