ADDENDUM NUMBER ONE

April 8, 2019

To all contract bidders of record for the work titled:

Idaho Transportation Department
District #2

ITD D182490
Powell Salt Storage Building (Restoration)

ITD Powell Site
US-12, MP 162.81
Idaho County

Architect's Project Number: 18047
ITD Project Number: D182490

Please notify everyone concerned (subcontractors and suppliers) as to the issuance and contents of this Addendum prior to the date of bid opening. This Addendum is a part of the contract documents and modifies them as follows:

GENERAL

I. Pre-Bid Conference Meeting Minutes: A copy of the Pre-Bid Conference meeting minutes are included in this addendum.

II. REVISION: See attached for REVISED BID PROPOSAL (all pages, BP-1 through BP-6) now including ALTERNATE #3 and ELECTRICAL SUBCONTRACTOR.

III. REVISION: BID DATE HAS BEEN REVISED TO: May 2, 2019 @ 1:59:59 PM (PST local).

ARCHITECTURAL

I. GENERAL

A. REVISION: the new concrete walls will be extended to elevation 106'-0" (approximately 12’ overall height) around the perimeter of the entire building (exception: the overhead door opening on the south end of the building will remain open and will be the only point of access for the equipment). The architectural drawings, Sheets A1.0 and A2.0 (attached to this addendum) have been updated to reflect this change. The updated structural drawings will be issued in Addendum #2.

B. CLARIFICATION: ITD will remove all of the eco blocks inside the building and around the building prior to construction commencing.

C. CLARIFICATION: Contractor required to follow State of Idaho Department of Lands fire restrictions as they may be applied throughout the construction duration.
D. **CLARIFICATION:** All excess fill and demo material to be removed from the site by the Contractor. Contractors can contact Stan Billingsly at 406-544-0372 as a possible location nearby for disposing excess material.

E. **CLARIFICATION:** The Contractor’s staging and work area is designated in the image to the right. Additional accommodations on site can be coordinated with ITD during construction.

II. **SPECIFICATIONS**

A. **SECTION 014000 – QUALITY REQUIREMENTS:**
   1. **REVISE 1.9-A with the following:** The Contractor is responsible to provide quality control testing for this project from a certified testing agency. Contractor is responsible for the costs and contract with the certified testing agency. Qualified testing agency to conduct special tests and inspections for the following:
      i. Sub-grade inspections
      ii. Backfill and Compaction
      iii. Reinforcing Steel and Placement
      iv. Concrete Placement and Curing
      v. Epoxy Anchors
      vi. Existing Rebar Cleaning and Patching

B. **SECTION 015000 – TEMPORARY FACILITIES AND CONTROLS:**
   1. **CLARIFICATIONS:**
      i. No cell service available at the project location.
      ii. Landline is available in existing maintenance building adjacent to salt shed, with permission from ITD.
      iii. Camping on site is permitted but needs to go through ITD’s and the USFS approval process, in writing.
      iv. No data (communication) is available at the project location.
C. SECTION 012300 – ALTERNATES:
   1. The north, west, and south sides of the site are paved with asphalt (2.4” assumed). Contractor to saw-cut asphalt (clean edge) to the extents needed for excavation and patch back paving flush to existing over 95% compacted sub-base (Contractor’s option to pave with asphalt per ITD specifications or use 4” unreinforced concrete paving with 4,500 psi compressive strength at 28 days, 0.45 maximum water-cement ration, 4” +/- 1” slump limit, and 6% +/- 1% air content). All cutting, excavation, backfill, and compaction to be included under BASE BID. Paving patch-back to be included under ALTERNATE #3. SEE REVISED BID FORMS ATTACHED TO THIS ADDENDUM, NOW INCLUDING ALTERNATE #3.

D. SECTION 025001 – EXISTING PHOTOS:
   1. CLARIFICATION: additional photos from the pre-bid meeting have been added to the photo link included in this specification (https://is.gd/Existing_Photos_Powell).

E. SECTION 260000 - ELECTRICAL:
   1. ADD: add specification Section 260000 in its entirety (see attached). Update Table of Contents to include this section.

III. DRAWINGS

F. SHEET A1.0 - REVISED:
   1. See attached Sheet A1.0 and revclouds identifying revisions to the drawings. Replace the original drawing with this drawing in its entirety.

G. SHEET A2.0 - REVISED:
   1. See attached Sheet A2.0 and revclouds identifying revisions to the drawings. Replace the original drawing with this drawing in its entirety.

   End of Addendum One
NOTE: REVISIONS SINCE THE PRE-BID MEETING ARE IN RED FOR CLARITY

PRE-BID CONFERENCE

Date / Time: April 2, 2019 @ 9:00 AM

Project: ITB D182490
Powell Salt Storage Building (Restoration)
Idaho Transportation Department, District #2
US-12, MP 162.81,
Idaho County

Meeting Location: Project Site: ITD District #2 Powell Site
US-12, MP 162.81,
Idaho County

Attendees: See attached sign-in sheet

Discussion:

The project bid date, time and place were discussed. The project bid opening will be at ITD 600 West Prairie Avenue, Coeur d’Alene, ID 83815, until 1:59:59 PM Pacific local time, on April 16, May 2, 2019.

Addendum No. 1 is forthcoming and will include these meeting minutes and additional clarifications and revisions discussed at the meeting.

Last addendum will be issued no later than April 12 April 26.

All substitutions for alternate materials other than those specified and any questions are to be submitted by April 22, 2019. See Section 012501 in the Project Manual for substitution request form.

The Owner is Idaho Transportation Department
- Melinda Doan, Facility Management Contracting Officer
- Tony Pirc, Capital Facilities Manager
- Roy Hill, District #2 TSEA, Maintenance

The Design Professional is Castellaw Kom Architects:
- Architect: Greg Castellaw, CKA
- Project Manager: Ben Larsen, CKA

The Engineer’s for this project are:
- Structural Engineer: TD&H Engineering (Afred Sanchez)

Project Summary:
- The Work of Project is defined by the Contract Documents and is summarized as follows: removal of asphalt floor and replace with new concrete slab sub-base, concrete slab and new concrete containment wall; replacement of damaged steel wall panels; repair of existing compromised foundation; and paint all exterior facing metal wall panels and doors. New work added to project (will be clarified in addendum) includes removing the existing electrical building on the interior of the building and providing a new exterior-rated panel and breakers supporting existing lighting and providing new 30 amp power receptacles to replace the existing 20 amp power receptacles.
Construction Estimate:

- The Base Bid project A/E cost estimate is $270,000.

Bid Alternates:

- **Alternate No. 1:** Replace existing asphalt floor with new concrete slab on grade.
  - Demo existing asphalt floor in its entirety.
  - New concrete slab on grade over compacted structural fill.
  - Base Bid: existing asphalt floor to remain. Remove perimeter asphalt in preparation for new walls and backfill/compact level soil to existing slab.

- **Alternate No. 2:** Metal siding repairs.
  - Replace existing damaged metal panels with new matching wall panels, as shown in the drawings.
  - Base Bid: prep and paint exterior siding (no repairs).

- **Alternate No. 3:** Patch back paving around building.
  - Patch back existing paving around building (contractor's option to pave with asphalt or concrete).
  - Base Bid: backfill and compact excavation area flush to existing paving.

Public Works License:
A Public Works license is required of all contractors and subcontractors working on the project. A bid bond of 5% is required at time of bid (bid bond of 5% to include base bid and all alternates). Performance and payment bonds will be required.

Building Permits:
The Contractor is responsible for and shall secure and pay for the Building Permit required by the Division of Building Safety (DBS). The Owner has paid for associated plan review fees for this project. The electrical contractor is responsible to for and shall secure and pay for the electrical permit.

Anticipated (Assumed) Schedule – exact dates after bid date TBD:

- **April 16**  **May 2, 2019**  **Bid Proposals Due**
- **April 17**  **May 3**  Intent to Award Letter to Low Bidder (issued by ITD)
- **May 3**  **May 17**  Contractor to provide bonding, insurance, licensing, etc.
  - ITD/Contractor Construction Contract Finalized (issued by ITD)
  - Pre-Construction Meeting held
  - Notice to Proceed (issued by ITD), Construction Duration commences

- **CONSTRUCTION PERIOD:** 90 consecutive calendar days
- **Early/Mid August**  **Substantial Completion Date**
Site / Safety / Occupants:

- Maintain access to existing facilities. Do not close or obstruct facilities without written permission from Owner and approval of authorities having jurisdiction.
- Notify Owner not less than 48 hours in advance of activities that will affect Owner’s operations.
- Staging and Laydown Area: available on all 4 sides of the salt shed.
- On-Site Work Hours: No restrictions beyond local noise ordinance requirements.
- The importance of maintaining a safe, secure and clean work area is emphasized. Clean up and securing of the site is to be maintained and is the contractor’s responsibility on a daily basis.

Construction Quality Control Testing:

- The Contractor is responsible to provide quality control testing for this project from a certified testing agency, for the following items:
  - Sub-grade inspections.
  - Backfill and Compaction
  - Reinforcing Steel and Placement
  - Concrete Placement and Curing
  - Epoxy Anchors
  - Existing Rebar Cleaning and Patching

Bid Proposal:

Complete ALL items on the Bid Proposal (do NOT leave any spaces blank or bids will be deemed ‘non-responsive’). The Bid Proposal includes the “Contractor’s Affidavit Concerning Alcohol and Drug-Free Workplace” and “Bidders Acknowledgement Statement.” These are to be completed and included with the contractor’s bid proposal (6 pages total). Acknowledge the number of addenda received. Do not leave spaces blank. Do NOT use white out to modify the bid form. Initial any bid changes on the form. General Contractors are required to name their Mechanical, Plumbing and Electrical subcontractors on the Bid Proposal as indicated.

NOTE: the original bid forms did not include a line for the electrical subcontractor, and Alternate #3 was also added during the pre-bid meeting, so REVISED bid forms will be issued in Addendum #1.

Wage Rates Requirements:

No prevailing wages rates or Davis-Bacon wage rates are required for this project (project is not federally funded).

The meeting was adjourned to complete a project walk through.

END OF PRE-BID MEETING
BID PROPOSAL

TO: STATE OF IDAHO
IDAHO TRANSPORTATION DEPARTMENT

The Bidder, in compliance with your Invitation for Bids for the construction of ITD Project No: D182490; ITD POWELL SALT STORAGE BUILDING (RESTORATION), having examined the bidding and Contract Documents and the site of the proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies and to provide the service and insurance in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the Work required under the Contract Documents.

Bidder hereby agrees to commence Work under this Contract on a date to be specified in the written “Notice to Proceed” of the Owner and to substantially complete the Project within 90 consecutive calendar days thereafter, as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, the sum of $500.00 for each consecutive calendar day after the established substantial completion date or adjusted date as established by change order.

Bidder acknowledges receipt of Addenda No. ______________________.
(List all Addenda)

BASE PROPOSAL: Bidder agrees to perform all of the base proposal Work described in the specifications and shown on the plans for the sum of:

___________________________________________________________ Dollars ($_______________)
(Amount shall be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

Alternate No. 1: Demo existing asphalt floor and provide new concrete slab on grade.
Add the sum of _______________________________ Dollars ($______________)

Alternate No. 2: Replace damaged exterior wall panels with new exterior wall panels.
Add the sum of _______________________________ Dollars ($______________)

Alternate No. 3: Paving patch-back around building.
Add the sum of _______________________________ Dollars ($______________)

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informality in the bidding.

The bidder agrees that this bid shall be good for a period of forty-five (45) calendar days after the scheduled opening time for receiving bids.
Upon receipt of written Notice of Intent to Award of this bid, Bidder will execute the formal Contract within ten (10) calendar days and deliver a Surety Bond or Bonds as required by paragraph “Performance and Payment Bonds” first page (ITB-1) of the Instructions to Bidders.

The bid security in the amount of five percent (5%) of the bid amount is to become the property of the Owner, in the event the Contract and bond are not executed within the time set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

The names and addresses of the entities who will perform the Work identified below, subject to approval of Owner and Architect, if Undersigned is awarded the Contract, are as follows:

**Electrical**

(Name)

(Address)

Idaho Public Works Contractors License No. 

Idaho Electrical Contractors License No. 

**FAILURE TO NAME A PROPERLY LICENSED SUBCONTRACTOR IN EACH OF THE ABOVE CATEGORIES WILL RENDER THE BID UNRESPONSIVE AND VOID.**

Should the listing of subcontractors change due to selection of alternates or other similar circumstances, attach explanation.

Bidder warrants that bid has been prepared and that any contract resulting from acceptance of this bid is subject to the Fixed Price Construction Contract.
The undersigned notifies that it is of this date duly licensed as an Idaho Public Works Contractor and further that it possesses Idaho Public Works Contractor’s License No. __________________________, and is domiciled in the State of __________________________.

Dated this ________ day of_____________,_______.

(date) (month) (year)

Respectfully submitted by:

__________________________________________________________
(Contractor’s Name- Typed)

(SEAL
(Seal - if bid is by a corporation)

__________________________________________________________
(Street or PO Address)

__________________________________________________________
(City, State and zip code)

__________________________________________________________
(Authorized Signature)

__________________________________________________________
(Title)

__________________________________________________________
(Telephone Number)

__________________________________________________________
(FAX Number)

__________________________________________________________
(Email Address)

Responses that do not include bid security (bid bond or a certified or cashier’s check), Contractor’s Affidavit Concerning Alcohol and Drug-Free Workplace and a signed copy of the Bidder’s Acknowledgment Statement shall make your bid Non-Responsive.
Execute and Submit with Bid

CONTRACTOR’S AFFIDAVIT
CONCERNING ALCOHOL AND DRUG-FREE WORKPLACE

STATE OF ______________________

COUNTY OF ______________________

Pursuant to the Section 72-1717, Idaho Code, I, the undersigned, being duly sworn, depose and certify that _____________________________ is in compliance with the provisions of Section 72-1717, Idaho Code; that _____________________________ provides a drug-free workplace program that complies with the provisions of Title 72, Chapter 17, Idaho Code, and will maintain such program throughout the life of a state construction contract; and that _____________________________ shall subcontract Work only to subcontractors meeting the requirements of Section 72-1717(1)(a), Idaho Code.

______________________________
Name of Contractor

______________________________
Address

______________________________
City and State

By: ____________________________
(Signature)

Subscribed and sworn to before me this _________________ day of __________________, _____.

______________________________
NOTARY PUBLIC
Residing at: _____________________________
Commission expires: _____________________________

FAILURE TO EXECUTE THIS AFFIDAVIT AND SUBMIT IT ALONG WITH YOUR BID SHALL MAKE YOUR BID NON-RESPONSIVE.
Execute and Submit with Bid

BIDDER’S ACKNOWLEDGMENT STATEMENT

NOTE: THE INFORMATION CONTAINED HEREIN IS A SUMMARY OF VITAL CONTRACT PROVISIONS AND DOES NOT CHANGE THE CONTRACT DOCUMENTS THAT WILL GOVERN THIS PROJECT.

Idaho Transportation Department Project No. D182490; ITD POWELL SALT STORAGE BUILDING (RESTORATION). By submitting a bid for this Project, the undersigned bidder agrees that, if awarded the Contract for construction, Contractor will conform to all conditions and requirements of the Contract, including but not limited to:

• Contractor agrees to comply with conditions pertaining to Sections 44-1001 and 44-1002, Idaho Code, requiring the employment of ninety-five percent (95%) bona fide Idaho residents and providing for a preference in the employment of bona fide Idaho residents and regarding the employment of persons not authorized to work in the United States.

• Contractor will substantially complete the Work within the time stated in the Contract Documents, or as modified by Change Order(s).

• If the Contractor fails to substantially complete the Project within the time stated in the Contract Documents, or as modified by Change Order, the Contractor agrees that the Owner may deduct from the Contract amount liquidated damages in the amount per calendar day, indicated in the Contract Documents, times the number of calendar days until the Project is Substantially Complete, as defined in the Contract Documents and as determined by the Design Professional.

• The Contractor agrees that the amount allowed for overhead and profit on any Change Order is limited to the amounts indicated in subparagraph 16.3.11 of the Fixed Price Construction Contract Between Owner and Contractor.

1. For total changes the amount allowed for overhead, profit, bonds and insurance for the Contractor and all subcontractors of any tier combined shall not exceed fifteen percent (15%) of direct costs; or

2. The Contractor will determine the amount of overhead and profit to be apportioned between the Contractor and its subcontractor of allowable amounts of overhead, profit, bonds and insurance.

• The Contractor agrees that Change Orders are governed by the Fixed Price Construction Contract Between Owner and Contractor General Conditions of the Contract for Construction including as follows:

1. By the execution of a Change Order, the Contractor agrees and acknowledges that it has had sufficient time and opportunity to examine the change in Work which is the subject of the Change Order and that it has undertaken all reasonable efforts to discover and disclose any concealed or unknown conditions which may, to any extent, affect the Contractor’s ability to perform in accordance with the Change Order. Aside from those matters specifically set forth
in the Change Order, the Owner shall not be obligated to make any adjustments to either the Contract Sum or Contract Time by reason of any conditions affecting the change in Work addressed by the Change Order that could have reasonably been discovered or disclosed by the Contractor’s examination.

2. Any Change Order fully executed by the Owner, Contractor and Design Professional, including but not limited to, a Change Order arising by reason of the parties’ mutual agreement or by mediation, shall constitute a final and full settlement of all matters relating to or affected by the change in the Work, including but not limited to, all direct and consequential costs associated with such change and any and all adjustments to the Contract Price and Contract Time. In the event a Change Order increases the Contract Price, the Contractor shall include the Work covered by such Change Order in the Application for Payment as if such Work was originally part of the Project and Contract Documents.

FAILURE TO EXECUTE THIS ACKNOWLEDGMENT SHALL MAKE YOUR BID NON-RESPONSIVE.

I, _________________________________________________, being duly authorized to bind the (type or print name of individual)

bidder, _________________________________________________, does hereby certify that I have fully read (type or print name of company)

and understand this document and that it highlights certain parts of the Contract that will be entered between the parties and that will govern this Project.

Authorized Signature: _________________________________

Title: _______________________________________________

Date: _______________________________________________

END OF BIDDER’S ACKNOWLEDGMENT STATEMENT
SECTION 260000 - ELECTRICAL

PART 1 - GENERAL

1.01 SUMMARY

A. Drawings and general provisions of the Contract, including Division 1 Specification Sections apply to work in this Section.

B. Electrical scope of work can be described as, but not limited to the following:

1. Electrical Systems - modification and installation of electrical systems required to accommodate project design requirements (see drawings), per 2017 NEC. The following summary includes, but is not limited to the following design-build electrical work:
   a. **Electrical Power:**
      i. Safe-Off Requirements- Limited miscellaneous electrical demolition and “safe-off” off existing circuits as required.
      ii. Demo existing electrical panel in its entirety.
      iii. Provide new exterior rated electrical panel, new breakers, and re-circuit all existing electrical as required.
      iv. Re-circuit all existing power receptacles to be 30 amp.
      v. All wiring to be in rigid galvanized conduit pipe (EMT).
   c. **Lighting:**
      i. Re-circuit all existing lighting to remain (no new lighting).

2. Existing Conditions- Field verify/investigate existing conditions and recently completed work prior to bidding. Existing photos of the electrical can be accessed by going to the following link:
   a. [https://is.gd/Powell_Salt_Shed_Existing_Elec](https://is.gd/Powell_Salt_Shed_Existing_Elec)

B. Provide complete design, secure all permits and approvals, and provide a complete electrical system for the services indicated in this specification, shown on the Drawings, and as required (including but not limited to selective demolition, new panel, and maintaining existing power and existing lighting), operating, tested and approved..

C. Drawings schematically indicate locations of electrical work required. Field verify extent of work prior to bidding.

D. Project close-out, As-Built Documents and Operations & Maintenance Data to be provided as required under Division 1 requirements.

1.02 QUALITY ASSURANCE

A. Use adequate numbers of skilled craftsman thoroughly familiar with the specified materials, methods and requirements needed for proper performance of the work of this Section.
B. Except as may otherwise be called for on the Drawings or in this Section, provide only such materials and methods as are required to comply with pertinent requirements of the governmental agencies having jurisdiction. System designs to meet all adopted codes (national, state and local) by those agencies having jurisdiction.

C. Warranty: The Contractor shall be responsible for all work installed under this specification. He shall make good, repair or replace, at his own expense as may be necessary, any defective work, materials or parts which may show themselves within the warranty period if said defect is due to imperfection in material, design or workmanship.
   1. The warranty period shall be one year after Substantial Completion.

1.03 DESIGN

A. Prior to proceeding with installation of the work of this Section, submit product submittals to the Architect for approval. Coordinate with Drawings for additional information not indicated here.
   1. Fully describe the materials and methods proposed to be used.
   2. Include catalog cuts of electrical equipment, light fixtures lamps and materials.
   3. Products are to be of "commercial" grade.

1.04 MATERIALS

A. Electrical Panel: exterior rated and sized to match existing panel requirements.

B. Breakers: compatible and commercial rated to support existing electrical systems.

C. Electrical Conduit:
   1. Electrical Metallic Tubing: galvanized steel in conformance with ANSI C80.3 “Electrical Metallic Tubing,” Manufactured by Allied Tube and Conduit, or Triangle PWC.
   2. Fittings, Couplings and Connectors: Utilize fittings listed and approved for specific conduit or raceway system used.

D. Wire and Cable: All wire shall be copper unless specifically noted otherwise, and shall be rated at 600 volts. Wire sizes 12AWG and 10AWG shall be solid, type THHN/THWN. Wire sizes 8 and larger shall be with strands, type THHN/THWN or sizes 4 and larger may be type XHHW. Minimum wire size shall be 12AWG, unless noted or required otherwise.

E. Outlet Boxes: Shall be galvanized pressed steel, of the knockout type, not less than 4” square, minimum 14 US gauge, exterior rated.

F. Power Receptacles: shall be heavy duty commercial, exterior rated, 30 amp.
1.05 COMPLETION

A. Provide all personnel and equipment, pay all fees necessary, fully and completely test and adjust work of this Section, and secure necessary approvals from governmental agencies having jurisdiction, all at no additional cost to the Owner.

B. Labeling: Label all systems closely following Agency standards and requirements.

END OF SECTION 260000