



PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
156 S. BROADWAY, SUITE 150
TURLOCK, CA 95380

PHONE: (209) 668-5520
FAX: (209) 668-5563
TDD: (800) 735-2929
engineering@turlock.ca.us

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 fluid and cursive, with the first name "Randall" and the last name "Jones" being clearly legible, and the middle initial "E." in between.

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 _____

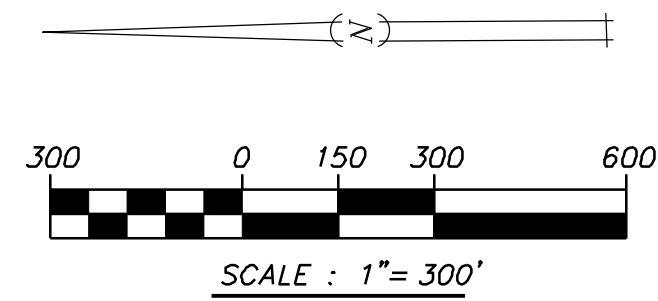
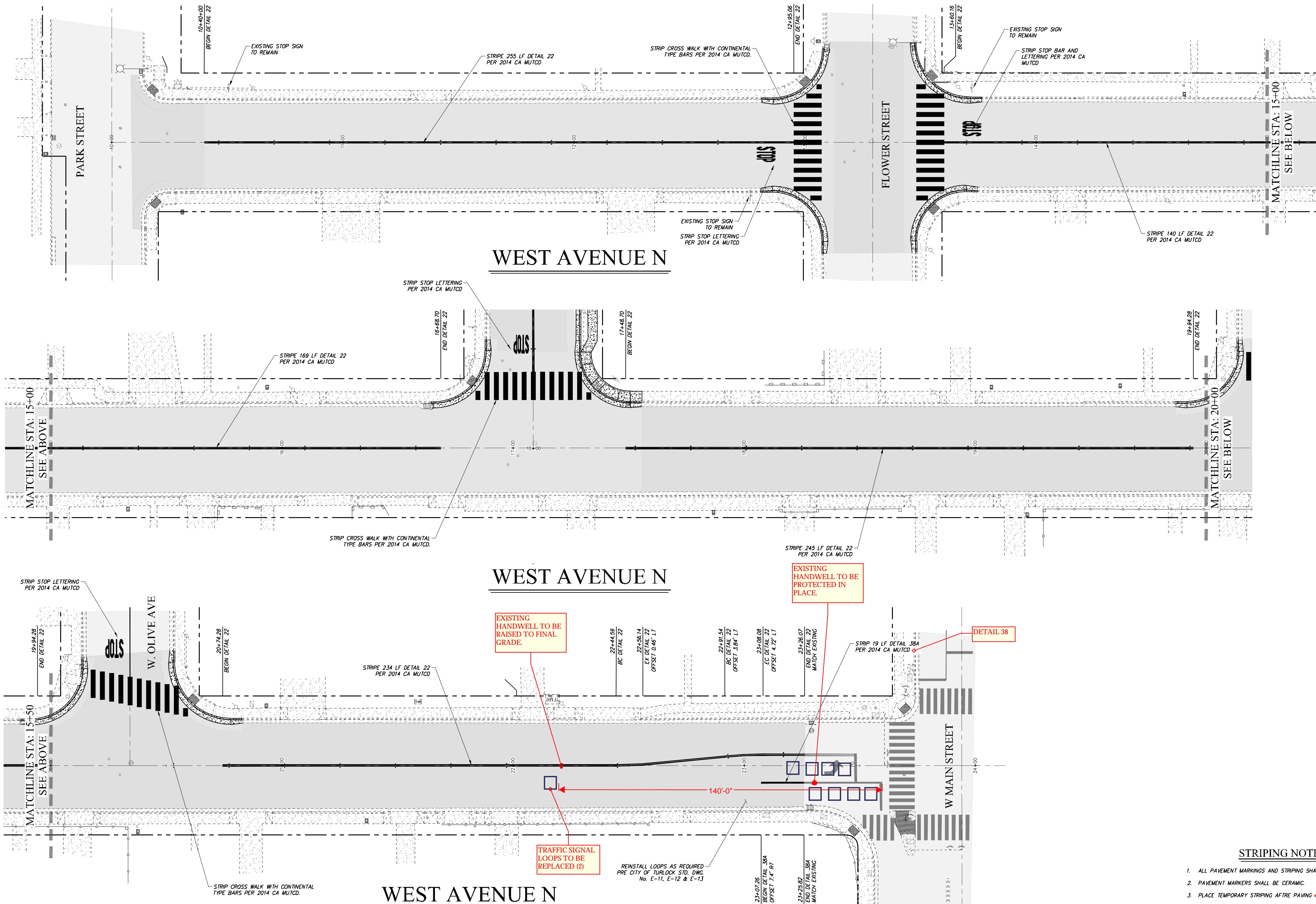
No. _____ Date _____ Signed _____

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.

PAVING



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
0 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