

City of Beaufort
IFB 2020 - 113
Mossy Oaks Drainage Improvements Basin 2 - East (CDBG)
Questions and Answers

- 1. Q. What is the DBE requirement? Since there is no project requirement what is the percentage rate?**

A. There is no required specific rate only a 10% goal. We want to see that you have interacted with DBE's. And if you can use them that is excellent. But it is not a requirement. It will not disqualify you if you do not use a DBE. We do want to see that you have made an effort to use A DBE.
- 2. Q. There is a DBE middle sheet. Is that required?**

A. We want to see if you to intend to use a DBE we want to see their planned work and a dollar value of that work. It is not a firm requirement. Other than that, it is not as firm like DOT where you have to a DBE. Its' just a goal.
- 3. Q. There is a spot to list the %. Since there is no required %. Do we just put Zero (0) there?**

A. It is not required but if you are using a DBE that is where you show their value.
- 4. Q. There is line for a contract DBE goal.**

A. The contract requirement is Zero. The goal is 10%. If you show zero we want to at least see where you have had conversation or reached out to some DBEs and not just show zero.
- 5. Q. Has a tree survey been completed to identify which trees should be removed for the ditch grading?**

A. There is no tree survey. Basically, we will be re-grading from top of bank to top of bank. If there are trees within the bank, those will be removed. If there is a tree at the top of the bank that would be damaged by the re-shaping of the ditch, that will need to be looked at in the field.
- 6. Q. Regarding Sheet 5D, the roadway work is cut off at the bottom.**

A. The roadway work is shown it total on the roadway plans.
- 7. Q. Are we required to pay for copies of the plans?**

A. The plans are available for download on the public website at no cost. There is only a charge for hard copies.
- 8. Q. Can both projects be awarded to the same bidder?**

A. Yes, as long as they are the lowest responsible bidder. The projects will be billed separately due to the funding.
- 9. Q. Can the timeline for questions be extended?**

A. Yes, see addendum 2. The deadline for questions is extended to 4:00 PM Tuesday, April 28, 2020. Answers will be posted at by 5:00 PM Friday, May 1, 2020.

10. Q. I saw in the Invitation To Bid that the cost estimate for both of the Mossy Oaks Drainage bids are available from you for review. I appreciate it if you could send me a copy of that information to review?

A. The cost estimates have not been made available.

11. Q. Are the OCRM and U S Army Corps of Engineer permits available?

A. Yes.

12. Q. Will the City of Beaufort require permits and license?

A. All contractors, to include subcontractors, will be required to obtain a City Business License through the City Planning Department and Building Official. No building permits are required and all agency required permits have already been obtained.

13. Q. What is the plan for dewatering during a storm or hurricane event? We do not believe pumps could handle these events.

A. The contractor will be required to keep working space dewatered for normal working conditions. The City will assist with additional pumping efforts during a storm event. Weekly progress meetings will be held to plan for upcoming work as it relates to upcoming storm events and contingency plans will be developed accordingly.

14. Q. What is required for acceptance of the temporary cofferdam construction?

A. The contractor will be required to submit the planned materials and installation plan of the temporary cofferdam to the project manager/design engineer for review prior to installation.

15. Q. Is the bid schedule available in Excel format?

A. Yes. See exhibit A-3.

16. Q. How will the asphalt patching be paid for? Under which item(s)?

A. Patching will be paid for using the pay items included in the bid form. Those items would include: removal and disposal of existing asphalt pavement, liquid asphalt binder, and the appropriate asphalt mix per the specific pavement section.

17. Q. Please confirm bid form corresponds to the correct pdf. plans. It seems that Appendix B plans go with Contract 2020-109 Mossy Oaks Basin 2 EAST (CDBG) Bid is for plans labeled "Appendix A Plans Mossy Oaks Basin 2 East CDBG.pdf"

A. Yes, Appendix B goes with Contract 2020-109. Only Appendix A is applicable to this project.

18. Q. If the contractor is awarded IFB 2020-109 and IFB 2020-113 both with a completion date of 180 calendar days, do both projects have the same notice to proceed and both run simultaneously?

A. The intent is that both projects run concurrently. Should a single contractor be awarded both projects, this situation could be further discussed at that time.

19. **Q. What schedule for liquidated damages would be used? SCDOT Standard specifications 2007 or does the City of Beaufort have their own schedule for this project?**
A. The City does not have its own liquidated damages schedule. The SCDOT 2007 Standard Specification schedule shown in Section 108.9.1 would be used.
20. **Q. Section 5.1 General Provisions Part B. Are we required to carry a builder's risk policy for this project?**
A. No, Builder's Risk Insurance is not required for the project.
21. **Q. How will backfill be paid for the Double run of 54" pipe in the existing ditch? Will the borrow item be used since it is in an existing ditch? How will mucking be handled if required?**
A. Since there is no existing material in pipe trench, borrow will be paid for this section of pipe backfill. Additional borrow quantities were added to the bid form accordingly. Muck Excavation quantities were also added to the contract.
22. **Q. Is there a clearing and grubbing item? Or Moving items? The ditch for the Double 54" will need to be cleared.**
A. Selective clearing (within the ditch banks) for this work was added to the contract. There are no known moving items identified at this time.
23. **Q. Who is responsible for testing?**
A. The Owner, via a third-party testing firm, will provide quality control testing & inspection on all parts of the project except asphalt. The contractor is required to provide quality control on the asphalt operations and the owner will provide quality assurance.
24. **Q. How will the smooth wall pipe be paid? Center of box to center of box?**
A. Smooth wall pipe will be paid based on the actual field quantity of linear foot of pipes placed.
25. **Q. Cover page in project is labeled IFB No. 2020-113. Note all bid forms have IFB 2020-110 labeled on the pages. Please confirm the correct IFB number to be used for all bid bonds and forms.**
A. See exhibit A-4. The correct project number is 2020-113. The project number has been updated accordingly in the header for the entire bid document.
26. **Q. Will repairs to Lawton Farm Lane be the Contractors responsibility?**
A. Yes, there are no planned improvements to Lawton Farm Lane.
27. **Q. Will contractor need to replace wooden retaining wall?**
A. No. It will be encompassed in the nearby pipe work
28. **Q. Specifications states "Contractor is to obtain all permits"; Please provide list of permits contractors is responsible for obtaining.**

- A. Disregard statement. All permits have already been obtained and are attached accordingly. Below is a summarized list of the project permits:
- US Corps of Engineers – Nationwide Wetland Permit
 - OCRM – Critical Area Permit
 - OCRM – CZC Certification
 - SCDHEC – NPDES Stormwater Permit (NOI)
 - SCDOT – Encroachment Permit

29. **Q. Bid documents conflict about who is responsible for providing testing. Please clarify Owner is Please confirm as stated at the pre-bid. Contractor shall assume all utilities if in conflict with new construction will be relocated by others at no cost to the contractor.**

A. The Owner, via a third-party testing firm, will provide quality control testing & inspection on all parts of the project except asphalt. The contractor is required to provide quality control on the asphalt operations and the owner will provide quality assurance.

30. **Q. Contractor shall assume all utilities if in conflict with new construction will be relocated by others at no cost to the contractor.**

A. Since the pre-bid, a BJWSA water line conflict has been identified with the twin 60" pipe crossing along Battery Creek Road. A pay item has been included in the contract to drop the water line to facilitate the storm drainage crossing per BJWSA standard detail G-16. Contractor to assume all other potential utility conflicts are outside of the scope of the contract.

31. **Q. Will a tree removal permit be required for this project?**

A. No.

32. **Q. Drawings state tree protection is to be installed. No Tree protection is shown on the drawings, is any required?**

A. Disregard tree protection note. There is no tree protection fence to be installed.

33. **Q. Drawings call out to regrade ditch bottoms and slopes. No bottom elevations are called out. Please provide elevations for ditch bottoms.**

A. Ditch bottom grades and ditch slope should be interpolated from pipe end grade to pipe end grade.

34. **Q. Under which pay item will the borrow material needed to fill in the ditch from Station 400+00 to station 412+07 be paid.**

A. This will be paid as "borrow". See question 21.

35. **Q. Will contractor be required to obtain temporary construction easements from property owners?**

A. No, all work should be performed from public property. Should additional working space be needed, the City project manager will coordinate with the owners accordingly.

36. **Q. Sheet 5C calls out for a 20' x 20' x 6" Concrete Pad and Storage Shed. Is this work part of this contract? If yes, please provide section detail for slab, is it a monolithic? If yes, please provide Manufacture & Specification for Shed.**
A. No, this work has been removed from this project. Disregard the note accordingly.
37. **Q. Pay Item # 15, 3100310 Hot Mix Asphalt Base Course - Type B, quantity of Tons seems high. Is the driveway patching to be included under this pay item?**
A. This quantity is for the section of roadway that is anticipated to be replaced entirely based upon the level of fill within the roadway. Reference SCDOT Specs Section 205.4.5 for "Embankment over Existing Roadbed"
38. **Q. Pay Item # 18, 4020320 Hot Mix Asphalt Intermediate Course Type B, quantity of Tons seems high. Is the driveway patching to be included under this pay item as well?**
A. This quantity includes intermediate asphalt to be used as asphalt in certain sections of the road. Reference SCDOT Specs Section 205.4.5 for "Embankment over Existing Roadbed"
39. **Q. Pay Item #11, 2033000 Borrow Excavation; quantity is low considering the amount of fill needed to raise Battery Creek Road. Please verify.**
A. The borrow quantity is limited due to part of the build-up quantities being used as asphalt leveling. Reference SCDOT Specs Section 205.4.5 for "Embankment over Existing Roadbed"
40. **Q. Pay Item # 69, Dewatering Sediment Filter Bag. Quantity is 1.9957, can this be changed to 2?**
A. Yes.
41. **Q. There is an existing wood retaining wall (125 LF) on the West side of Battery Creek Road at Station 16+00 (not shown on drawings). This will conflict with the new 18" Side drain. Please clarify if this is to be removed.**
A. Yes, the existing wood retaining wall should be removed as part of the pipe installation.
42. **Q. Please clarify bids are to be emailed to the City on the date and time for bids. Should a Hard copy be mailed afterward?**
A. A pdf emailed or hard copies to City Hall are both acceptable. Bids are due by 2:00 pm on May 12, 2020

Answers to the following questions will be posted as soon as possible.

43. **Q. What are the paving sections for the SCDOT asphalt patching and asphalt driveway patching?**
A.
44. **Q. Are the driveway turnouts within the overlay sections of Battery Creek Rd to receive the full overlay thickness that Battery Creek Rd gets (Intermediate & Surface)?**
A.