ADDENDUM NO. 1

Lone Pine Canyon Road WORK ORDER: H14276 AREA: Wrightwood ROAD NO.: 504150 020

BIDS OPEN 10:00 AM, THURSDAY, MAY 7, 2020

By Email via ePro System

Information on ePro has been updated to match the project documents related to the pre-bid meeting and bid opening. The non-mandatory pre-bid meeting will be held onsite, with proper Covid-19 provisions. Attached is a map to the project site. All attendees of the pre-bid meeting should be prepared to leave a business card or similar identification in-lieu of a sign-in sheet. The bid opening will be publicly viewable via Zoom.com, details are available in the Notice to Bidders pages of the special provisions.

Amend the Special Provisions as follows:

1. Add the attached Ninyo & Moore Geotechnical report (dated October 29, 2010) and supplementary letters (dated May 2, 2012 and December 24, 2012) to the Permits and Agreements (Brown Pages) section.

Amend the Project Drawings as follows:

1. Add Sheet CT4A.

Provide the Attached Structural Calculations as a reference document.

Provide Answers to the attached list of bidder's questions.

The addition of these requirements shall be considered in concert with existing documents in preparation of bids. <u>THE BIDDER'S CERTIFICATION FOR THIS ADDENDUM NO. 1 SHALL BE SIGNED BY THE SAME</u> <u>PERSON WHO SIGNS THE PROPOSAL AND SHALL BE SUBMITTED WITH THE PROPOSAL</u>. <u>ANY</u> proposal not accompanied by a signed BIDDER'S CERTIFICATION (below) acknowledging receipt of this <u>Addendum No. 1</u> will <u>NOT</u> be accepted.

BRENDON BIGGS, Interim Director Department of Public Works

Inder Silar

Bv:

Andy Silao, P.E., Chief Contracts Division

AS:mb

BIDDER'S CERTIFICATION:

By my signature hereunder, I acknowledge receipt of Addendum No. 1 and I fully understand the intent and detail of Addendum No. 1, which I have considered in my preparation of the attached proposal.

Bidder's Signature Date Note: The page containing the executed BIDDER'S CERTIFICATION (just this page), must be included with the proposal.

LONE PINE CANYON ROAD

CONTRACTOR Q AND A:

Addendum 1 4/21/2020

#	QUESTION	COUNTY RESPONSE
1	A pre-bid meeting is listed as non-mandatory, but considering the Covid 19 outbreak and the County?s current closure to the public, I respectfully request an alternate remote meeting platform is considered.	The posting on epro has been updated to match the listing in the actual bid documents. The non-mandatory pre-bid meeting will be held on-site in open air with ample room for social distancing. The primary purpose of the pre-bid is to ensure adequate access to bidders to review the site conditions. Any flyers handed out onsite along with the sign-in sheet will be posted within one week of the meeting, and any discussions on site will be unofficial until asked and answered thru epro.
2	Will the list of companies who have acknowledged download of these plans be available?	The list of bidders acknowledging download of the plans (plan holders list) will be provided as an addendum thru Epro along with the pre-bid sign-in sheet within one week of the pre-bid meeting.
3	Plan Sheet CT1 references a Ninyo & Moore foundation report and supplemental letter, and page SP-79 of the Special Provisions mentions a Geotechnical Report and Supplemental Geotechnical Recommendations letter found elsewhere in these Special Provisions. Where are those items located in the SPs?	The geotechnical report, and supplemental letters have been provided in addendum 1.
4	How much is the engineer's estimate for the project?	The Departments policy is that, we do not provide Engineer's Estimates.
5	Please provide the Geotechnical Report referenced in Section 10-1.14 of the bid specifications.	The geotechnical report, and supplemental letters have been provided in addendum 1.
6	Detail 1 on Sheet CT4 indicates a Detail 1A on Sheet CT5 that does not exist. A mechanical connection between the precast arch and the foundation is shown on Sheet CT4. Is that a project condition or a detail specific to the Contech arch design?	Detail 1a is located on sheet CT4, which is provided with addendum 1. This detail is specific to the design provided, alternative designs would have to address the channel slope as appropriate.
7	Please provide the structure calculations for the precast arch structure, headwalls, wingwalls and foundations so an equivalent design can be provided	Structural calculations have been provided in addendum 1.
8	The Arch culvert foundation plan (Sheet CT3) references a Detail on Sheet CT4A that is not included in the project documents. Please provide this plan or step detail for the footing.	CT4A is provided in addendum 1.
9	Where is the vegetation control (.5' thk) to be paid?	This item is under review and will be addressed in a later addendum.
10	Are the access roads to receive Aggregate Base?	No, access roads are to be graded native material.
11	Please review and confirm the section of the slope in front of the Wingwalls from Sta. 12+20 to 12+41.88. Is this section to be concrete or RSP?	At Sta. 12+20 to 12+41.88 (and similar for the outlet section) the invert slab is to extend to the retaining wing walls, then backfilled to the appropriate contours and covered with concreted rock slope protection, following the details and appropriate profile of the adjacent rock slope protection

LONE PINE CANYON ROAD

	Please provide details for the 1? concrete apron on the upstream side of the bridge.	The apron is 1 ft. thick with trapezoidal dimensions of 95.40 ft. (base) x 48 ft. (base) and 22 ft. (height) per Sheet 4. For reinforcement, use details on Sheet CT4, Detail 1/CT4 and Section C/CT3.
13	There are existing power poles shown on the plans that appear to interfere with Access Roads #1 and #2. Are the poles and the power lines on both sides of the street to be relocated prior to construction?	It is anticipated that all conflicting utilities will be relocated as shown in the special provisions.
14	The stations shown on the ?Typical Channel Section? on plan sheet 3 of 8 do not match the limits of the rock slope protection shown on plan sheet 4 of 8. Please clarify which information is correct.	A revised sheet 3 for a updated section eliminating the conflicting information will be uploaded in a subsequent addendum.
	There appears to be significant discrepancies in the bid quantities for items #19 and #20.	This item is under review and will be addressed in a later addendum.
16	Please provide clarification of the limits of earthwork paid under bid item #12, ?Channel Excavation? and the earthwork paid under bid item #17, ?Construct Arch Culvert?	This item is under review and will be addressed in a later addendum.
17	Our takeoffs indicate a substantial amount less for Items 19-23. Please review.	This item is under review and will be addressed in a later addendum.
	Please consider the attached precast arch option as a substitute to the precast arch shown on the plans.	Alternate designs will be subject to a submittal and approval process during construction, similar to a lump-sum design build option, subject to the requirements and criteria provided in the specifications, plans, and applicable design codes.
21	Please provide log of borings for the project.	The geotechnical report, and supplemental letters have been provided in addendum 1.