



SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY

IFB# 2018-02 – RAINBOW POND & DOWNSTREAM CHANNEL PROJECT

ADDENDUM #1

April 23, 2018

This Addendum consists of three (3) pages and two (2) attachments. The information contained in this addendum shall be incorporated into the project bid and contract documents the same as if originally contained therein.

Bidders shall acknowledge receipt of this addendum on the Bid Proposal form in the space provided. Failure to acknowledge this addendum by any prospective bidder will render the bid non-responsive.

1. QUESTIONS RECEIVED FROM PROSPECTIVE BIDDERS

Q1: Will you allow for precast 4'x3' RCBC on the specified project?

A1: No. All RCBC's shall be provided as specified in the Plans.

Q2: What restrictions, if any, will be made with respect to street/lane closures for the project?

**A2: 1) The contractor will not be permitted to close Tulip Rd and Vancouver Rd at the same time.
2) The contractor will be required to submit for a ROW Permit and Traffic Control Permit through the City's Development Services Department.**

Q3: In reference to the 3' cutoff wall depicted in detail 1, sheet 22, what pay item is the cut off wall to be included?

A3: The cutoff wall will be paid for under Bid Item 10: Reinforced Shotcrete, San Diego Buff Tinted, 6", 3000 psi, Channel Features: Side Slopes, Weir, Access Ramps, Plunge Pools, Idalia CBC Entrance, Comp.

Q4: In reference to Note 9, page 19, Vancouver Rd., in which pay item is the 38 LF of curb and gutter to be included?

A4: A new Bid Item has been added (Bid Item #44 – Curb & Gutter, Vancouver Road, Complete). The 38 LF of Curb & Gutter will be paid for under this new Bid Item. The Unit Price Bid Proposal has been revised with this Addendum, replace Pages 22-26 of the Bid and Contract Documents with the attached revised pages.

Q5: In reference to Note 4, page 17, in which pay item is the drop structure to be included?

A5: The cutoff wall will be paid for under Item 10: Reinforced Shotcrete, San Diego Buff Tinted, 6", 3000 psi, Channel Features: Side Slopes, Weir, Access Ramps, Plunge Pools, Idalia CBC Entrance, Comp.

Q6: On the Unit Price Bid Proposal, please provide the allowances for Materials Testing and Utility Allowance bid items.

A6: The "Unit Price Bid Proposal" has been revised to include the requested allowances. Replace Pages 22-26 of the Bid and Contract Documents with the attached revised pages. These Allowances will be paid on a reimbursement basis, invoices from the testing lab indicating the location, type of test, and other pertinent information will be required for reimbursement. If the testing requirements provided in the project specifications result in a Materials Testing cost in excess of the specified "Allowance" amount listed on the Unit Price Bid Proposal, the Owner has the discretion to overrun this item to ensure all testing requirements are met. The selected Contractor shall request written authorization from Owner to overrun this item prior to submitting a Pay Application in excess of the specified Allowance.

Q7: Sheet 22 has a callout: "Provide 5" wide notch in headwall..." Can you confirm whether this is 5 inches or 5 feet?

A7: The callout on Sheet 22 should say, "Provide 5' (five foot) wide notch in headwall..."

Q8: Aren't SSCAFCA's Board Meetings at 9AM? The schedule says the meeting is at 10AM, please confirm.

A8: The SSCAFCA Board Meeting time is 9 AM. The schedule has been revised and re-issued with this Addendum.

Q9: Is there a spoil location nearby the project in the event there is excess material on this job?

A9: Yes. Although not shown on the plans, SSCAFCA owns land immediately adjacent to the project that can be used for stockpiling excess material, if needed. In the event that there is excess material on the project, SSCAFCA will work with the contractor to identify the appropriate location and develop a plan for stockpiling of the excess material. The contractor should limit their work to the areas shown on the Plans unless otherwise directed by the Owner.

Q10: How do the Bid Alternatives factor into the bid award?

A10: Refer to the Bid & Contract Documents, Instructions to Bidders Page 14, Article 19.03 – “Evaluation of Bids”.

2. BID AND CONTRACT DOCUMENTS

- Replace Pages 22-24 of the Bid and Contract Documents with the attached revised Unit Price Bid Proposal.
- Replace Bid Schedule with the attached revised page.

All other provisions of the Bid and Contract Documents shall remain unchanged. This Addendum is hereby made a part of the Bid and Contract Documents to the same extent as those provisions contained in the originals.



Andrés Sanchez, PE
SSCAFCA Design Services Director

Attachments:

1. Revised Unit Price Bid Proposal (5 pages)
2. Revised Bid Schedule (1 page)

Unit Price Bid Proposal (Revised on 04/23/2018 with Addendum #1)

| Bid Item Number | Item | Est'd Qty | Units | Cost/Unit | Cost |
|-----------------|--|-----------|--------|-------------|-------------|
| 1 | Project Sign, installed at locations specified by SSCAFCA, Complete | 1 | EA | | |
| 2 | Traffic Control, Barricading, any/all access signs & permits required by City of Rio Rancho, Complete | 1 | LS | | |
| 3 | Control of Storm Water & Nuisance Flow, CIP | 1 | LS | | |
| 4 | Materials Testing, Complete | 1 | ALLOW. | \$13,000.00 | \$13,000.00 |
| 5 | Utility Allowance | 1 | ALLOW. | \$2,500.00 | \$2,500.00 |
| 6 | Construction Staking, Complete | 1 | LS | | |
| 7 | Clear & Grub, Includes Haul and Disposal, Complete | 19 | AC | | |
| 8 | Excavation - Includes Excavation, Haul and Placement On-site, Complete | 47956 | CY | | |
| 9 | Fill Construction, includes excavation, placement, compaction and all related work, Complete | 41355 | CY | | |
| 10 | Reinforced Shotcrete, San Diego Buff Tinted, 6", 3000 psi, Channel Features: Side Slopes, Weir, Access Ramps, Plunge Pools, Idalia CBC Entrance, Comp. | 3816 | SY | | |
| 11 | Reinforced Shotcrete, San Diego Buff Tinted, 6", 3000 psi, Pond Rundown, Complete | 1900 | SY | | |
| 12 | Reinforced Shotcrete, San Diego Buff Tinted, 6", 3000 psi, Pond Emergency Spillway, Complete | 850 | SY | | |
| 13 | Valley Gutter, 6' wide, CORR Std Dwg VG-01, Complete | 47 | LF | | |
| 14 | RPCC Box Culvert, Pond Outlet, NMDOT STD 511-62-1,2/2, Complete | 199 | LF | | |
| 15 | RPCC Headwall, Pond Outlet, NMDOT STD Complete | 32 | LF | | |
| 16 | D50=6" Dumped Riprap, Channel Side Slopes STA 5+07.52-5+27.69 & 5+48.69-5+88.62, Complete | 67 | CY | | |

(Revised on 04/23/2018 with Addendum #1)

| | | | | | |
|----|---|------|----|--|--|
| 17 | Portland Cement Concrete Channel Lining 4", incl. Reinforcement, NMGC Gas Line Protection, Complete | 850 | SF | | |
| 18 | RPCC Box Culvert, Idalia Road, NMDOT STD 511-64-1,2,3/3, Complete | 40 | LF | | |
| 19 | RPCC Headwalls, Idalia Culvert, Complete | 40 | LF | | |
| 20 | RPCC Box Culvert, Tulip Road, NMDOT STD 511-64-1,2,3/3, Complete | 40 | LF | | |
| 21 | RPCC Headwalls, Tulip Culvert, Complete | 40 | LF | | |
| 22 | RPCC Box Culvert, Vancouver Road, NMDOT STD 511-64-1,2,3/3, Complete | 83 | LF | | |
| 23 | RPCC Headwalls, Vancouver Culvert, Complete | 41 | LF | | |
| 24 | Removal of Structures & Obstructions (NMDOT Item 601000) | 1 | LS | | |
| 25 | Concrete Header Curb, Complete | 1182 | LF | | |
| 26 | 24" Reinforced Concrete Pipe, Class 3, Complete | 216 | LF | | |
| 27 | 24" Slope Blanket, NMDOT NMDOT 511-11A-1/2 & 2/2 | 2 | EA | | |
| 28 | Median Drop Inlet, Type 1, Urban Use Grate, NMDOT Dwg 623-01-1/1, Complete | 2 | EA | | |
| 29 | Aggregate Base Course 6", Complete | 4770 | SY | | |
| 30 | HMA SP III 3", Complete | 259 | SY | | |
| 31 | Subgrade Prep, 8"-12" with 95% Compaction, Complete | 5029 | SY | | |
| 32 | Single Face W-Beam Guardrail, NMDOT Item 606001, Complete | 530 | LF | | |
| 33 | End Treatment W-Beam End Anchor, NMDOT Item 606053, Complete | 8 | EA | | |
| 34 | Sewer Line Encasement, RPCC 3000 psi, City of Rio Rancho Std, Complete | 1 | LS | | |
| 35 | 6" Water Line Relocation, Complete | 1 | LS | | |

(Revised on 04/23/2018 with Addendum #1)

| | | | | | |
|-----------------|---|------|----|--------------------|--|
| 36 | Barbless Wire Fence, Incl. Posts, Complete | 7289 | LF | | |
| 37 | Pipe Gate, 14' Wide, Complete | 8 | EA | | |
| 38 | Unmaintained Roads Sign, Incl. Post and Installation, Complete | 2 | EA | | |
| 39 | Barricade Sign, W1-7, CORR Std Dwg TCSS-01, Incl. Posts and Installation, Complete | 3 | EA | | |
| 40 | Barricade Sign, W1-6R, CORR Std Dwg TCSS-01, Incl. Posts and Installation, Complete | 1 | EA | | |
| 41 | Barricade Sign, W1-6L, CORR Std Dwg TCSS-01, Incl. Posts and Installation, Complete | 1 | EA | | |
| 42 | Native Grass Seeding per APWA Specification 1012, Complete | 8.5 | AC | | |
| 43 | NPDES & SWPPP, Complete | 1 | LS | | |
| 44 | Curb & Gutter, Vancouver Road, Complete | 38 | LF | | |
| SUBTOTAL | | | | | |
| 45 | Mobilization, Complete. Not to Exceed 5% of Subtotal Above | 1 | LS | NTE 5% SUBTOTAL | |

| | |
|--|--|
| BASE BID SUBTOTAL | |
| NEW MEXICO GROSS RECEIPTS TAX (NMGRT) @ 7.4375% | |
| BASE BID TOTAL (Base Bid Subtotal + NMGRT) | |

(Revised on 04/23/2018 with Addendum #1)

| Bid Alternative #1 | | | | | |
|--|--|---------------|-------|-----------|--------|
| <p><i>Bid Alternative #1 includes the removal of shotcrete channel side slope protection on both channel slopes for the stationing shown, additional excavation to account for the increased material thickness between the 6" shotcrete and the 1' thick riprap, and the dumped riprap (D50=6") itself. The unit price for each item shall be the same as provided in the Base Bid.</i></p> | | | | | |
| Bid Alt. Item Number | Item | Estimated Qty | Units | Cost/Unit | Cost |
| 1 | Deduct Reinforced Shotcrete Side Slopes, San Diego Buff Tinted, 6", Deduct for STA 4+53.93-5+07.52, 7+81.37-9+94.05, and 11+63.74-13+15.22 | 1410 | SY | \$ () | \$ () |
| 2 | Add D50=6" Dumped Riprap, Channel Side Slopes, STA 4+53.93-5+07.52, 7+81.37-9+94.05, and 11+63.74-13+15.22, Complete | 470 | CY | | |
| 3 | Add Excavation, for additional riprap thickness, Includes Excavation, Haul and Placement On-site, Complete | 235 | CY | | |
| SUBTOTAL | | | | | \$ () |

| Bid Alternative #2 | | | | | |
|--|---|---------------|-------|-----------|--------|
| <p><i>Bid Alternative #2 includes the removal of the RPCC Box Culvert and Headwalls at Idalia Rd., additional excavation for channel slope grading and material thickness, and reinforced shotcrete channel side slope armoring. The unit price for each item shall be the same as provided in the Base Bid.</i></p> | | | | | |
| Bid Alt. Item Number | Item | Estimated Qty | Units | Cost/Unit | Cost |
| 1 | Deduct RPCC Box Culvert, Idalia Road, Complete | 40 | LF | \$ () | \$ () |
| 2 | Deduct RPCC Culvert Headwalls, Idalia Road, Complete | 40 | LF | \$ () | \$ () |
| 3 | Add Reinforced Shotcrete Side Slopes, San Diego Buff Tinted, 6", Complete | 70 | SY | | |
| 4 | Add Excavation for Channel Side Slopes & Shotcrete Thickness, Includes Excavation, Haul and Placement On-site, Complete | 43 | CY | | |
| SUBTOTAL | | | | | \$ () |

(Revised on 04/23/2018 with Addendum #1)

| Bid Alternative #3 | | | | | |
|--|---|---------------|-------|-----------|--------|
| <p><i>Bid Alternative #3 includes the removal of the RPCC Box Culvert and Headwalls at Idalia Rd., additional excavation for channel slope grading and material thickness, and D50=6" Dumped Riprap channel side slope armoring. The unit price for each item shall be the same as provided in the Base Bid.</i></p> | | | | | |
| Bid Alt. Item Number | Item | Estimated Qty | Units | Cost/Unit | Cost |
| 1 | Deduct RPCC Box Culvert, Idalia Road, Complete | 40 | LF | \$ () | \$ () |
| 2 | Deduct RPCC Culvert Headwalls, Idalia Road, Complete | 40 | LF | \$ () | \$ () |
| 3 | Add D50=6" Dumped Riprap, Channel Side Slopes, Complete | 24 | CY | | |
| 4 | Add Excavation, for Channel Side Slopes & Riprap Thickness, Includes Excavation, Haul and Placement On-site, Complete | 55 | CY | | |
| SUBTOTAL | | | | | \$ () |

| Bid Alternative #4 | | | | | |
|--|--|---------------|-------|-----------|--------|
| <p><i>Bid Alternative #4 includes the deduction of shotcrete tinting from the Base Bid Estimated Quantities for Bid Items 10, 11, & 12. If this Bid Alternative is selected in addition to other Bid Alternatives that include additional shotcrete, the Estimated Bid Quantity for Bid Alternative #4 will be adjusted accordingly during the Pay Application process, when quantities can be verified.</i></p> | | | | | |
| Bid Alt. Item Number | Item | Estimated Qty | Units | Cost/Unit | Cost |
| 1 | Deduct San Diego Buff Tinting - Shotcrete Only | 6566 | SY | \$ () | \$ () |
| SUBTOTAL | | | | | \$ () |

- Unit Price Bid Proposal End -

BID SCHEDULE

(REVISED 04/23/2018 WITH ADDENDUM #1, REVISIONS SHOWN IN RED)

Rainbow Pond and Downstream Channel Project

SSCAFCA IFB# 2018-02; WTB Project No: 3560-WTB

| Action | Responsibility | Date | Time |
|---|--------------------------------|---------------------------------------|----------|
| Issue IFB/Advertisement | SSCAFCA | April 11 & 15, 2018 | |
| Non-Mandatory Pre-Bid Conference | SSCAFCA and Potential Offerors | April 16, 2018 | 10:00 AM |
| Deadline to Submit Written Questions | Potential Offerors | April 19, 2018 | 5:00 PM |
| Response to Written Questions | SSCAFCA | April 23, 2018 | 5:00 PM |
| Issue IFB Addenda | SSCAFCA | April 23, 2018 | 5:00 PM |
| Bid Opening at SSCAFCA | Offerors | April 26, 2018 | 3:00 PM |
| Bid Review and Recommendation of Award | SSCAFCA/NMED | April 26 – May 2, 2018 | |
| Notify Lowest Responsive Bidder & Issue Notice of Award | SSCAFCA | May 2, 2018 | 5:00 PM |
| Receive Signed Agreement from Contractor | Contractor | No later than May 17, 2018 | 5:00 PM |
| SSCAFCA Board of Directors Approval, Sign Agreement | SSCAFCA | May 18, 2018 SSCAFCA Board Meeting | 9:00 AM |
| Issue Notice to Proceed | SSCAFCA | TBD | |