



Macon-Bibb County Government

Procurement Department

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Franklin Lawson
Director of Procurement

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ADDENDUM # 2

To: ALL PROSPECTIVE FIRMS

Re: INVITATION FOR BIDS: 22-035-FL, Airport WWII Hangar Roof Retrofit Project_ Phase II

The Invitation for Bids, referenced above, is modified as follows:

Please incorporate this change into the Invitation for Bid and acknowledge receipt of this addendum on your bid form.

1. The bid bond needs to be made payable to the "owner". Please clarify who the owner will be.

Answer: Macon Bibb County

2. In Lieu of replacing the internal gutters would it be acceptable to install roof drains? We could place a drain at each end and build a wood cricket between them.

Answer: No, please bid the project with the two remaining internal gutters fabricated with a built-in 1/8 inch per foot slope designed to drain to the North for the East gutter and to both the North and South for the West gutter.

3. The steel structure on the North side of the building has an antenna mounted on it. The structure is scheduled to be deleted. Should the antenna be deleted also?

Answer: No, include provisions in your bid to re-mount the antenna to the front (North) wall of the building after removing the steel structure.

4. The steel structure on the South side of the building has a light mounted on it. The structure is scheduled to be deleted. Should the light also be deleted also?

Answer: No, the Tennant (Lowe Aviation) will remove/relocate this light.

5. In lieu of replacing the existing internal gutters would it be acceptable to adhere ¼" DensDeck Prime and PVC membrane in the existing internal gutters? This would limit laps and allow the internal gutter to be included in the roof warranty.

Answer: No. See the answer to Question 2.

6. Is Expanded Polystyrene acceptable in lieu of Polyisocyanurate insulation for the flute fill and crickets?

Answer: Yes.

7. Is minority participation required for this project?

Answer: No. Minority participation is encouraged, but not required.

8. If minority participation is required, what is the minimum amount?

Answer: N/A. See the answer to Question 6.

9. Is the overhang on area "D" to be cut back to eliminate the overhang and have a straight eave roof level?

Answer: No. Please bid the project as currently designed/drawn.

10. The plans call for 5/8" prime DensDeck for the entire hanger. The specs in section 07220 (2.2.1) calls for 1/4" 4x8 boards. Could you please confirm the thickness of the DensDeck for all areas on A,B,C,D and E?

Answer: Use a thickness of 5/8" DensDeck Prime on all roof areas for Bidding purposes.

11. Sheet R-3, work note #2 indicates to provide bevel cut polyisocyanurate flute fill. Due to the long lead times, would it be acceptable to provide straight cut polyisocyanurate or 1# EPS flute fill?

Answer: No to straight cut isocyanurate. Yes, to beveled EPS.

12. Section 07220 Roof and Deck Insulation, 2.1.1 insulation types indicate to install 25 PSI insulation as indicated on drawings. Please advise if 20 PSI flute fill insulation is acceptable?

Answer: Yes.

13. Sheet R-3, work note #3 indicates to provide ¼":1' tapered polyisocyanurate. Due to the long lead times, would it be acceptable to provide tapered perlite or tapered EPS to achieve the desired slope?

Answer: Yes.

14. Due to unforeseen conditions regarding the existing eave strut, please adjust the internal gutter dimensions on sheet R-7. Also, we discussed which direction that the internal gutter will slope 1/8":1'.

Answer: The new East internal gutter is to be fabricated with a built-in slope of 1/8" per foot to the North. The new West built-in (internal) gutter shall be fabricated with an expansion joint at its midpoint and shall drain to both the North and South with a slope of 1/8" per foot. Change the dimensions of the new internal built-in gutter on the West side of the Hangar shown in Detail 1 on Sheet R-7 as follows: bottom width = 3", top width 6", depth varies from a minimum of 3 ½" to a maximum of 10 inches. CHANGE the dimensions of the new built-in, internal gutter on the East side of the Hangar to be 5" wide. All other dimensions remain un-changed.

15. Section 07600, Table I Sheet Metal Weights, Thickness, and Gauges indicate to use 0.015 stainless steel for the internal gutter. I've called three different suppliers and this particular gauge is not available. 26 gauge stainless steel is available. Please advise.

Answer: Please use 26 gage stainless steel for the two built-in (internal) gutters.

16. During the pre-bid meeting, Mr. Lowe indicated that all the planes would be removed from the hangar. Please confirm that the cost associated with the removal of the planes will not be the responsibility of the successful bidder. Will these be removed daily? If yes, do we know an anticipated amount of downtime related to the planes being moved? Also, we anticipate metal shavings to fall into the hangar area. Will the responsible bidder be required to clean this daily?

Answer: The cost of moving planes will not be the roofer's responsibility. Planes will be moved daily

by Lowe Personnel. Assume 1 hour of downtime during the morning each day. Contractor is responsible for clean-up of metal shavings in impacted area each day.

17. The invitation to bid provided by Macon-Bibb, under section K. Liquidated Damages indicates \$150 per day for each day the project is delayed beyond the completion date of the contract. Under section IV. Execution, C. Schedule, it states that we must begin work within 10 calendar days of issuance of notice to proceed and be completed within 30 days. Given the material shortage, this is not feasible. Also, based upon the complexity of this job, 30 days may not be adequate. Please advise if the liquidated damages and completion schedule are flexible and to what extent.

Answer: Revise the Project Duration from 30 days to 120 days.

18. Due to the volatility in roofing materials, we discussed bidding this project with current pricing at the pre-bid. Our suppliers are charging us the cost of material at the date of shipment. It has been common practice in the last few months for all the contractors to bid projects at current pricing. We have been required to submit a comprehensive material list with pricing at the time of bid. In the event that material pricing increases, we are required to submit documentation from our supplier indicating the price increase. In this case, we are only passing the actual cost of the increase along to the owner (no markup). We have also seen where the owner has had each contractor carry a contingency allowance to provide a level playing field. Please advise if the owner of this building would consider these options or a similar option. If no, is it each contractor's responsibility to forecast any unforeseen price increases at the time of shipment?

Answer: Include as an attachment to your bid an itemized, comprehensive material list with material pricing listed for each item at the time of the bid.

19. Sheet R-3.1 indicates to install new lettering and also reinstall the existing logo. Will the new lettering require engineering calculations specifically with regards to attachment points and framing?

Answer: No.

20. Is it assumed that the salvaged logo is to be installed in the same manner as it was previously installed or will engineering and/or sub-framing be required?

Answer: Assume, for bidding purposes, that the logo is to be re-installed in the same manner as it is currently installed.

Sincerely,

Franklin Lawson

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Director of Procurement