



Elecnor Belco Electric, Inc.
14320 Albers Way
Chino, CA 91710
(909) 993-5470 Fax (909) 993-5476
License No. 738518

Client: City of Hawthorne
Address: 4455 West 126th Street
Hawthorne, CA 90250
Project: Highway Safety Improvement Project
120th St Improvement Project (Prairie Ave to Felton Ave)

Invoice No: 14-0823-006rev1

Month Ending: 9/30/2023

Billing Date: 9/30/2023

Client Representative: Jesus Velazquez

Client Project No: 21-06

Belco Project No: 14-0823

Belco Manager: Olivia Chea

ITEM NO.	DESCRIPTION OF WORK	BID QTY	UNIT	UNIT PRICE	SCHEDULED AMOUNT	TOTAL TO DATE		PREVIOUS STORED MATERIAL		THIS EST STORED MATERIAL		PREVIOUS ESTIMATES		THIS ESTIMATE		BALANCE TO FINISH
						QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	
CONTRACT BID ITEMS																
1	CLEARING AND GRUBBING / BMP	1	LS	\$ 122,000.00	\$122,000.00	0.65	\$79,300.00	0.00	\$0.00	0.00	\$0.00	0.55	\$67,100.00	0.10	\$12,200.00	\$42,700.00
2	EXCAVATION (UNCLASSIFIED)	1000	CY	\$ 26.00	\$26,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$26,000.00
3	REMOVE AND EXCAVATE EXISTING CURB AND GUTTER AND CONSTRUCT NEW CURB AND GUTTER PER SPPWC STD. 120-3 TYPE A2-8(200) OVER 6" CMB	640	LF	\$ 137.00	\$87,680.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$87,680.00
4	REMOVE EXISTING SIDEWALK AND CONSTRUCT NEW 4" THICK PCC SIDEWALK WITH 4" CMB	4800	SF	\$ 16.10	\$77,280.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$77,280.00
5	REMOVE AND EXCAVATE EXISTING ADA CURB RAMP AND CONSTRUCT NEW ADA CURB RAMP OVER 4" CMB PER SPPWC STD. 111-5 AND CALTRANS STD. PLAN A88A	10800	SF	\$ 24.20	\$261,360.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$261,360.00
6	CURB DRAIN	1	EA	\$ 5,690.00	\$5,690.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$5,690.00
7	TRAFFIC SIGNING, STRIPING, MARKINGS AND PAVEMENT MARKERS INCLUDING LABOR AND MATERIAL COMPLETE IN PLACE PER PLAN AND SPECIFICATION	1	LS	\$ 37,836.00	\$37,836.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$37,836.00
8	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND PRAIRIE AVE	1	LS	\$ 245,000.00	\$245,000.00	0.0000	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$245,000.00
9	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND YORK AVE	1	LS	\$ 327,000.00	\$327,000.00	0.5500	\$179,850.00	0.00	\$0.00	0.00	\$0.00	0.45	\$147,150.00	0.10	\$32,700.00	\$147,150.00
10	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND FREEMAN AVE	1	LS	\$ 413,000.00	\$413,000.00	0.5500	\$227,150.00	0.00	\$0.00	0.00	\$0.00	0.45	\$185,850.00	0.10	\$41,300.00	\$185,850.00
11	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND BIRCH AVE	1	LS	\$ 282,000.00	\$282,000.00	0.5500	\$155,100.00	0.00	\$0.00	0.00	\$0.00	0.45	\$126,900.00	0.10	\$28,200.00	\$126,900.00
12	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND GREVILLEA AVE	1	LS	\$ 271,000.00	\$271,000.00	0.5500	\$149,050.00	0.00	\$0.00	0.00	\$0.00	0.50	\$135,500.00	0.05	\$13,550.00	\$121,950.00
13	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND RAMONA AVE	1	LS	\$ 355,000.00	\$355,000.00	0.5500	\$195,250.00	0.00	\$0.00	0.00	\$0.00	0.50	\$177,500.00	0.05	\$17,750.00	\$159,750.00
14	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND EUCALYPTUS AVE	1	LS	\$ 401,000.00	\$401,000.00	0.5500	\$220,550.00	0.00	\$0.00	0.00	\$0.00	0.45	\$180,450.00	0.10	\$40,100.00	\$180,450.00
15	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND INGLEWOOD AVE	1	LS	\$ 211,000.00	\$211,000.00	0.5500	\$116,050.00	0.00	\$0.00	0.00	\$0.00	0.50	\$105,500.00	0.05	\$10,550.00	\$94,950.00
16	TRAFFIC SIGNAL CONSTRUCTION AT THE INTERSECTION OF 120TH ST AND FELTON AVE	1	LS	\$ 221,000.00	\$221,000.00	0.5500	\$121,550.00	0.00	\$0.00	0.00	\$0.00	0.50	\$110,500.00	0.05	\$11,050.00	\$99,450.00
17	SURVEYING AND TRAFFIC CONTROL	1	LS	\$ 120,000.00	\$120,000.00	0.6500	\$78,000.00	0.00	\$0.00	0.00	\$0.00	0.55	\$66,000.00	0.10	\$12,000.00	\$42,000.00
18	PERFORM POTHOLE AND RESTORE IN-KIND IN ADDITION TO CALLED IN EACH TRAFFIC SIGNAL AND COMMUNICATION PLAN UNDER LINE ITEM	50	EA	\$ 1,180.00	\$59,000.00	50.00	\$59,000.00	0.00	\$0.00	0.00	\$0.00	50.00	\$59,000.00	0.00	\$0.00	\$0.00
19	TRAFFIC SIGNAL LOOP DETECTORS TYPE "E"	145	EA	\$ 342.00	\$49,590.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$49,590.00
20	TRAFFIC SIGNAL BICYCLE LOOP DETECTORS TYPE "D"	55	EA	\$ 370.00	\$20,350.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$20,350.00
21	FURNISH AND INSTALL 3" PVC CONDUIT INCLUDING LABOR, POTHOLING AND MATERIALS COMPLETE IN PLACE PER COMMUNICATION PLAN SHEETS 11 TO 13, WITH PULL ROPE ALONG ENTIRE LENGTH	8200	LF	\$ 80.00	\$656,000.00	8200.00	\$656,000.00	0.00	\$0.00	0.00	\$0.00	6820.00	\$545,600.00	1380.00	\$110,400.00	\$0.00
22	FURNISH AND INSTALL NO. 6 PULL BOX WITH EXTENSION (#6E PULL BOX) PER COMMUNICATION PLAN SHEETS 11 TO 13	42	EA	\$ 1,200.00	\$50,400.00	25.00	\$30,000.00	0.00	\$0.00	0.00	\$0.00	25.00	\$30,000.00	0.00	\$0.00	\$20,400.00
SUB TOTALS FOR ALL ORIGINAL CONTRACT ITEMS																
					\$4,299,186.00	53%	\$2,266,850.00	0%	\$0.00	0%	\$0.00	45%	\$1,937,050.00	8%	\$329,800.00	\$2,032,336.00
CHANGE ORDERS																
				\$0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	\$0.00
SUB TOTALS FOR ALL CHANGE ORDER ITEMS							\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	\$0.00
TOTALS					\$4,299,186.00		\$2,266,850.00		\$0.00		\$0.00		\$1,937,050.00		\$329,800.00	\$2,032,336.00

CONTRACT TO DATE INCLUDING CHANGE ORDERS \$4,299,186.00
TOTAL COMPLETED TO DATE \$2,266,850.00
LESS PREVIOUS GROSS BILLED \$1,937,050.00
CURRENT GROSS PAYMENT \$329,800.00
LESS RETENTION \$16,490.00
TOTAL AMOUNT DUE \$313,310.00

RETENTION PERCENTAGE 5%
RETENTION ON HOLD \$113,342.50

RE: PROGRESS PAYMENT NO. 6 FOR

Highway Safety Improvement Project Traffic Signal Upgrade and Reconstruction 120th St Improvement Project - Prairie Ave to Felton Ave (Project 21-06)

The following is a detailed breakdown of **Progress Payment No. 6** due to Elecnor Belco Electric, INC., 14320 Albers Way, Chino, CA 91710 for work done on the subject project through September, 2023.

	Description	Contract Quantity	Unit	Unit Price	Contract Amount	Qty or % Previous	Qty or % This estimate	Amount This Estimate	Total Qty or % to Date	Total Amount to Date
1	Clearing and grubbing / BMP	1	LS	\$122,000.00	\$122,000.00	0.55	0.1000	\$ 12,200.00	0.65	\$ 79,300.00
2	Excavation (unclassified)	1,000	CY	\$26.00	\$26,000.00	0.00	0.0000	\$ -	0.00	\$ -
3	Remove and excavate existing curb and gutter and construct new curb and gutter per SPPWC Std. 120-3 type A2-8(200) over 6" CMB	640	LF	\$137.00	\$87,680.00	0.00	0.0000	\$ -	0.00	\$ -
4	Remove existing sidewalk and construct new 4" thick PCC sidewalk with 4" CMB	4,800	SF	\$16.10	\$77,280.00	0.00	0.0000	\$ -	0.00	\$ -
5	Remove and excavate existing ADA curb ramp and construct new ADA curb ramp over 4" CMB per SPPWC Std. 111-4	10,800	SF	\$24.20	\$261,360.00	0.00	0.0000	\$ -	0.00	\$ -
6	Curb drain	1	EA	\$5,690.00	\$5,690.00	0.00	0.0000	\$ -	0.00	\$ -
7	Traffic Signing, Striping, Markings and Pavement Markers including labor and material complete in place per Plan and Specification	1	LS	\$37,836.00	\$37,836.00	0.00	0.0000	\$ -	0.00	\$ -
8	Traffic Signal construction at the intersection of 120th St and Prairie Ave including labor, potholing, and materials complete per Plan and Specification.	1	LS	\$245,000.00	\$245,000.00	0.00	0.0000	\$ -	0.00	\$ -
9	Traffic Signal construction at the intersection of 120th St and York Ave including labor, potholing, and materials complete per Plan and Specification	1	LS	\$327,000.00	\$327,000.00	0.45	0.1000	\$ 32,700.00	0.55	\$ 179,850.00
10	Traffic Signal construction at the intersection of 120th St and Freeman Ave including labor, potholing, and materials complete per Plan and Specification	1	LS	\$413,000.00	\$413,000.00	0.45	0.1000	\$ 41,300.00	0.55	\$ 227,150.00
11	Traffic Signal construction at the intersection of 120th St and Birch Ave. including labor, potholing, and materials complete per Plan and Specification	1	LS	\$282,000.00	\$282,000.00	0.45	0.1000	\$ 28,200.00	0.55	\$ 155,100.00
12	Traffic Signal construction at the intersection of 120th St and Grevillea Ave including labor, potholing, and materials complete per Plan and Specification	1	LS	\$271,000.00	\$271,000.00	0.50	0.0500	\$ 13,550.00	0.55	\$ 149,050.00
13	Traffic Signal construction at the intersection of 120th St and Ramona Ave. including labor, potholing, and materials complete per Plan and Specification	1	LS	\$355,000.00	\$355,000.00	0.50	0.0500	\$ 17,750.00	0.55	\$ 195,250.00
14	Traffic Signal construction at the intersection of 120th St and Eucalyptus Ave. including labor, potholing, and materials complete per Plan and Specification	1	LS	\$401,000.00	\$401,000.00	0.45	0.1000	\$ 40,100.00	0.55	\$ 220,550.00
15	Traffic Signal construction at the intersection of 120th St and Inglewood Ave including labor, potholing, and materials complete per Plan and Specification	1	LS	\$211,000.00	\$211,000.00	0.50	0.0500	\$ 10,550.00	0.55	\$ 116,050.00
16	Traffic Signal construction at the intersection of 120th St and Felton Ave. including labor, potholing, and materials complete per Plan and Specification	1	LS	\$221,000.00	\$221,000.00	0.50	0.0500	\$ 11,050.00	0.55	\$ 121,550.00
17	Surveying and Traffic Control	1	LS	\$120,000.00	\$120,000.00	0.55	0.1000	\$ 12,000.00	0.65	\$ 78,000.00
18	Perform Pothole and restore in-kind in addition to called in each Traffic Signal and Communication Plan under line item	50	EA	\$1,180.00	\$59,000.00	50.00	0.0000	\$ -	50.00	\$ 59,000.00
19	Traffic Signal Loop Detectors Type "E"	145	EA	\$342.00	\$49,590.00	0.00	0.0000	\$ -	0.00	\$ -
20	Traffic Signal Bicycle Loop Detectors Type "D"	55	EA	\$370.00	\$20,350.00	0.00	0.0000	\$ -	0.00	\$ -

21	Furnish and install 3" PVC conduit including labor, potholing and materials complete in place per Communication Plan Sheets 11 to 13, with pull rope along the entire length	8,200	LF	\$80.00	\$656,000.00	6820.00	1,380.0000	\$ 110,400.00	8200.00	\$ 656,000.00
22	Furnish and install No. 6 pull box with extension (#6E pull box) per Communication Plan Sheets 11 to 13	42	EA	\$1,200.00	\$50,400.00	25.00	0.0000	\$ -	25.00	\$ 30,000.00
Total Contract Price					\$ 4,299,186.00					
TOTAL								\$ 329,800.00		\$ 2,266,850.00
LESS RETENTION								\$ 16,490.00		\$ 113,342.50
LESS PREVIOUSLY PAID								\$0.00		\$1,840,197.50
TOTAL AMOUNT DUE								\$ 313,310.00		\$ 313,310.00

TOTAL AMOUNT DUE THIS 6th PROGRESS PAYMENT: \$313,310.00

Account # 291-5502-464-0-0-47814 \$ 313,310.00

This Sixth Progress Payment is hereby submitted for your review and approval.

Jesus Velazquez

JESUS VELAZQUEZ

Project Engineer