



Date: 5/16/23

City Project No.: 20-002

Addendum No.: 2

Plan holders:

Revisions to Plans and Specifications

The following additions, deletions or modifications shall become part of the Contract Documents:

Strikethrough text (~~text~~) indicates deletions. Bold Italicized text (***text***) indicates additions.

Item No. 1:

1. Remove and replace the bidder's form with the attached bid form.
 - a. The bid date is changed from May 18, 2023 at 2:00PM to May 23, 2023 at 10:00AM.
 - b. Allowance for Unknown Utilities has been added.
 - c. Allowance for Road Section Remediation has been added.

Item No. 2:

Section 10.29 TRAFFIC SIGNAL DETECTOR SYSTEM:

| Intersection | No. of Vehicle Detector Loops | <i>No. of Handwells</i> |
|------------------------------|-------------------------------|-------------------------|
| Orange and South | | |
| West Ave North and West Main | 6 2 | <i>1</i> |

WIRELESS DETECTION SYSTEM

~~Contractor shall furnish wireless detection equipment as indicated on the project plans. The traffic signal at S. Orange St. and South Ave. was installed in 2009 with a Sensys wireless vehicle detection system consisting of an AP240 Access Point, CC-170 and EX-170 cards, RP240-B-LL repeaters, and VSN240 sensors. Contractor shall install wireless sensors compatible with the existing system. Wireless sensors shall have a minimum battery life of 8 years. The roadway shall be core drilled and new sensors installed per the manufacturer's installation instructions.~~

Item No. 3:

1. Remove and replace Page C16 with the attached sheet. Loop replacement layout has been clarified. Two loops and one handwell will be replaced.
-

If you have any questions, please call me at (209) 668-6021 or email at Rjones@turlock.ca.us.

Sincerely,

A handwritten signature in black ink, appearing to read "Randall E. Jones". The signature is written in a cursive style with a large initial "R" and "J".

Randall Jones, P.E.
Associate Civil Engineer

BIDDER'S FORM - Addendum 2

PROJECT TITLE: Southwest Quadrant Road Rehabilitation

PROJECT NUMBER: 20-002

OPENING DATE: May 23, 2023

OPENING TIME: 10:00AM

| Item No. | Item Description | Unit of Measure | Estimated Quantity | Unit Price | Total |
|----------|--|-----------------|--------------------|------------|------------|
| 1 | Mobilization and Demobilization | LS | 1 | | |
| 2 | Construction Project Sign | EA | 8 | | |
| 3 | Storm Water Pollution Prevention | LS | 1 | | |
| 4 | Traffic Control | LS | 1 | | |
| 5 | Earthwork, Scarification, and Grading | LS | 1 | | |
| 6 | Remove Existing Improvements | LS | 1 | | |
| 7 | Pothole Existing Utilities | LS | 1 | | |
| 8 | Irrigation Repairs | ALLOW | 1 | \$7,500.00 | \$7,500.00 |
| 9 | Relocate and Install Fences | LS | 1 | | |
| 10 | Remove Tree and Stump Grind | EA | 3 | | |
| 11 | Street Light | EA | 1 | | |
| 12 | Minor Concrete (Curb and Gutter) | LF | 1,266 | | |
| 13 | Minor Concrete (Flatwork/Access Ramps) | SF | 5,040 | | |
| 14 | Minor Concrete (Residential Driveway) | SF | 1,173 | | |
| 15 | Minor Concrete (Alley Approach) | SF | 355 | | |
| 16 | Access Ramp (Added Labor and Detectable Warning) | EA | 10 | | |
| 17 | Detectable Warning Surface | LS | 1 | | |
| 18 | Storm Drain Catch Basin (SD-2) | EA | 2 | | |
| 19 | Storm Pipe (10") | LF | 38 | | |
| 20 | Cold Plane Grinding (Alaska St) | SY | 4,071 | | |
| 21 | Cold Plane Grinding (Florence St) | SY | 2,842 | | |
| 22 | Cold Plane Grinding (West Avenue North) | SY | 5,479 | | |
| 23 | Cold Plane Grinding (South Orange St) | SY | 5,056 | | |
| 24 | Cold Plane Grinding (Sunnyside St) | SY | 2,577 | | |
| 25 | Aggregate Base | CY | 591 | | |
| 26 | Hot Mix Asphalt | TON | 2,817 | | |

| | | | | | |
|-----------------|---|----|-------|-------------|-------------|
| 27 | Deep Lift (12" HMA) | SF | 3,489 | | |
| 28 | Adjust Frames and Covers to Grade (Storm and Sewer Manholes) | EA | 10 | | |
| 29 | Adjust Frames and Covers to Grade (Water and Survey Monument Boxes) | EA | 16 | | |
| 30 | Install Survey Monument Well | EA | 5 | | |
| 31 | Temporary Traffic Striping and Markings | LS | 1 | | |
| 32 | Pavement Striping (Detail 22) | LF | 2,540 | | |
| 33 | Pavement Striping (Detail 38) | LF | 19 | | |
| 34 | Pavement Markings | SF | 268 | | |
| 35 | Pavement Striping (12" White Bar) | LF | 198 | | |
| 36 | Pavement Striping (Crosswalk-White) | SF | 1,500 | | |
| 37 | Pavement Striping (Crosswalk-Yellow) | SF | 1,250 | | |
| 38 | Relocate Sign and Post | EA | 2 | | |
| 39 | Roadside Sign (R1-1) and Post | EA | 1 | | |
| 40 | Pavement Markers (Type BB) | EA | 14 | | |
| 41 | Traffic Signal Dectector System - West Avenue North | LS | 1 | | |
| 42 | Allowance for Unknown Utilities | LS | 1 | \$10,000.00 | \$10,000.00 |
| 43 | Allowance for Road Section Remediation | LS | 1 | \$50,000.00 | \$50,000.00 |
| 44 | All other items of work not included in other bid items | LS | 1 | | |
| Subtotal | | | | | |

Bidder has examined and carefully studied the Bidding documents and other related data identified in the Bidding Documents and the following Addenda, receipt of which is hereby acknowledged.

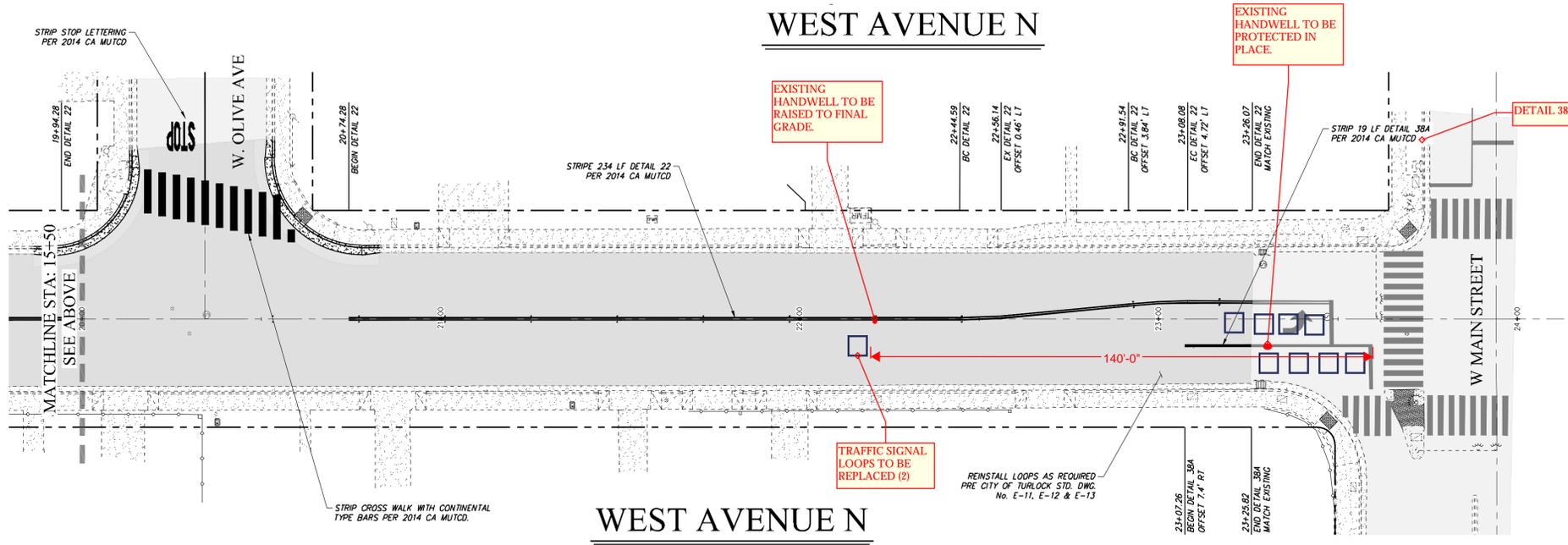
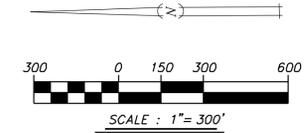
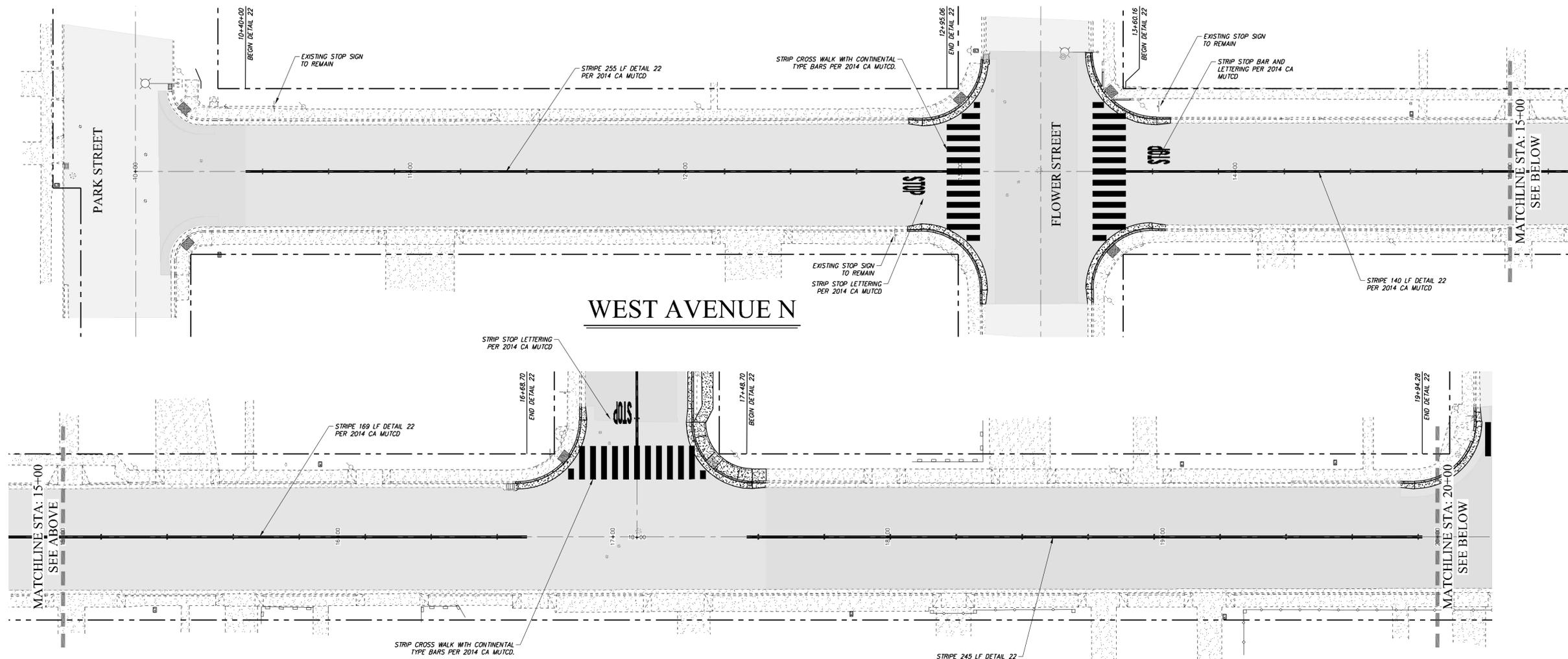
ADDENDA

No. _____ Date _____ Signed _____
 No. _____ Date _____ Signed _____
 No. _____ Date _____ Signed _____

TOTAL BID WRITTEN IN FIGURES: \$ _____, _____, _____ . _____

TOTAL BID WRITTEN IN WORDS: _____

CONTRACTOR: _____



STRIPING NOTES

1. ALL PAVEMENT MARKINGS AND STRIPING SHALL BE THERMOPLASTIC.
2. PAVEMENT MARKERS SHALL BE CERAMIC.
3. PLACE TEMPORARY STRIPING AFTER PAVING AND FINAL SLURRY OPERATIONS.
4. CONTRACTORS SHALL CAT TACK THREE (3) DAYS AFTER FINAL LIFTS AND INSTALL FINAL STRIPING SEVEN (7) DAYS AFTER FINAL STRIPING.



NOTE:
ALL REFERENCES AND WRITTEN DIMENSIONS SHALL SUPERCEDE ALL SCALED DISTANCES AND SHALL BE VERIFIED IN THE FIELD. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

RODRICK H. HAWKINS
R.C.E. 50188
2022-07-15
PLANS APPROVAL DATE



HAWKINS & ASSOCIATES
ENGINEERING, INC.
436 MITCHELL ROAD
MODESTO, CA. 95354
PH: (209) 575-4295
FX: (209) 578-4295



CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION 156
S. BROADWAY, STE 150
(209) 668-5520

WEST AVENUE N STRIPING & SIGNAGE
CAPITAL PROJECT NO. 20-002
SOUTHWEST QUADRANT ROAD REHABILITATION
VARIOUS LOCATIONS

VERIFY SCALE
BAR IS 1" ON ORIGINAL DRAWING
1/4" 3/4" 1"
1/2"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: M.SASSER
REV. BY: --
CH. BY: R.HAWKINS
DATE: 2022-07-15
SCALE: 1" = 20'
WEST AVENUE N

SHEET
C16
OF 22