



ADDENDUM NO. 1

DATE: May 30, 2018
TO: ALL PLAN HOLDERS OF THE:
2018 PAVEMENT RESURFACING PROJECT
FROM: LYNETTE KONG – CITY OF MORGAN HILL *lk dg*
SUBJECT: CHANGES & CLARIFICATIONS

1) **Under Notice Inviting Bids, Section 1 “Bid Acceptance”**

- I. The Bid Opening Date has been changed to “**on or before Tuesday, June 12, 2018 at 1:30 p.m.** at the Development Services Center office, located at 17575 Peak Ave., Morgan Hill, California.”

2) **Under Notice Inviting Bids, Section 2.1 “Project Information – Location and Description”**

- I. **REPLACE:** “Sutter Boulevard (Cochrane Rd. to 18305 Sutter Blvd.)”
WITH: “Sutter Boulevard (Cochrane Rd. to **Butterfield Blvd.**)”

3) **Under Technical Specifications**

- I. **REPLACE:**
Section 18.00 – “Locate and Raise/Adjust Manholes and Other Structures to Grade”
WITH:
Revised Section 18.00 – “Existing Utility Facilities’ Adjustments” (3 pages)

Attachments: REVISED TECHNICAL SPECIFICATIONS, SECTION 18.00 “EXISTING UTILITY FACILITIES’ ADJUSTMENTS”

ADDENDUM ACKNOWLEDGMENT

Bidder acknowledges receipt of this addendum, which shall be attached to the proposal.

Contractor’s Representative

Date

**THIS DOCUMENT AND THE ATTACHMENTS SHALL BECOME PART OF THE
PROJECTS SPECIFICATION**

18.00 Existing Utility Facilities' Adjustments

a. Description: This work shall consist of lowering and/or raising all manholes, water valve covers, traffic handholes, monuments, and other similar utility facilities within the cold in-place recycling (CIR) and asphalt concrete overlay project segments on the Sutter Boulevard and Hill Road. The Contractor shall notify the Engineer on the utility adjustment schedule and coordinate with the affected utility owners accordingly.

At least one working day prior to the utility adjustment operation, the Contractor shall locate and provide two offset reference points for all lowered/covered utility facilities. All paint markings on curbs, driveways, and other improvements shall be removed by the Contractor at the end of the project.

The Contractor shall provide an emergency contact to the City for emergency/after-hours excavation and access to the City-owned lowered and covered utility facilities. The Contractor shall coordinate all utility adjustment work with the respective non-City utility owners.

All utility facilities within the cold in-place recycling (CIR) rehabilitation project sections shall be lowered to a depth that will not conflict with and not be damaged by the subsequent CIR grind and AC overlay operations. The Contractor shall provide and place temporary, traffic-rated plates over the opening of the lowered utility facility. The plate shall be sized and placed as to not interrupt the utility's operations for the construction duration. The Contractor shall backfill all lowered utilities with Type A, 3/4-inch medium maximum gradation, in accordance with section 13.00, "Asphalt Concrete", of these Technical Specifications.

All covered utility facilities must be exposed within 24 hours and the structures raised to grade and paved within 72 hours of being covered by the final AC overlay pavement treatment. The Contractor shall pay the City liquidated damages of \$500 for each calendar day the Contractor fails to raise the structures to grade after a three calendar day period after being covered during the Contractor's operations. Any damage to the utility facilities caused by the Contractor shall be repaired in a timely manner at the expense of the Contractor.

Manhole Frame and Cover

Prior to work on adjusting manhole facilities, the channels in the manhole base shall be covered with properly-sized plywood or a similar material and then the entire base shall be covered with a heavy piece of canvas. This temporary debris cover shall be kept in place during all work and, upon completion, the debris cover and any debris shall be removed. The canvas and the plywood shall be removed to prevent any debris to fall or remain in the manhole's channel and/or bench. Any debris remaining in the manhole after removal of the canvas and plywood will be removed by the Contractor immediately.

The existing manhole castings (i.e. frame and cover) shall be reused whenever possible. If either or both the frame and cover are not reusable, the Contractor shall provide and install new castings per the City Standards and Drawings at no cost to the City. City-owned manhole facilities shall be raised to finished grade in accordance with the following City Standard Drawings (available for download at <https://www.morgan-hill.ca.gov/641/Standard-Details>):

- Sanitary Sewer Manhole: S-4
- Storm Drain: SD-1

Water Valve Box and Cover

Prior to work on adjusting water valve facilities, the valve risers shall be plugged with clean cloth rags to prevent grinding and paving debris from filling the valve risers. After the final AC overlay operations, the valve riser shall be cleaned of loose grindings, asphalt concrete debris, and all other construction debris.

The existing water valve riser, box and cover shall be reused whenever possible. If any or all the riser, box and cover are not reusable, the Contractor shall provide and install a new riser, box and/or cover per the and City Standards at no cost to the City.

The water valve riser, box and cover shall be raised to finished grade in accordance with City Standard Drawing W-12.

Traffic Signal Handhole Box and Cover

The existing traffic signal handhole box and cover shall be reused whenever possible. If either or both the box and cover are not reusable, the Contractor shall provide and install new box and/or cover per the Caltrans and City Standards at no cost to the City.

The traffic signal handhole box and cover shall be raised to finished grade in accordance with Caltrans Standard Plan ES-5D.

Survey Monument Box and Cover

The Contractor shall notify the Engineer if any existing City survey monument will be disturbed by the utility lowering operations. Prior to disturbance of an existing City survey monument, the survey monument shall be located and referenced by or under the direction of a California-licensed Land Surveyor. The monuments shall be reset after the final AC overlay is placed. All corner records for reset survey monuments must be recorded with the County of Santa Clara prior to City project acceptance. All work to protect and preserve the City's survey monumentation shall be in accordance with the Professional Land Surveyors Act, State of California.

The existing monument box and cover shall be reused whenever possible. If either or both the box and cover are not reusable, the Contractor shall provide and install new box and/or cover per the City Standards at no cost to the City.

The survey monument box and cover shall be raised to finished grade in accordance with City Standard Drawing A-31.

b. Materials: Materials shall be furnished in conformance with City Standards and Drawings and the appropriate Sections of the Caltrans Standard Specifications.

c. Measurement and Payment: Utility facilities' adjustments shall be measured by each utility unit lowered and raised or raised only including the concrete collar, grouting, asphalt

concrete conform paving and grouting. No additional or separate payment shall be made therefore. The contract unit price for “Lower and Raise Monument Box and Cover”, “Lower and Raise Valve Box and Cover”, “Lower and Raise Manhole and Cover”, “Raise Monument Box and Cover”, “Raise Valve Box and Cover”, “Raise Manhole Frame and Cover”, and “Raise Traffic Handhole Box and Cover” shall include full compensation for furnishing all labor, materials, equipment, tools and incidentals, and for doing all work involved in adjusting the utility facilities as shown on the plans, as specified herein and as directed by the Engineer.