ADDENDUM NO. 1
September 18, 2019

EARTHQUAKE RETROFIT OF BRIDGE
COACHELLA VALLEY STORMWATER CHANNEL
BRIDGE AT JACKSON STREET (BRIDGE NO. 56C-0084)
CITY PROJECT NO. BR0109
FEDERAL PROJECT NUMBER: STPLZ-5275(012)

Notice is hereby given that the following clarifications, amendments, additions, deletions, revisions
and/or modifications form a part of the Contract Documents, and change original or previously issued
documents only in the manner and to the extent stated. The contract bid price shall reflect all addendum
changes. The addendum items are:

1. **ADDENDUM NOTIFICATION**
   Attached is the “Addendum Notification No. 1” for this project. Please sign and send back (via e-
   mail or fax) for your bid to be considered responsive. E-mail is gh@indio.org and fax number is
   760-342-6590. There is a total of 39 pages with this addendum.

2. **CHANGES, CORRECTIONS, AND CLARIFICATIONS**
   a. **New Contact for Technical Information and Project Management for the City of Indio:**
      The technical contact person from the City of Indio has changed. Tom Rafferty is no longer
      available. Please forward any technical inquiries to:
      
      Eric Weck, P.E.
      (760) 625-1838
      (eweck@indio.org)

      Bidders are reminded that the final date for clarifications on the bid documents is 3:00PM on
      September 19, 2019.

   b. The following special provisions have been added to the CVWD Encroachment Permit:
      - Permittee shall acknowledge that work within the Channel is subject to flooding risks and that
        no stockpiling, staging, or leaving equipment overnight is allowed. CVWD requires that the
        Permittee coordinates with CVWD both for a pre-construction meeting and for inspection
        prior to any construction activity within the Channel.
      - Permittee shall provide CVWD with a schedule for construction activities prior to any
        construction activity within the Channel.
      - Inspection shall be required per General Provision Number 3.

Pursuant to General Provision 7-5 PERMITS, the following CVWD fees and deposits are to be
considered and included with the bid submission related to the CVWD Construction Permit.
This list shall not be construed to be inclusive of all fees that may be required prior to the start of work.

- $ 100.00 permit fee
- $1,800.00 inspection deposit

c. Appendix X: CONSTRUCTION ACCESS AND STAGING EXIBITS have been modified. See Attachment I to this Addendum 1 for the updated Appendix X.

3. REVISED/AMENDED PLANS

The Plans are amended as follows:

**Sheet 1 of 14**, Title Sheet, Instructions to Contractor No. 12 - Replace all text with the following: “The contractor shall conduct operations or perform work pertaining to the project only during hours listed in Section 6-7.2 of the General Provisions.”

**Sheet 1 of 14**, Title Sheet, Instructions to Contractor No. 17 - Replace “72-hour” with “48-hour” in the first line.

**Sheet 1 of 14**, Title Sheet – An unsigned reprint of this sheet is attached for the contractor’s use to provide improved legibility of the background aerial photograph in the Vicinity Map.

**Sheet 2 of 14**, Traffic Handling – An unsigned reprint of this sheet is attached for the contractor’s use to provide improved legibility of the of the background aerial photograph in the Plan.

**Sheet 2 of 14**, Traffic Handling, Typical Cross Section – Change “12’” to “11’”.

**Sheet 2 of 14**, Traffic Handling, Stage Traffic Handling, Note 1 – Change text to read: “Maintain two 11’ lanes at all times.”

**Sheet 3 of 14**, General Plan, Quantities – Please note that quantities provided on the plans are for the convenience of the contractor only. The quantities in the Bid Tab control.

**Sheet 3 of 14**, General Plan, Elevation – Change callout for “Existing slope paving” at Abutment 1 to: “Existing slope paving, protect in place.”

**Sheet 5 of 14**, Foundation Plan, Plan – ESA Staking limits not shown are to be extended to top of levee. ESA Staking within the channel bottom between toes of levees requires staking only, not fencing.

**Sheet 6 of 14**, Abutment 1 Retrofit, Elevation – Change 1’-6” dimension (distance from bottom of new pile cap to centerline of prestressing duct) to 1’-8”.

**Sheet 8 of 14**, Abutment Retrofit Details, Pile Data Table – Change Cut-off Elevations (4th column of table) as follows:

Abutment 1: change “491.50” to “491.25”

Abutment 6: change “500.00” to “500.25”

**Sheet 9 of 14**, Piers 2 thru 5 Retrofit Details, Limits of Payment for Structure Excavation and Backfill, Legend – Change “Structure Excavation” to “Structure Excavation (Bridge)” and “Structure Backfill” to “Structure Backfill (Bridge)”.

See Attachment II to this Addendum 1 for the unsigned reprints referenced in this section.
4. **REVISED/AMENDED SPECIAL PROVISIONS**
   The special provisions are amended as follows:

   **Section 15:**
   Replace the text after “Add between the 4th and 5th paragraphs of section 15-1.03A:” with the following:
   “Existing, partially-buried, concrete slope protection on the south bank of the Coachella Valley Stormwater Channel is to remain and be protected in place. If the work at Abutment 1 impacts the concrete slope protection, the impacted slope protection panel(s) must be replaced in full, at the contractor’s expense. No saw-cutting or partial replacement of slope protection panels is allowed.”

5. **AS BUILT DRAWINGS**
   Existing bridge As-Built Drawings are attached for reference. See Attachment III of this Addendum 1.

6. **MANDATORY PREBID MEETING AGENDA AND SIGN-IN SHEET**
   The agenda and sign-in sheet from the pre-bid meeting held September 10, 2019 is attached to this Addendum for reference. See Attachment IV to this Addendum 1.

   By: [Signature]
   Eric Weck, PE
   Principal Civil Engineer

   Date: 9/18/19
ADDENDUM NOTIFICATION NO. 1

CITY PROJECT NO. BR 0109

EARTHQUAKE RETROFIT OF BRIDGE
COACHELLA VALLEY STORMWATER CHANNEL
BRIDGE AT JACKSON STREET (BRIDGE NO. 56C-0084)
FEDERAL PROJECT NUMBER: STPLZ-5275(012)

In order to confirm eligibility for the bidding process, please email or fax this sheet with the signed confirmation to the following AND include in the bid package:

CITY OF INDIO
Public Works Department
E-MAIL: gh@indio.org
ATTN: Gloria Hernandez
FAX: 760-342-6590

Received Addendum Number 1 and Acknowledged by:

Company Name: ____________________________________________

Name: ____________________________________________________
(Please Print)

Signature: ___________________________ Date: ________________

Please call 760-391-4017 if you have any questions.
ATTACHMENT I

ACCESS PLANS
Construction Site

City owned property. Potential Staging Area. See Potential Staging Area Exhibit 1

CVWD Dirt Access Ramps to bottom of channel to be used to access bridge piers and west side of bridge.

CVWD Access Road on top of levee to be used to access construction site per approved CVWD Permit No 050713-3-010

Access to levee roads at grade with Avenue 44.

City owned property. Potential staging area. See Potential Staging Area Exhibit 2.

No access to levee is available from the Jackson Street Bridge.

No access to levee is available from the Jackson Street Bridge.
City owned property. Parking lot may be used as staging area.

No direct access to construction site is provided. For access points to levee roads that lead to the construction site, see Access to Construction Site Exhibit.

Existing chain link fence protecting site to be protected in place by contractor.

City uses existing building for storage. No access inside building will be provided and contractor shall maintain continuous access to building.

Parking area and alley outside the chain link fence is not part of the staging area. This parking and alley shall be maintained for public access to park.

Driveway access into potential staging area.
City owned property. Houses have been demolished. May be used as staging area.

Access to site along levee road. Proper BMPs required.

Access to site at grade with Avenue 44. Proper BMPs required.
ATTACHMENT II

UNSINGED REPRINT TITLE SHEETS
AND TRAFFIC HANDLING
STAGE CONSTRUCTION
1. BRIDGE EARTHQUAKE RETROFIT

STAGE TRAFFIC HANDLING
1. INTERMITTENT LANE CLOSURES AT ALL TIMES

TYPICAL CROSS SECTION
NO SCALE

UNAUTHORIZED REPRINT
ATTACHMENT III

AS BUILT DRAWINGS
Scale: 1" = 50'
AS BUILT PLANS
Contract No.: 02-022
Date Completed: 06/29/11
Document No.: 450A461

PRECAST PRESTRESSED PILES:
P = Preressing Force
(Force Tensile)
Concrete Stress: 1% 28 days = 5,000 psi (Alternative "Y")
5,000 psi (Alternative "X")

NOTE: "X"
In ALTERNATIVE "X" the hole bored shall extend a minimum of 20 below the lowest of the following:
1. Bottom of footing
2. Top of final ground surface
3. Tip of original ground surface when piles are driven through fill.

NOTE: "Y"

Design Loading = 70 TONS

A 10" minimum diameter pipe extension (thickness > 0.250") may be used at the tip of Alternative "Z" when shop is
30' or more in length.

Corrosion Resistant
Concrete Pile Details - 70 Ton
ATTACHMENT IV

AGENDA AND SIGN IN SHEET
FROM PRE-BID MEETING
SEPTEMBER 10, 2019
Jackson Street Bridge over Coachella Storm Channel
Seismic Retrofit Project

City Project Number: BR0109
Federal Aid Project Number: STPLZ-5275(012)

Date: September 10, 2019- 10:45 AM
Location: City of Indio City Hall
Large Conference Room
100 Civic Center Mall
Indio, CA 92201

Purpose: Pre-Bid Meeting for the Jackson Street Bridge over Coachella Valley Stormwater Channel Seismic Retrofit Project

MEETING AGENDA

1. Introductions
   • Updated contact for technical questions: Eric Weck: eweck@indio.org

2. Project Overview
   • Engineers Estimate $3,000,000
   • Second NTP – 95 working days
   • Caltrans Encroachment Permit
   • CVWD Encroachment Permit
   • Staging and access to job site
   • First NTP - Traffic Control Plans and Measurements
   • Liquidated Damages $ 3,000/Calendar Day

3. Contractor vs City Responsibilities
   • Contractor to provide all construction survey and staking (GP-7)
   • Contractor to provide facilities for agency personnel (GP-36)
   • Contractor to provide off-site inspection (GP-8)
   • City will provide on-site inspection (GP-8)
   • City will provide material testing for quality assurance (GP-12)

4. Federal Requirements
   • Federally funded project
   • Prevailing Wage - (not less than higher wage rate between state and federal) (GP-25)
   • Federal Provisions included in Contract (C-23)
   • DBE Goal of 9.0% (I-4)
• DBE Forms 17F and 17O are required at the end of the Project
• Buy America (GP-12)

5. **Time Line and Process**
   • Last Time to Ask Questions – September 19, 3:00 pm
   • Possible Final Addendum with all Questions Answered – September 24, 3:00 pm
   • Bids Due – October 1, 3:00 pm
   • Possible Contract Award – November 6, 2019
   • Anticipated first working day – May 1, 2020
   • Contract, Insurance and Bonds are due 10 days after notice of award

6. **Miscellaneous**
   • California Construction Contracting Program (buildcalifornia.org)
   • Find DBE Contractors
     o https://ucp.dot.ca.gov/licenseForm.htm
   • Evaluating Good Faith Efforts
     o http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?id=85

7. **Open for Questions**
# Jackson Street Bridge over Coachella Valley Stormwater Channel
## Seismic Retrofit Project
### Pre-Bid Meeting
#### Sign In Sheet
**09/10/2019**

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joe Madden</td>
<td>Powell Construction</td>
<td><a href="mailto:jmadden@powellconstruction.com">jmadden@powellconstruction.com</a></td>
<td>909-356-8888</td>
</tr>
<tr>
<td>Josh Nickerson</td>
<td>NAI Consulting</td>
<td><a href="mailto:snickerson@naiconsulting.com">snickerson@naiconsulting.com</a></td>
<td>(760) 313-5344</td>
</tr>
<tr>
<td>Alexander Khan</td>
<td>NAI Consulting</td>
<td><a href="mailto:akhan@naiconsulting.com">akhan@naiconsulting.com</a></td>
<td>(760) 323-5344</td>
</tr>
<tr>
<td>Kevin Alcartra</td>
<td>Macro Z Technology</td>
<td><a href="mailto:kevin@macozco.com">kevin@macozco.com</a></td>
<td>(714) 334-714</td>
</tr>
<tr>
<td>Eric Weck</td>
<td>COT</td>
<td><a href="mailto:ewechat@indio.org">ewechat@indio.org</a></td>
<td>760 623 1338</td>
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