

RFB 2019-05 BID ADDENDUM #1 May 17, 2019

The City of Isle of Palms (Owner, IOP) has provided the following information to all Bidders in response to requests/questions received through 16 May 2019. Bidder is referred to the Instructions to Bidders (ITB) regarding examination of Bid and Contract documents.

This Addendum shall be attached to the Bid Documents of the above named project and shall become part of the Contract Documents. All statements made herein shall supersede statements in the main body of the forms, specifications, and items shown on the Drawings with which they are in conflict. Work and materials not specifically mentioned herein shall be as described in the main body of the forms, specifications, and as shown on the Drawings.

Attachments:

- 1. Pre-Bid Sign-in Sheet
- 2. Updated Bid Form

Schedule:

- 1. The deadline for questions has been extended until Monday, May 20, at 2:00 PM.
- 2. The bid submittal date remains May 23, 2019 by 2:00 PM.
- 3. The project completion deadline remains June 30, 2019.

General Items:

- 1. Pre-Bid Meeting: A non-mandatory pre-bid meeting was held on May 16, 2019. The pre-bid meeting sign-in sheet is attached.
- 2. For bidders who did not attend the pre-bid meeting, site visits to the project site without the attendance of an Owner's representative may be made at any time.
- 3. Work Schedule Clarification:

The City's Noise Ordinance limits the operation of piledrivers, steam shovels, pneumatic hammers, derricks, steam or electric hoists or any other equipment that creates loud or disturbing noises between 7:30 a.m. and 6:00 p.m. Monday through Friday and between 9:00 a.m. and 4:00 p.m. on Saturday. No construction work is allowed on Sundays and legal holidays. However, the City Code exempts "construction activities performed by or on behalf of a governmental agency, including, but not limited to, construction, repair or maintenance of public buildings and drainage facilities, dredging activities, beach re-nourishment activities, and other public projects."

The City will work with the selected Bidder in an attempt to approve work schedules which are in the best interest of the City.

4. The work does not include any welding or similar repairs to the bulkhead.

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- 5. Any required site preparation/disturbances to vegetated areas at the project site shall be limited to immediately adjacent to the wall and be approved by the Owner. Initial preparation and final restoration of such Owner-approved areas shall be the sole responsibility of the Contractor.
- 6. Joint sealant is not required along the entire joint between the steel cap beam and the concrete topping. Joint sealant shall only be applied at locations that exhibit corrosion, cracking, and gap widths appropriate for joint sealant use.
- 7. Expanding foam filler for patch repairs is only required if larger voids are encountered that would benefit from fill before patching.
- 8. Coating manufacturer's recommended joint sealant material is International Ceilcote EJ10 Trowelable grade. Manufacturer indicates project can be applied via bulk caulk gun or similar methods.
- 9. Coating manufacturer's recommended patch material is International Intergard 822.
- 10. Specification Section 09 97 13.26 Maintenance Coating of Steel Waterfront Structures has an error in numbering. Paragraph 3.6 Surface Preparation shall be renumbered to Paragraph 3.5 Surface Preparation.

11. Testing and Inspection:

Specification Section 09 97 13.26 Maintenance Coating of Steel Waterfront Structures, Paragraph 3.6.A Testing and Inspection, shall be deleted and replaced with:

Testing and Inspections shall be performed by a qualified 3rd party coating specialist(s)/inspector(s) in accordance with the approved Testing and Inspection – Quality Control and Assurance Plan.

The Contractor shall be solely responsible for costs associated with 3rd party Testing and Inspection and Bids shall include these costs. Testing and Inspection services shall include, at a minimum:

- Visual inspections of surface preparations in accordance with applicable SSPC specifications.
- Appropriate testing for chlorides and other contaminants prior to coating application.
- Appropriate Holiday Testing as recommended by the coating manufacturer and applicable SSPC specifications.
- Appropriate Dry Film Thickness testing to practically evaluate the coating application(s). Measurements of existing coatings that remain intact on the structure after the surface preparation may be required for comparison.
- Written documentation of inspections, including instrument readings

12. Surface Preparation:

The City recognizes that the performance of the coating project depends on the degree and quality of surface preparation, but that this also impacts work efforts and associated costs. The attached updated Bid Form includes bid alternates for various levels of surface preparation. In addition to the specified surface preparations in the updated Bid Form, all surface preparation work shall include:



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- appropriate surface preparation in hard to reach areas,
- rinsing/cleaning of applicable contaminants before coating application, and
- solvent cleaning in accordance with SSPC-SP1.
- 13. Environmental Control is intended to include practical methods, devices, and apparatus to control harmful debris (e.g. flying paint chips during surface preparation; overspray, spillage, or similar of new coating; non-environmentally friendly solvents or cleaners; etc.) from impacting the surrounding area and receiving waters, pedestrians, and environment. See also project specifications.

14. Unsolicited Alternatives:

Bidders are encouraged to propose Bidder recommended unsolicited alternatives. It is the intent of the City to balance all appropriate factors, including cost, work schedule/operations, anticipated coating performance, qualifications and experience, and other items to recommend award for contract which, in the judgment of the City, would be in its best interest.

15. Liquidated Damages:

Add to Item 3 of the Agreement for Marina Bulkhead Coating Services:

Upon failure of the Contractor to achieve Substantial Completion of the approved scope of work by June 30, 2019 (plus allowable extensions, if any), the Contractor shall pay the City the sum of \$500 for each calendar day that is required by the Contractor to complete the Contract Work, not as a penalty or forfeiture, but as Liquidated Damages to the City because of such default by the Contractor, which damages are hereby fixed and agreed upon between the parties.

16. Substantial Completion and Final Acceptance:

Add to Item 3 of the Agreement for Marina Bulkhead Coating Services:

Substantial Completion refers to completion of bulkhead re-coating, with Final Cleanup remaining. Engineer will not approve final acceptance of the work until all sections as shown on the Drawings and described in the technical specifications have been met and accepted, and Final Cleanup has been accomplished.

17. Bid Bond shall be a minimum of 5% of the Total Base Bid provided in Table 0.

City of of Palms RFB 2019-05 IOP Marina Bulkhead Recoating

Name	Company	Email
Scell MCLAUGHCIN	PHILLIPS INDUSTRIAL	SMCLAUBHLING PHILLIPSINDSVC. Com
MARYAM AMINEE	Rahman's Painting & Ropans LL	fahruns painting - repairs @ hetmail.com
John Carson	International Part	John, Carsone AKZONobel. con
Peter Gulyas	Olympus Painting	g. Petair @ gmail. com
HEATH HANDELL	ATM	hhanselleapplichtm.com
MICHAEL MANN	ATM	mmanne appliedtm. com

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Updated Bid Form

May 17, 2019

Table 0 - Base Bid

Upper Work Zone - SSPC-SP12: WJ 2

Item #	Description	Unit	Quantity	Total Cost
1	Surface Preparation (SSPC-SP12: WJ-2)	LS	1	
2	Coating	LS	1	
3	Environmental Control	LS	1	
4	Testing and Inspection	LS	1	

Total Base Bid

Table 1 - Bid Alternate 1

Lower Work Zone - SSPC-SP12: WJ 2

Item #	Description	Unit	Quantity	Total Cost
1	Surface Preparation (SSPC-SP12: WJ-2)	LS	1	
2	Coating	LS	1	
3	Environmental Control	LS	1	
4	Testing and Inspection	LS	1	

Total Bid Alternate 1

Table 2 - Bid Alternate 2

Upper Work Zone - SSPC-SP12: WJ 4

Item #	Description	Unit	Quantity	Total Cost
1	Surface Preparation (SSPC-SP12: WJ-4)	LS	1	
2	Coating	LS	1	
3	Environmental Control	LS	1	
4	Testing and Inspection	LS	1	

Total Bid Alternate 2

Table 3 - Bid Alternate 3

Lower Work Zone - SSPC-SP12: WJ 4

Item #	Description	Unit	Quantity	Total Cost
1	Surface Preparation (SSPC-SP12: WJ-4)	LS	1	
2	Coating	LS	1	
3	Environmental Control	LS	1	
4	Testing and Inspection	LS	1	

Total Bid Alternate 3

Table 4 - Unsolicited Alternative (Optional)

Item #	Description	Unit	Quantity	Total Cost
1	Bidder Proposed Surface Preparation Method*	LS	1	
2	Coating	LS	1	
3	Environmental Control	LS	1	
4	Testing and Inspection	LS	1	

Total Unsolicited Alternative

^{*} Bidder shall provide details for all materials and methods in Bidder proposed unsolicited alternative.