

**AMENDMENT NO. 2 TO THE AGREEMENT
BETWEEN
THE CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY
AND
KIMLEY-HORN AND ASSOCIATES, INC. FOR SMART CORRIDOR NORTHERN
CITIES PS&E AND DESIGN SUPPORT SERVICES**

WHEREAS, the City/County Association of Governments of San Mateo County (hereinafter referred to as “C/CAG”) and Kimley-Horn and Associates, Inc. (hereinafter referred to as “Consultant”) are parties an Agreement originally dated January 19, 2022, for Smart Corridor Northern Cities PS&E and Design Support Services (the “Project”); and

WHEREAS, Amendment No. 1, executed on September 1, 2022, adjusted the budgets between Tasks 2, 3, 4, 5, and 6 with no cost increase; and

WHEREAS, C/CAG desires to add \$99,000 to the contract with the Consultant to cover additional scope and costs related to the completion of the PS&E package, and addressing and responding to a high volume of stakeholder input; this will result in a contract not-to-exceed amount of \$449,000; and

WHEREAS, C/CAG and Consultant have determined that no time is required to complete the Project, and thus no change to the Agreement schedule is required; and

WHEREAS, C/CAG and Consultant desire to amend the Agreement as set forth herein.

IT IS HEREBY AGREED by C/CAG and Consultant that:

1. The scope of work for the Agreement, as provided in Exhibit A, “Scope of Work”, shall include the following new Task 8: Additional Services:

“Task 8: Additional Services:

- Daly City video wall research and coordination: Kimley-Horn will assist in evaluating the installation of a Video Wall at Daly City TMC. As part of this task, Kimley-Horn will attend up to two (2) meetings with the City of Daly City to discuss potential improvements.
- Caltrans forms: As part of the encroachment permit review process, Kimley-Horn will complete all additional forms requested by Caltrans. It is anticipated that these forms will include: Utility Certification, Utility Policy Certification, TMP Checklist, Right of Way Data Sheet, Damage Clause Recommendation
- Caltrans encroachment permit submittals and coordination: Kimley-Horn will revise the Caltrans encroachment permit up to three (3) times. For each of these revisions, Kimley-Horn will attend a comment review meeting with Caltrans to discuss comment responses and confirm initial responses will be accepted by Caltrans.
- Confirming conductor schedule information: Kimley-Horn will complete additional design review for conductor schedules where as-builts are not available.
- Evaluation of Intermountain Infrastructure Group (IIG) Submittals: Kimley-Horn will assist C/CAG to evaluate IIG cost proposals for installation of conduit and

fiber optic cable. In addition, Kimley-Horn will review fiber optic material submittals to confirm proposed fiber optic cable will meet project specifications.

- Post Final Design Package: Kimley-Horn will update the construction documents for the City of Daly City one (1) time after the initial Final design package.
- Construction Quality Management Plan (QMP): Kimley-Horn will create a QMP to be used during the construction phase of the project.
- Caltrans revised standards: Since Caltrans is releasing new standard plans and specifications in 2023, Kimley-Horn will evaluate the revisions between the 2022 and 2023 versions and update the project documents accordingly.

Task 8 Deliverables:

- Caltrans encroachment permit forms
 - Three (3) Caltrans encroachment permit PS&E packages
 - One (1) Post-Final PS&E packages Construction QMP
 - One (1) Revised PS&E package incorporating Caltrans 2023 standards”
2. The Project Budget and Schedule of the Agreement as provided in Exhibit B, shall be replaced with a new Exhibit B, “Revised – Project Budget and Schedule”, attached hereto and incorporated into the Agreement.
 3. The new Exhibit B, “Revised – Project Budget and Schedule” reflects the Consultant’s additional scope of work and budget.
 4. Except as expressly amended herein, all other provisions of the Agreement shall remain full force and effect.
 5. This amendment shall take effect on May 11, 2023.

City/County Association of Governments
(C/CAG)

Kimley-Horn and Associates

Sean Charpentier
C/CAG Executive Director

Randy Durrenberger, P.E.
Project Manager/Sr. Vice President

Date: _____

Date: _____

Approved as to form:

Melissa Andrikopoulos
Legal Counsel for C/CAG

Exhibit B
Revised – Project Budget and Schedule

		Total Hours	KH Total Cost	Direct Expenses	Sub Cost	Subconsultant Total	Project Total
Task 1	Project Management and Coordination	150	\$ 33,892.24	\$ -	\$ -	\$ -	\$ 33,892.24
1.1	Project Kick-Off, Charter, and Schedule	32	\$ 7,667.97			\$ -	\$ 7,667.97
1.2	Meetings Agendas, Materials, and Notes (16 meetings)	36	\$ 9,320.30			\$ -	\$ 9,320.30
1.3	Monthly Invoices and Progress Reports	56	\$ 11,188.31			\$ -	\$ 11,188.31
1.4	Quality Management (QC/QA) Plan	26	\$ 5,715.67			\$ -	\$ 5,715.67
Task 2	Preliminary Engineering and Supplemental Design Documentation	365	\$ 66,182.86	\$ 110.66	\$ 25,000.00	\$ 25,000.00	\$ 91,293.52
2.1	Document Review, Data Collection, and Field Visit	48	\$ 7,984.14	\$ 110.66			\$ 8,094.80
2.2a	Utility Coordination	34	\$ 5,172.80		\$ 20,000.00	\$ 20,000.00	\$ 25,172.80
2.2b	Right-of-Way Certification	8	\$ 1,127.82		\$ 5,000.00	\$ 5,000.00	\$ 6,127.82
2.3	Public Information and Outreach Materials	51	\$ 9,073.96				\$ 9,073.96
2.4	Pre- and Post-Construction System Performance Analysis	124	\$ 23,321.89			\$ -	\$ 23,321.89
2.5	Prepare Incident Response Plans	100	\$ 19,502.24			\$ -	\$ 19,502.24
Task 3	Preparation of PS&E for Construction and Deployment	1019	\$ 163,620.66	\$ 200.00	\$ 4,000.00	\$ 4,000.00	\$ 167,820.66
3.1a	Prepare 65% PS&E Package (Paper and Electronic Format)	214	\$ 34,851.66	\$ 100.00		\$ -	\$ 34,951.66
3.1b	Prepare 95% PS&E Package (Paper and Electronic Format)	388	\$ 60,584.30			\$ -	\$ 60,584.30
3.1c	Prepare Final Bid-Ready PS&E Package (Paper and Electronic Format)	270	\$ 43,257.55			\$ -	\$ 43,257.55
3.1d	Prepare Caltrans Documents (Encroachment Permit Application and E-76 Request for Authorization to Proceed)	84	\$ 14,279.77			\$ -	\$ 14,279.77
3.2a	Constructability Review and Summary Memorandum	42	\$ 7,428.63	\$ 100.00	\$ 4,000.00	\$ 4,000.00	\$ 11,528.63
3.2b	Resident Engineer (RE) File	21	\$ 3,218.75			\$ -	\$ 3,218.75
Task 4	Advertising and Bid Support	50	\$ 10,431.84	\$ 50.00	\$ -	\$ -	\$ 10,481.84
4.1	Attend Pre-Bid Meeting and Site Walk-through	8	\$ 2,080.69	\$ 50.00			\$ 2,130.69
4.3	Respond to Bidder Questions and RFIs	6	\$ 1,626.14				\$ 1,626.14
4.2	Prepare Design Modifications Addenda, if required	28	\$ 4,644.33				\$ 4,644.33
4.4	Bid Analysis and Input	8	\$ 2,080.69			\$ -	\$ 2,080.69
Task 5	Design Support during Construction	136	\$ 28,376.94	\$ 50.00	\$ -	\$ -	\$ 28,426.94
5.1	Attend Pre-construction Meeting	10	\$ 2,501.52				\$ 2,501.52
5.2	Prepare Conformed Construction Plans and Specifications	8	\$ 1,451.45			\$ -	\$ 1,451.45
5.3	Respond to Contractor Submittals, RFIs, and Construction Change Orders (CCO) Requests, Attend Field Visits, Log Contractor Submittals	72	\$ 15,371.47	\$ 50.00		\$ -	\$ 15,421.47
5.4	Final Walk-Through, Develop Punch List Items, and Prepare As-builts	36	\$ 6,288.49			\$ -	\$ 6,288.49
5.5	Support to Prepare Federal-Aid Project Audit Documentation	10	\$ 2,764.01			\$ -	\$ 2,764.01
Task 6	System Integraton and Testing	66	\$ 14,283.34	\$ -	\$ -	\$ -	\$ 14,283.34
6.1	Input to Integration and Testing Plan	16	\$ 3,724.85			\$ -	\$ 3,724.85
6.2	Prepare Traffic Signal Controller Conversions	26	\$ 5,451.95			\$ -	\$ 5,451.95
6.3	Input to CCTV camera, vehicle detection, and comm network configuration	12	\$ 2,553.27			\$ -	\$ 2,553.27
6.4	Input to Communications Network Training Materials	12	\$ 2,553.27			\$ -	\$ 2,553.27
Task 7	As-Needed Tasks (Optional)	0	\$ -	\$ -	\$ -	\$ -	\$ -
7.1	Signal Timing Development for Time-of-Day Plans (18 Intersections)	0	\$ -			\$ -	\$ -
7.2	Additional Potholing	0	\$ -			\$ -	\$ -
7.3	Additional System Integration	0	\$ -			\$ -	\$ -
7.4	Additional Design Support During Construction	0	\$ -			\$ -	\$ -
7.5		0	\$ -			\$ -	\$ -
Task 8	Additional Services	-	\$ 99,000.00	\$ -	\$ -	\$ -	\$ 99,000.00
8.1	Daly City video wall research and calls	-	\$ 10,000.00			\$ -	\$ 10,000.00
8.2	Various Caltrans requests and additional forms	-	\$ 14,000.00			\$ -	\$ 14,000.00
8.3	Caltrans comments received after 100% submittal	-	\$ 30,000.00			\$ -	\$ 30,000.00
8.4	Additional Work to confirm conductor information without accurate as-builts	-	\$ 12,000.00			\$ -	\$ 12,000.00
8.5	Evaluation of IIG cost proposals	-	\$ 3,000.00			\$ -	\$ 3,000.00
8.6	Daly City comments received after 100% submittal	-	\$ 10,000.00			\$ -	\$ 10,000.00
8.7	As needed assistance to support with Local Assistance Caltrans process	-	\$ 4,000.00			\$ -	\$ 4,000.00
8.8	Construction QMP	-	\$ 10,000.00			\$ -	\$ 10,000.00
8.9	Switch plans and specifications to 2023Caltrans standards*	-	\$ 6,000.00			\$ -	\$ 6,000.00
	TOTAL HOURS	1786					
	Subtotal Labor:		\$ 415,787.89	\$ 410.66	\$ 29,000.00	\$ 29,000.00	\$ 445,198.55
						Escalation at 3% (of 40% of labor fee)	\$ 3,801.45
						TOTAL COST INCLUDING ESCALATION	\$ 449,000.00

Exhibit B
Revised – Schedule (1 of 2)

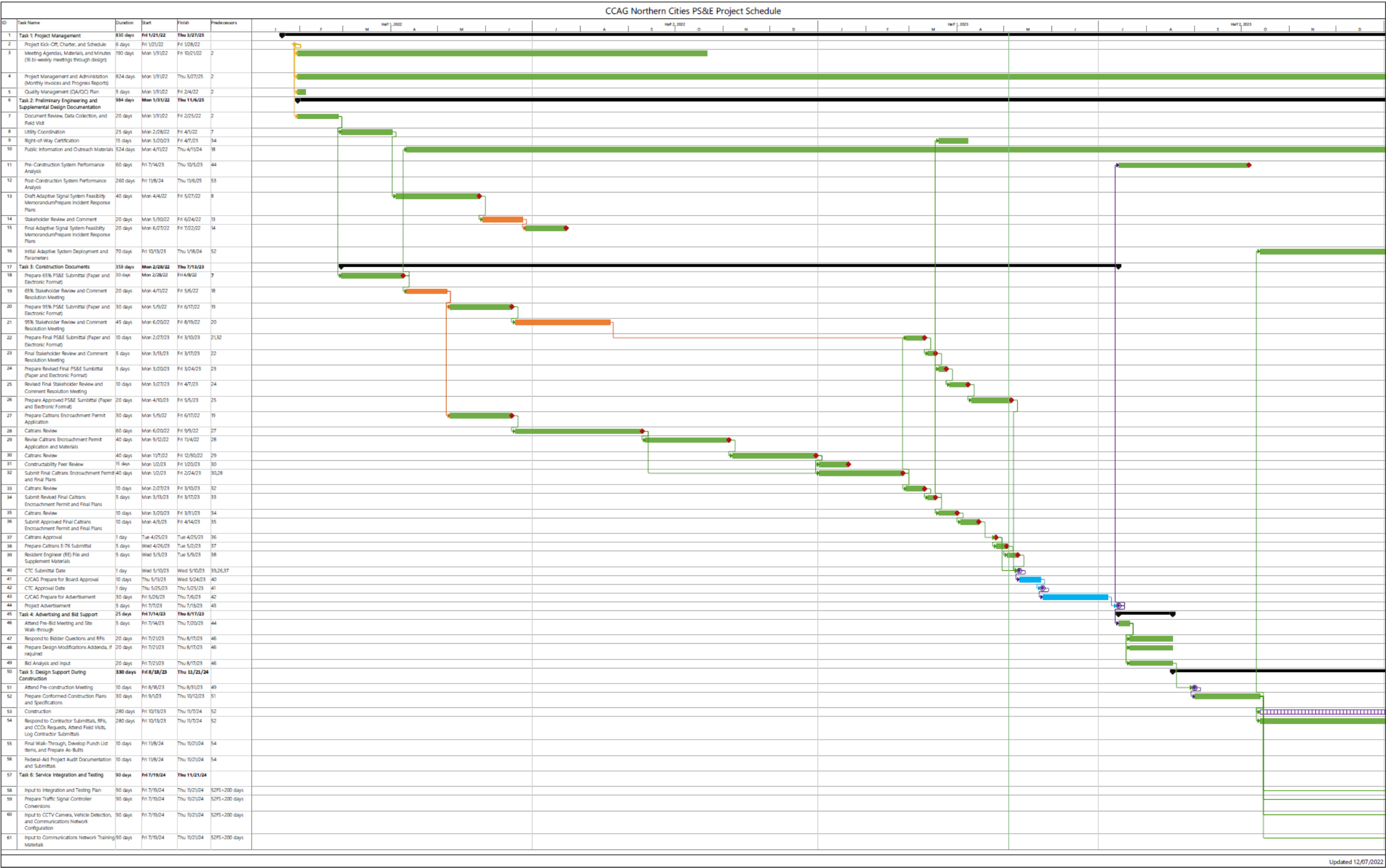


Exhibit B
Revised – Schedule (2 of 2)

