

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 1 TO 20-0079-4

FOR: HENDERSON GOLF CLUB 18TH FAIRWAY STABILIZATION

PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:

1. REPLACE CURRENT BID SHEET WITH THE ATTACHED *REVISED* BID SHEET (1 page)
2. REPLACE CURRENT DRAWING DETAIL SHEET 2 OF 2 WITH THE ATTACHED *REVISED* DRAWING DETAIL SHEET 2 OF 2. (1 sheet)

NOTE: Both of these revisions are due to the adding of concrete cart path and sod line to the Bid sheet and the concrete cart path detail to the plan sheet.

BID OPENING REMAINS:

2:00 PM, WEDNESDAY, OCTOBER 28, 2020

THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.

10/20/20
DATE


ROBERT E. MARSHALL
SENIOR PROCUREMENT SPECIALIST
CHATHAM COUNTY

Henderson Golf Club

Bank Stabilization

October 2020

Bid Schedule

ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization (Less than 5% of Total Cost)	1	LS		
2	Rip-Rap including Filter Fabric and Bank Stabilization	400	SY		
3	Foreign Borrow (As Directed by Owner)	50	CY		
4	#57 Stone (As Directed by Owner)	50	CY		
5	Dewatering	1	LS		
6	Remove/Replace 4" Concrete Cart Path	400	SY		
7	Bermuda 419 Sod	800	SY		
8	Field Condition Allowance	1	LS	\$ 5,000.00	\$ 5,000

TOTAL	
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Revised 10-14-20

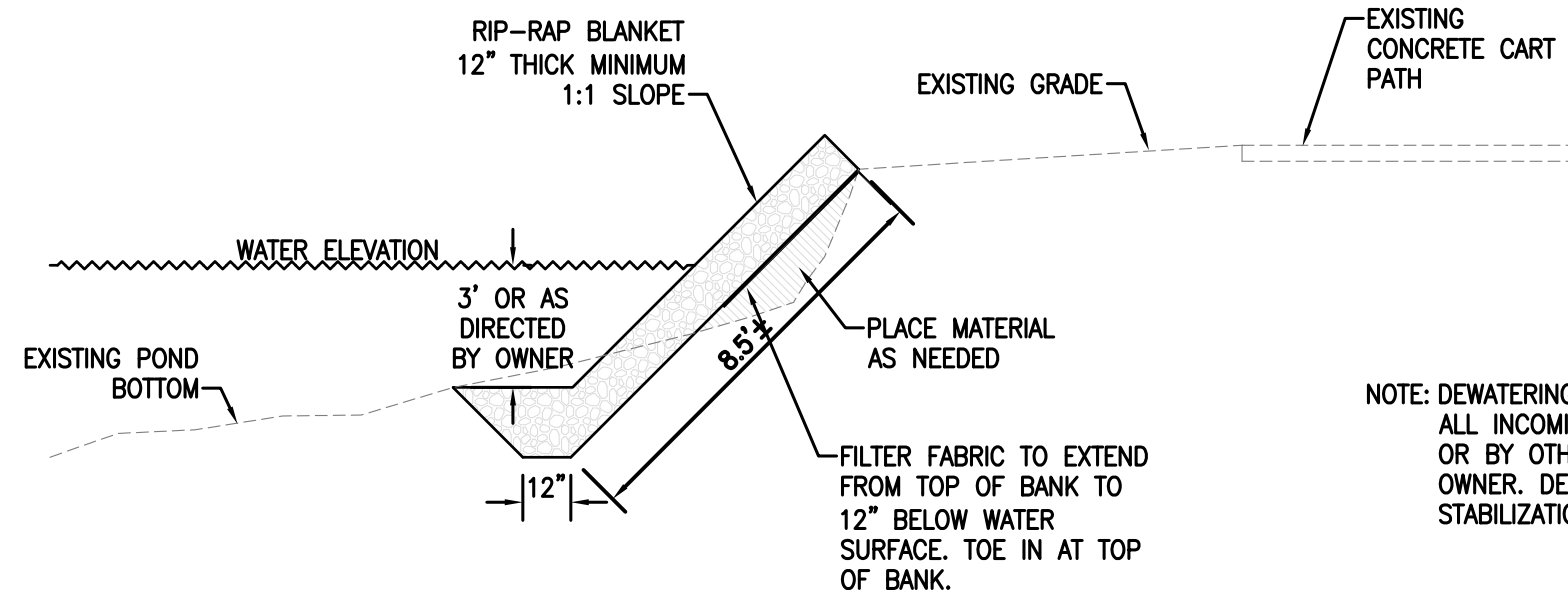
 NAME / TITLE

 COMPANY

 ADDRESS

 PHONE/FAX

 EMAIL

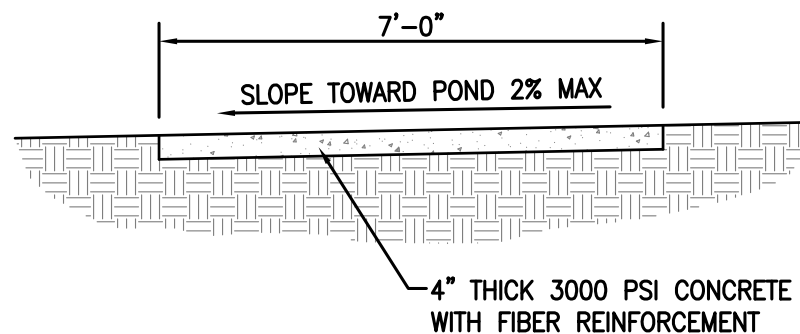


NOTE: DEWATERING MAY BE ACCOMPLISHED BY PLUGGING ALL INCOMING PIPES AND PUMPING THE WATER OR BY OTHER MEANS AS APPROVED BY THE OWNER. DEWATER AS NEEDED TO ACCOMPLISH STABILIZATION.

TYPICAL SECTION
NTS

NOTES:

1. THE SURFACE TO RECEIVE RIP-RAP SHALL BE PREPARED TO A RELATIVELY SMOOTH CONDITION FREE OF OBSTRUCTION, DEPRESSIONS, DEBRIS, RISES, AND SOFT OR LOW DENSITY POCKETS OF MATERIAL.
2. STONE RIP-RAP: SHALL BE HARD QUARRY OR FIELD STONE OF SUCH QUALITY THE PIECES WILL NOT DISINTEGRATE ON EXPOSURE TO WATER, SUNLIGHT, OR WEATHER. STONE SHALL BE SOLID AND NON-FRIABLE AND RANGE IN WEIGHT FROM A MINIMUM OF 25 POUNDS TO A MAXIMUM OF 150 POUNDS. AT LEAST 50 PERCENT OF THE STONE PIECES SHALL WEIGH MORE THAN 60 POUNDS. THE STONE PIECES SHALL HAVE A MINIMUM DIMENSION OF 12 INCHES. DOCUMENTS INDICATING STONE ANALYSIS, SOURCE AND OTHER PERTINENT DATA (I.E. - FILTER FABRIC) SHALL BE SUBMITTED FOR REVIEW BY THE ENGINEER PRIOR TO DELIVERY.
3. FILTER FABRIC: SHALL BE A WOVEN FABRIC OF MONOFILAMENT AND MULTIFILAMENT YARN EQUIVALENT TO MIRAFI FW700. FABRIC SHALL BE FINISHED SO THE FILAMENTS WILL RETAIN THEIR RELATIVE POSITION WITH RESPECT TO EACH OTHER. FABRIC SHALL CONTAIN STABILIZERS AND/OR INHIBITORS ADDED TO MAKE FILAMENTS RESISTANT TO DETERIORATION DUE TO ULTRAVIOLET AND/OR HEAT EXPOSURE. FABRIC SHALL BE FREE OF FLAWS, RIPS, HOLES, OR DEFECTS.
4. FILTER FABRIC SHALL BE PLACED WITH THE LONG DIMENSION RUNNING UP SLOPE. THE STRIPS SHALL BE PLACED TO PROVIDE A MINIMUM WIDTH OF ONE FOOT OF OVERLAP FOR EACH JOINT. FABRIC SHALL BE ANCHORED IN PLACE WITH SECURING PINS OF THE TYPE RECOMMENDED BY FABRIC MANUFACTURER. PINS SHALL BE PLACED ON OR WITHIN 3 INCHES OF THE OVER-LAP. PLACE FABRIC SO UPSTREAM STRIP WILL OVERLAP THE DOWNSTREAM STRIP. FABRIC SHALL BE PLACED LOOSELY TO GIVE AND AVOID STRETCHING AND TEARING DURING PLACEMENT OF THE STONES.
5. MINIMUM DEPTH OR THICKNESS OF STONE BLANKET SHALL BE 12 INCHES WITH NO UNDER TOLERANCE. STONES SHALL BE DROPPED NO MORE THAN THREE FEET DURING CONSTRUCTION. PLACING SHALL BEGIN AT BOTTOM OF SLOPE. PROVIDE A TOE TRENCH IF REQUIRED AS DETAILED ON THE CONSTRUCTION DRAWINGS. ENTIRE MASS OF STONE SHALL BE PLACED TO CONFORM WITH LINES, GRADES, AND THICKNESS SHOWN ON THE PLANS. RIP-RAP SHALL BE PLACED TO ITS FULL COURSE THICKNESS AT ONE OPERATION AND IN SUCH A MANNER AS TO AVOID DISPLACING THE UNDERLYING MATERIAL. PLACING OF RIP-RAP IN LAYERS, OR BY DUMPING INTO CHUTES, OR BY SIMILAR METHODS LIKELY TO CAUSE SEGREGATION, WILL NOT BE PERMITTED.
6. LARGER STONES SHALL BE WELL DISTRIBUTED AND THE ENTIRE MASS OF STONE SHALL CONFORM TO GRADATION SPECIFIED. ALL MATERIAL USED IN RIP-RAP PROTECTION SHALL BE PLACED AND DISTRIBUTED SO THERE WILL BE NO LARGE ACCUMULATIONS OF EITHER THE LARGER OR SMALLER SIZES OF STONE.
7. IT IS THE INTENT OF THESE SPECIFICATIONS TO PRODUCE A FAIRLY COMPACT RIP-RAP PROTECTION IN WHICH ALL SIZES OF MATERIAL ARE PLACED IN THEIR PROPER PROPORTIONS. HAND PLACING OR REARRANGING OF INDIVIDUAL STONES BY MECHANICAL EQUIPMENT MAY BE REQUIRED TO SECURE THE RESULTS SPECIFIED.
8. BERMUDA 419 SOD SHALL BE PLACED ON DISTURBED AREAS AT THE OWNER'S DIRECTION.



NOTES:

1. CONCRETE TO BE 4" THICK 3000 PSI CONCRETE MINIMUM WITH FIBER REINFORCEMENT.
2. COMPACT SUBGRADE TO 98% STANDARD PROCTOR.
3. CONTRACTION JOINTS SHOULD BE SPACED AT 10'-0" MAX AND BE 3/4" DEEP FORMED OR SAWED.
4. 1/2" EXPANSION JOINT SHALL BE INSTALLED EVERY 80'-0" MAX.

CART PATH DETAIL
NTS

DATE	10.14.2020
BY	KDH
REVISION	
ADDED CART PATH DETAIL, ADDED NOTE 8	
NUMBER	1
<p>CHATHAM COUNTY DEPARTMENT OF ENGINEERING 124 BULL STREET, SUITE 430 SAVANNAH, GA 31401 PHONE: (912) 652-7800 FAX: (912) 652-7818</p>	
<p>HENDERSON GOLF CLUB BANK STABILIZATION AT 18TH FAIRWAY</p>	
<p>CONSTRUCTION DETAILS AND NOTES</p>	
DATE:	5-1-20
DESIGNED:	KDH
APPROVED:	BRN
SCALE:	NTS
SHEET	2
OF	2