

CHATHAM COUNTY PURCHASING DEPARTMENT

ADDENDUM NO. 1 TO BID NO. 15-0034-4

FOR: McQUEEN'S TRAIL SYSTEM - PHASE II


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

Attachment: RESPONSES TO QUESTIONS RECEIVED (3 sheets)

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

BID OPENING REMAINS : 2PM, TUESDAY, MAY 12, 2015

5-7-15
DATE


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CHATHAM COUNTY

RESPONSES TO QUESTIONS RECEIVED

- 1 The plans and bid sheet list rip rap quantities in tons, however the rip rap is listed as lump sum in the measurement and payment section in the specifications. Will rip rap be measured and paid by lump sum or by unit tons?

A) Bid is to be lump sum. Quantities shown on the drawings are intended to provide representation of the scope of the work only

2. The plans and bid sheet list backfill/compaction pay quantities in cubic yards; however the backfill is listed as lump sum in the measurement and payment section of the specifications. Will backfill be measured and paid by lump sum or by cubic yards?

A) Lump sum

- 3 The specs list filter fabric to be Mirafi FW700 or approved equal. The plans call for Mirafi 700X which is no longer offered and Mirafi HP750. What fabric is preferred as filter fabric behind the bulkhead and what fabric is needed under the rip rap?

A) Mirafi FW700 or equal

- 4 Sheet S0.3 and S2.9 show cross section where the fabric goes as little as 1 ft of bury to as much as 8 ft. Given the soil type and ground water conditions as this site a deep bury will be problematic. What is the desired minimum bury of the fabric?

A) Minimum is 2 ft

- 5 Drawing S0.3 shows a cross section 5 detail but does not show a site location. Is detail 5 similar to detail 4 but with a wider washout area?

A) Correct

- 6 The plans show 26 palmetto trees along the proposed bulkhead. For bid purposes, how many trees should be considered for replanting?

A) 10

- 7 Plans call for timber bolts to be A588 and galv. Long timber bolts in A588 are not offered in galv. Long timber bolts are offered in A588 but have long lead times and are expensive. The plans call for A325, Type 3 which does not come in galv. Can bolts be A307 galv. Or if corrosion is the driving factor, can specs be changed to F593 stainless steel?

A) A307 hot dipped galvanized is acceptable

- 8 The plans call for timber washers to be A588 and galv. These Corten flat washers are 1-3/4" OD and 1/8" thick. For timber bolt washers is it the intention to use A307 compatible galv washers that are 3" OD by 1/4" thick?

A) A307 washers, hot dipped galvanized is acceptable with thickness of 3/8" min.

9 The east trail bulkhead uses two 2 x 8 timber for the wale system. Is it the intent to join by lap these timbers so that the outside joint is behind the post and inside joints is at mid span between the posts?

A) Yes

10 The west trail bulkhead uses a single 6 x 6 timber for the wale system. Will these timbers join by lapping one on top and one on the bottom with timber ends at 1 ft beyond the post center?

A) Yes

11 Drawing S0.2 note 2.01 mentions "rough sawn" and "dressed". Is it the intent for all lumber to be dressed?

A) dressed

12 Drawing S0.2 note 2.01 mentions dense grade. T&G generally comes in No. 1 grade. Do we need any dense grade timbers or will No. 1 suffice?

A) No 1 is ok

13 Are the tongue and groove sheets to be square edge or sloppy V?

A) sloppy V

14 With rock piles at the trail head it is apparent that dump trucks cross the timber mat platform and concrete culvert at the entrance. What is the capacity of the entrance platform and culvert?

A) unknown

15 On the west trail, what is the capacity of the timber bridge running from Sta 134+48 to Sta 135+20?

A) Small rubber tired vehicles, no loaders or dump trucks

16 Item 5, the checklist for submitting bid asks to show dollar amount as well as percentage of project going to MBE/WBE subcontractors. On Attachment F, M/WBE Participation Report, the %box is too small to enter dollar amounts. Which box should contain this amount?

A) You can write the dollar amount on the List of Subcontractors sheet (the sheet that follows the Bid Sheet in the ITB).

17 When is the Notice to proceed expected to be issued?

A) Should be issued the first week of June.

18 Which takes precedence: the plans or specs?

A) Depends on the question.

19 The specs state that the filter fabric shall be "a woven fabric of monofilament and multifilament yarn equivalent to Mirafi FW700". The general notes state that the filter fabric shall be "a woven geotextile Mirafi HP570 or approved equal", as well as, "a woven fiber of polypropylene and nylon filaments equivalent to

Mirafi 700X". Which is correct? Do the fabric for the timber wall and the rip-rap differ?

A) The fabric of the timber wall and rip rap are the same. Use Mirafi 700x

20 Please clarify the conflicts between the quantities on the bid sheet and the quantities in the "Summary of Quantities" on drawing sheet S0.2.

A) Quantities on the drawings are information only to provide the contractor with an approximate scope of the work involved. Quantities on the bid sheet govern the bid.

21 The specs state: "PAYMENT: Quantities are approximate and payment shall be for measured, in place work. Any quantity of material exceeding the contract amount shall be approved, in writing, by the County Engineer prior to completion of the work". Does this firm to all of the bid items? This is contradicted in the technical specs where it states that rip-rap and earthwork are to be paid lump sum.

A) This is a Lump Sum contract. No measurement of quantities will be made for payment.

22 Please verify that the timber bridge, seen on drawings 3-S2.2 and 4-S2.2, is not to be bid on.

A) The timber bridge is NOT part of the contract. This was bid as an alternate during the previous bid but is not included in this bid.

23 Please verify that detail symbols for 1-S0.2, 2-S0.2, 3-S0.2 and 4-S0.2 should reference sheet S0.3.

A) Correct. They reference the details on S0.3.

24 There is no detail callout is found on the plan views for detail 1-S2.1. Is 1-S2.1 supposed to be referencing the area called out by 1-S2.2 on drawing 3-S1.1 (where new rip-rap is to be placed)?

A) On Drawing S1.1, Detail 3, the section referenced as 1/S2.2 should be 1/S2.1.

25 Will the Contractor be allowed to have a overnight security stay at the site with a vehicle during the duration of the project ?

A) Yes.

26 With the Contractor be allowed to close down the section of the trail they are working on to pedestrian traffic ?

A) Yes.

27. Will the Contractor be allowed to place a small lockable storage trailer at the beginning of the trail for the duration of the work?

A) Yes.

28. Will the contractor be allowed to take a four wheeler, golf cart type vehicle, to visit the site?

A) Yes.