Walsh Construction Company II, LLC Agreement No. C-7-1904 Contract Change Order (CCO) Log

CCO No.	Title	Status	Date	Cost
CCO NO.	Title	Status	Executed	COSI
1	Maintenance and Ctavage Facility (MCF) Democrats	Annessed		\$400.740.00
	Maintenance and Storage Facility (MSF) Removals	Approved	6/20/2019	\$199,749.00
1.1	MSF Removals Additional Funding Time Impact Evaluation (TIE) 01 - Schedule Impacts Associated with Change	Approved Approved	6/25/2019 6/17/2020	\$113,884.77 \$0.00
1.2	Directive (CD)-001 and CD-003	Approved	6/1//2020	\$0.00
1.3	Schedule Impacts Associated with TIE 01	Approved	10/17/2022	\$2,100,000.00
2	MSF Removal of Additional Hazardous Materials	Approved	6/25/2019	\$200,000.00
2.1	MSF Removal of Additional Hazardous Materials Additional Funding	Approved	8/15/2019	\$160,000.00
3	Removal and Disposal of Contaminated Materials within the Orange County Transit	Approved	9/12/2019	\$1,600,000.00
	District (OCTD)-Owned Pacific Electric Right-of-Way (PEROW)			, ,,
3.1	Removal and Disposal of Contaminated Materials Additional Funding	Approved	2/25/2020	\$7,278,795.00
3.2	Removal and Disposal of Contaminated Materials Additional Funding	Approved	10/18/2021	\$1,100,000.00
3.3	Removal and Disposal of Contaminated Materials Additional Funding	Approved	4/18/2023	\$1,500,000.00
3.4	Removal and Disposal of Contaminated Materials Additional Funding	Pending		\$657,000.00
4	Work Related to Existing Utility Conflicts	Approved	8/27/2019	\$200,000.00
4.1	Work Related to Existing Utility Conflicts Additional Funding	Approved	2/25/2020	\$833,300.00
4.2	Work Related to Existing Utility Conflicts Additional Funding	Approved	6/9/2020	\$2,426,000.00
4.3	Work Related to Existing Utility Conflicts Additional Funding	Approved	6/21/2021	\$2,000,000.00
4.4	Work Related to Existing Utility Conflicts Additional Funding	Approved	11/19/2021	\$3,500,000.00
5	Tree Trimming and Removal	Approved	6/9/2020	\$129,215.52
5.1	Tree Trimming and Removal Additional Funding	Approved	12/29/2023	\$300,000.00
7	Orange County Sanitation District Specifications Revisions	Approved	6/9/2020	\$82,445.00
8	Orange County Flood Control District Maintenance Path Profile Revisions	Approved	6/9/2020	\$6,055.00
9	MSF Vapor Barrier	Approved	12/22/2020	\$395,717.00
10	112 Tram Rail Ultrasonic Testing	Approved	6/10/2020	\$0.00
11	GPS Priority Control System	Approved	6/9/2020	\$40,120.00
12	Santa Ana River Bridge (SARB) Precast Girders	Approved	8/27/2020	\$88,877.00
13 14	Retaining Wall 544 Reinforcing Steel	Approved	9/3/2020 12/14/2020	\$2,321.30
15	Retaining Wall 508 Utility Relocations for Overhead Contact System (OCS) Pole Foundations and Traffic	Approved	6/17/2020	\$125,341.00 \$195,723.00
15	Signal Pole Foundations	Approved	0/1//2020	\$195,725.00
16	OCS and Traffic Signal Pole Foundations Hand Excavation and Survey	Approved	6/23/2020	\$198,808.00
16.1	OCS, Traffic Signal, and Streetlight Foundation Hand Excavation, Layout and Survey	Approved	6/26/2020	\$1,400,000.00
	Additional Funding		0.20.2020	* 1, 122, 222.22
16.2	OCS, Traffic Signal, and Streetlight Foundation Hand Excavation, Layout and Survey	Approved	4/15/2021	\$1,400,000.00
	Additional Funding			
16.3	OCS, Traffic Signal, and Streetlight Foundation Hand Excavation, Layout and Survey	Approved	5/1/2023	\$250,000.00
	Additional Funding			
17	Westminster Bridge OCS Diaphragm	Approved	10/30/2020	\$1,682.00
18	Remove Buried Man-Made Objects	Approved	11/23/2020	\$300,000.00
18.1	Remove Buried Man-Made Objects Additional Funding	Approved	10/25/2021	\$300,000.00
18.2	Remove Buried Man-Made Objects Additional Funding	Approved	5/1/2023	\$600,000.00
19	Removal of Boulders	Approved	11/17/2020	\$160,000.00
	Removal of Chain Link Fence	Approved	3/9/2021	\$7,316.90
21	Changes to Turnout Geometry	Approved	10/5/2020	\$0.00
22	Railroad Crossing Gate Bells	Approved	10/5/2020	\$0.00
23	SARB, OCS Pole, and OCS Down Guy Diaphragms	Approved	1/19/2021	\$7,419.00
24	OCS Sectionalization – Siemens Portion OCS Sectionalization Additional Funding	Approved	10/5/2020	\$158,941.01
24.1	Revisions to Station Color Schedule, Glass, and Pylon	Approved Approved	4/27/2021	\$722,253.92 \$176,419.84
			4/19/2021	\$176,419.84
27 28	Street Lighting Schedule Impacts Associated with TIE 04 and 07	Approved Approved	11/19/2020 12/8/2020	\$12,347.91
28.1	Schedule Impacts Associated with TIE 07	Approved	10/17/2022	\$1,300,000.00
28.2	Schedule Impacts Associated with TIE 07 Schedule Impacts Associated with TIE 07	Approved	1/17/2024	\$1,300,000.00
28.3	Schedule Impacts Associated with TIE 07	Approved	6/4/2024	\$1,425,000.00
29	Revision to MSF, Traction Power Substation (TPSS), and OCS Siemens Portion	Approved	11/19/2020	\$34,216.80
29.1	Revision to MSF, TPSS, and OCS Siemens Portion	Approved	6/22/2023	\$175,730.75
30	SARB Pile, Westminster Bridge, and Demonstration Section Electrical Continuity Testing	Approved	2/1/2021	\$23,928.10
30.1	Electrical Continuity Testing Additional Funding	Approved	3/16/2021	\$320,164.40
31	MSF Building and Southern California Edison (SCE) Design Revisions	Approved	1/17/2022	\$207,367.00
32	Asbestos Survey	Approved	2/1/2021	\$25,000.00
34	OCS Spanwire Modifications	Approved	5/8/2024	\$10,901.00
35	No Sunshade for Variable Message Sign	Approved	12/22/2020	\$0.00
37	Station Platform Power	Approved	5/18/2021	\$58,414.15

Executed	CCO No.	Title	Status	Date	Cost
331	CCO NO.	Title	Status		CUSI
331	38	Modify OCS Foundation Schedule	Approved	6/15/2021	\$32,733.04
401	39	OCS Revisions Based on Field Walks	Approved	6/17/2021	\$28,088.32
MSF Remote Yard Gates	39.1	Additional Revisions to OCS Hardware	Approved	6/26/2023	\$180,709.28
Auxiliary Freder Pullbox Sizes- Segment 3A Approved 1012/3021 \$51,041.04	40	MSF Remote Yard Gates	Approved	11/3/2021	\$32,307.66
Department Acoptance Testing for Gamma-Gamma Logging of Cast-in-Drilled-Hole (CIDH) Piles Approved	40.1	MSF Remote Yard Gates	Approved	5/29/2024	\$67,819.03
CIDH Piles	41		Approved	11/23/2021	\$61,041.24
End of Life Communication Equipment A Design of Temporary Traffic Signals Segment 2A Approved 428/2021 \$41,987.00	42		Approved	10/22/2021	\$35,138.00
44.1. Design of Temporary Traffic Signals A Quideo Detections Approved 11/24/2021 \$59,813.00 44.2. Design of Temporary Traffic Signals and Video Detections Approved 11/20221 \$69,000.00 46 MSF Video Servers From Garden Grove Bus Annex to MSF Approved 11/30221 \$60,000.00 47 Archaeological Security and Data Recovery at MSF Additional Funding Approved 11/30221 \$80,000.00 48 Thickened AC Pavement Approved 41/302221 \$81,000.00 48 Thickened AC Pavement Approved 41/27/2021 \$11,000.00 49 Retaining Wall 501 Encroachment Approved 41/27/2021 \$11,77,382.07 50 MSF Street and Yard Utility Conflicts Approved 2520221 \$30,000.00 51 MSF Street and Yard Utility Conflicts Approved 621/2021 \$30,000.00 52 Over Excavation of Unsuitable Solls Additional Funding Approved 621/2021 \$30,000.00 52 Over Excavation of Unsuitable Solls Additional Funding Approved 621/2021 \$40,000.00 52	43		Approved	5/3/2021	\$372,136.38
44.2 Design of Temporary Traffic Signals and Video Detections	44	Design of Temporary Traffic Signals Segment 2A - Stages 1 and 2	Approved	4/26/2021	\$41,967.00
Hickened Asphalt Concrete (AC) Pavement	44.1	Design of Temporary Traffic Signals Segment 3A	Approved	11/24/2021	\$50,813.00
46 MSF Video Servers from Garden Grove Bus Annox to MSF Approved 10132021 \$140,267,30 47 Archaeological Security and Data Recovery at MSF Approved \$502221 \$190,000 47.1 Archaeological Security and Data Recovery at MSF Additional Funding Approved \$502221 \$198,000.00 48 Thickenead AC Paswement Approved 61772221 \$11,773,582.00 49 Retaining Wall 591 Encroachment Approved 61720221 \$11,773,582.00 50 MSF Street and Yard Uitily Conflicts Approved 62172021 \$209,000.00 51 MSF Street and Yard Uitily Conflicts Approved 21712023 \$193,803.00 52 Over Excavation of Unsuitable Soils Additional Funding Approved 62172021 \$540,000.00 53 SARB Bridge Decking Approved 62122021 \$540,000.00 54 Revisions to the Traction and Power Substation Site Plan Approved 51520202 \$150,000.00 58 Bit Idem 24 - Earthwork Credit Approved 47620221 \$150,000.00 56 Exploratory Probining Allowanc	44.2	· · · · · · · · · · · · · · · · · · ·	Approved	10/4/2022	\$907,220.00
47.1 Archaeological Security and Data Recovery at MSF Approved 5920223 \$59,000.00 47.1 Archaeological Security and Data Recovery at MSF Additional Funding Approved 5920223 \$59,000.00 48 Rickinging Wall 501 Encroachment Approved 6172221 \$11,177,382.00 50 MSF Street and Yard Ulitity Conflicts Approved 2172223 \$193,803.00 51 MSF Yard Light Connection Details Approved 6212221 \$290,000.00 52 Over Excavation of Unsuitable Soils Additional Funding Approved 6212221 \$39,000.00 53 SARB Bridge Docking Approved 6172221 \$54,000.00 54 Revisions to the Traction and Power Substation Site Plan Approved 6172221 \$50,002.34 55 Bid Item 24 - Earthwork Credit Approved 4672222 \$12,000.00 56 Exploratory Potholing Allowance Approved 4262221 \$20,000.00 56.1 Exploratory Potholing Allowance Approved 1962221 \$30.00 56.2 Exploratory Potholing Allowance Approved </td <td></td> <td>. , ,</td> <td></td> <td></td> <td></td>		. , ,			
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55 Bid Item 24 - Earthwork Credit Approved Approved \$3/2022 \$258,006,073 56 Exploratory Patholing Allowance Approved 98/2021 \$30,000,00 56.1 Exploratory Potholing Allowance Approved 39/2021 \$30,000,00 58.2 Pothicip Platform Tolorances Approved 12/62021 \$0,00 59 Direct Fixation Fasteners Approved 67/2021 \$0,00 60 Base Contract Utility Credits Approved 57/25/2021 \$1,24,269,00 61 Loop Relocation and Block Out Approved 19/25/2021 \$300,000,00 62 Backfill of OCS Foundations Approved 49/25/2021 \$100,000,00 63 Graffit Removal Approved 5/18/2021 \$100,000,00 64.1 SCE Meter Switchgaar Engineering and Submittal Costs Approved 5/18/2021 \$17,618,00 64.1 SCE Meter Switchgaar Additional Funding Approved 5/18/2021 \$11,000,00 64.2 SCE Meter Switchgaar Additional Funding Approved 1/18/2022 \$686,573.00<	54				
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56.2 Exploratory Potholing Allowance Approved 5/8/2023 \$50,000,00 58 Vehicle Platform Tolerances Approved 12/6/2021 \$0,00 59 Direct Fixation Fasteners Approved 67/2021 \$0,00 60 Base Contract Utility Creditis Approved 16/25/2021 \$8,00,00 61 Loop Relocation and Block Out Approved 10/25/2021 \$80,000,00 61.1 Train-to-Wayside Communications Loop Installation in Embedded Track Pending \$300,000,00 62 Backfill of OCS Foundations Approved 11/8/2021 \$200,000,00 63 Graffiti Removal Approved 5/18/2021 \$100,000,00 64 SCE Meter Switchgear Additional Funding Approved 5/18/2021 \$17,618.00 64.1 SCE Meter Switchgear Additional Funding Approved 1/19/2022 \$669,573.00 65.2 Additional Environmental Soil Inventeitygation on West Santa Ana Boulevard/ Approved 5/18/2021 \$19,840.60 66.3 Ground Penetrating Radar Investigation Approved 1/12/2021 <t< td=""><td>56</td><td>Exploratory Potholing Allowance</td><td>Approved</td><td>4/26/2021</td><td>\$200,000.00</td></t<>	56	Exploratory Potholing Allowance	Approved	4/26/2021	\$200,000.00
Seal	56.1	Exploratory Potholing Allowance	Approved	9/8/2021	\$1,100,000.00
Sp. Direct Fixation Fasteners	56.2	• •	Approved	5/8/2023	\$500,000.00
60 Base Contract Utility Credits	58	Vehicle Platform Tolerances	Approved	12/6/2021	\$0.00
61 Loop Relocation and Block Out Approved 10/25/2021 \$80,000.00 61.1 Train-to-Wayside Communications Loop Installation in Embedded Track Pending \$300,000.00 62 Backfill of OcS Foundations Approved 11/8/2021 \$200,000.00 63 Graffiti Removal Approved 5/18/2021 \$100,000.00 64 SCE Meter Switchgear Engineering and Submittal Costs Approved 5/18/2021 \$17,618.00 64.1 SCE Meter Switchgear Additional Funding Approved 10/13/2021 \$191,950.00 64.2 SCE Meter Switchgear Additional Funding Approved 1/19/2022 \$669,773.00 65 Additional Environmental Soil Investigation on West Santa Ana Boulevard/ Approved 5/18/2021 \$9,840.60 66 Ground Pendertaing Radar Investigation Approved 9/1/2021 \$208,000.00 67 City of Garden Grove Driveway Standard Update Approved 4/1/2021 \$208,000.00 67 City of Garden Grove Driveway Standard Update Approved 4/1/24/2021 \$208,000.00 71 Irraffic Signal Interconnect					•
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64 SCE Meter Switchgear Engineering and Submittal Costs Approved \$/18/2021 \$17,618.00 64.1 SCE Meter Switchgear Additional Funding Approved 1/19/2022 \$199,950.00 65.2 SCE Meter Switchgear Additional Funding Approved 1/19/2022 \$669,573.00 65.3 Additional Environmental Soil Investigation on West Santa Ana Boulevard/ Bristol Street Station Stop (Stage 1) Approved 5/18/2021 \$9,840.60 66.3 Ground Penetrating Radar Investigation Approved 9/1/2021 \$208,000.00 67.2 City of Garden Grove Driveway Standard Update Approved 4/12/2021 \$208,000.00 68.3 Ross Intersection Traffic Signal Conduit Installation Approved 2/12/5/2022 \$520,582.00 69.3 Optical Backbone Network System Redundancy Approved 4/12/2022 \$208,000.00 71.1 Traffic Signal Interconnect Approved 4/12/2022 \$208,000.00 71.1.1 Traffic Signal Interconnect Additional Funding Pending \$200,000.00 71.2 Traffic Signal Interconnect Additional Funding Pending \$200,000.00					
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Bristol Street Station Stop (Stage 1)					<u> </u>
66 Ground Penetrating Radar Investigation 67 City of Garden Grove Driveway Standard Update 67 City of Garden Grove Driveway Standard Update 68 Ross Intersection Traffic Signal Conduit Installation 69 Optical Backbone Network System Redundancy Approved 67/2021 \$18,000.00 69 Optical Backbone Network System Redundancy Approved 47/2022 \$208,000.00 71 Traffic Signal Interconnect Approved 47/2022 \$208,000.00 71.1 Traffic Signal Interconnect Additional Funding Approved 47/2022 \$208,000.00 71.2 Traffic Signal Interconnect Additional Funding Pending \$200,000.00 72 Cathodic Protection at MSF and Car Wash Approved 11/30/2023 \$292,745.56 77 Pavement Modification at Street Intersections Approved 11/30/2023 \$292,745.56 78 Pavement Modifications Along Embedded Tracks and Grade Crossings Approved 5/31/2022 \$400,000.00 77.2 Pavement Modifications Along Embedded Tracks and Grade Crossings Approved 5/31/2022 \$400,000.00 77.3 Pavement Modifications Along Embedded Tracks and Grade Crossings Approved 6/77/2023 \$1,300,000.00 77.4 Pavement Modifications and Restoration Along Embedded Tracks and Grade Crossings Approved 6/77/2023 \$1,300,000.00 77.4 Pavement Modifications and Restoration Additional Funding Pending \$350,000.00 80 Contract Language Modifications Escrow Documents Approved 6/24/2022 \$3,000.00 82 Third-Party Utility Work - Southern California Gas: Expose Abandoned Gas Lines Approved 6/21/2022 \$100,000.00 82 Third-Party Utility Work - AT&T Approved 6/21/2022 \$100,000.00 86 OCS Pole Grounding Conduit Routing at PEROW Approved 6/21/2022 \$200,000.00 87 Additional Storage of Four TPSS Units at Factory Approved 6/21/2022 \$200,000.00 88 Traction Power Sub-Station Grounding Revisions Approved 6/21/2022 \$200,000.00 89 Contract Language Modifications - Electronic Compliance Auditing Tool Disadvantaged Business Enterprise Reporting 90 Contract Language Modifications - Electronic Compliance Auditing Tool Disadvantaged Business Enterprise Reporting 91 Customer Information Center Enclosure and Component Modifications Approved 6/20/2022 \$1		-	Дрргочец	0/10/2021	ψ3,040.00
68 Ross Intersection Traffic Signal Conduit Installation Approved 67/2021 \$18,000.00 69 Optical Backbone Network System Redundancy Approved 2/25/2022 \$250,582.00 71 Traffic Signal Interconnect Approved 4/12/2022 \$208,000.00 71.1 Traffic Signal Interconnect Additional Funding Approved 5/31/2022 \$500,000.00 71.2 Traffic Signal Interconnect Additional Funding Pending \$200,000.00 72.2 Cathodic Protection at MSF and Car Wash Approved 11/30/2023 \$292,745.56 77 Pavement Modification at Street Intersections Approved 12/28/2021 \$208,000.00 77.1 Pavement Modifications Along Embedded Tracks and Grade Crossings Approved 5/3/2022 \$400,000.00 77.2 Pavement Modifications and Restoration Along Embedded Tracks and Grade Crossings Approved 6/7/2023 \$1,300,000.00 77.4 Pavement Modifications and Restoration Additional Funding Pending \$350,000.00 \$350,000.00 77.4 Pavement Modifications and Restoration Additional Funding Approved 6/24/2022	66		Approved	9/1/2021	\$208,000.00
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CCO No.	Title	Status	Date	Cost
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92	Changes to Platform SCE Meter Pedestals	Approved	6/28/2023	\$208,613.05
93	Wheel Turing Pit Modifications	Approved	2/2/2024	\$318,486.42
94	Traffic Signal Pole Modifications	Approved	6/22/2022	\$800,000.00
96	Relocate Bumping Posts and Train Signal Cabinet at Harbor Station	Approved	6/22/2022	\$400,000.00
105 108	Modifications to the Track Slab Detail to Clear Utility Conflicts Traffic Signal and Pedestrian Crossing Equipment Modifications	Approved Approved	5/18/2023 9/17/2024	\$3,500,000.00 \$253,851.23
110	Malcom and Spectrum Utility Concurrent Impacts (Claim 09)	Approved	12/30/2021	\$123,714.20
117	Manual Train Control Override	Approved	4/29/2022	\$208,000.00
117.1	Manual Train Control Override Additional Funding	Approved	6/9/2022	\$700,000.00
118	Added Pedestrian Crossing and Updated City Standard Signage	Approved	6/6/2024	\$64,411.79
130	Drainage and Traction Power Underground Conflicts	Approved	10/11/2023	\$138,724.00
133	MSF Western Concrete Masonry Unit Wall Modifications	Approved	1/27/2023	\$208,000.00
139 140	Soundwall #2 CIDH Foundation Adjustments TPSS Additional Rear Doors	Approved Approved	7/24/2023 9/28/2023	\$29,570.95 \$64,275.10
145	Structural Steel Quality Control Inspection and Testing	Approved	5/31/2022	\$350,000.00
146	Train Signal Modifications	Approved	6/14/2022	\$850,000.00
148	Emergency Communication Devices	Approved	2/17/2023	\$195,000.00
150	Fourth Street Extended Work Hours and Public Safety	Approved	9/28/2022	\$500,000.00
150.1	Fourth Street Extended Work Hours and Public Safety Additional Funding	Approved	12/15/2022	\$800,000.00
150.2	Fourth Street Extended Work Hours Additional Funding Traffic Control Allowance Extension (Bid Item 33)	Approved	6/18/2024 2/6/2023	\$250,000.00
157 157.1	Traffic Control Allowance Extension (Bid Item 33)	Approved Approved	9/21/2023	\$208,000.00 \$300,000.00
158	Station Canopy Glass Price Escalation	Approved	10/17/2022	\$72,607.09
161	Contract Language Modification - Article 9 - Notices	Approved	11/17/2022	\$0.00
164	Station Platform, Parking Lot, and Sasscer Park Lights	Approved	5/18/2023	\$300,000.00
169	Traffic Signal Systems Spare Equipment for City of Santa Ana	Pending		\$56,626.20
170	Station Spare Parts	Approved	1/2/2025	\$518,592.05
173 173.1	Buried OCS Pole Grounding Buried OCS Pole Grounding	Approved Approved	8/22/2024 8/27/2024	\$209,500.00 \$123,643.00
177	Traffic Signal Plan Revisions: Utilizing Different Anchor Bolt Patterns	Approved	1/27/2023	\$208,000.00
177.1	Traffic Signal Pole Revisions Additional Funding	Pending		\$100,000.00
178	Station Standby Lighting	Approved	12/16/2024	\$127,795.00
182	Homeless Security and Cleanup Track Switch Indication Limits	Approved	2/16/2023	\$208,000.00
183 184	Track Switch Indication Lights Santa Ana Boulevard Extended Hours	Approved Approved	2/28/2023 12/14/2022	\$480,000.00 \$208,000.00
185	Additional Builder Risk Insurance	Approved	2/8/2023	\$550,000.00
186	MSF Catenary Interlock System	Approved	2/17/2023	\$208,000.00
186.1	MSF Interlock System Additional Funding	Approved	12/27/2024	\$781,619.17
187	Schedule Impacts Associated with TIE 08	Approved	10/24/2022	\$0.00
187.1 188	Schedule Impacts Associated with TIE 08 Relocation of the Traction Power Track Connection Boxes in Segment 4	Approved Approved	6/22/2023 5/23/2024	\$2,847,000.00 (\$102,757.22)
190	Track Bumping Post Modifications	Approved	6/13/2024	\$206,920.32
191	Four-Fold and Coiling Doors at the MSF	Approved	6/20/2023	\$300,902.44
193	Embedded Track Transition to Paved Ballasted Track	Approved	2/20/2024	\$182,498.67
194	Malcom's Differing Site Condition Impacts for CIDH Pile Installation (Claim 10)	Approved	3/16/2023	\$209,999.00
195 195.1	Schedule Impacts Associated with TIE 12 Schedule Impacts Associated with TIE 12	Approved Approved	3/27/2023 6/20/2023	\$0.00 \$1,249,403.38
195.1	Schedule Impacts Associated with TIE 12	Approved	5/3/2024	\$245,501.00
195.3	Schedule Impacts Associated with TIE 12	Approved	5/6/2024	\$940,580.78
196	Shore Power at the MSF	Approved	8/13/2024	\$363,651.56
197	OCS Pole and Foundation Revisions	Approved	6/19/2023	\$128,706.34
198 199	Fourth Street Planter Lighting, Irrigation Wiring, and Power Modifications Improvements at Civic Center Plaza	Approved Approved	9/16/2024 3/16/2023	\$85,247.00 \$208,000.00
200	Infrastructure for Electric Vehicle Charger at Santa Ana Regional Transportation Center	Approved	8/21/2023	\$25,000.00
201	Intumescent Fireproof Coating on Structural Steel at the MSF	Approved	12/29/2023	\$450,000.00
201.1	Intumescent Fireproof Coating on Structural Steel at the MSF	Approved	5/29/2024	\$123,039.00
203	Sidewalk Paver Material and Labor Escalation	Approved	6/19/2023	\$209,730.72
204	MSF Pedestal Track Spacing M1-M2 Track Isolation at end of Embedded Track	Approved Approved	12/28/2023 6/6/2024	\$20,325.88 \$119,790.41
207	Sewer Ejector Changes at MSF	Approved	2/1/2024	\$208,221.98
208	Ultrasonic Cleaner Model Changes	Approved	6/7/2024	\$44,401.70
209	Harbor OCS Modifications	Approved	2/4/2025	\$205,657.98
210	MSF Extended Work Hours	Approved	1/3/2024	\$209,500.00
211	OCS Pole Re-Raking and Adjustment Restraining Rail Conflicts at M1, M2, M3 and Y1 Tracks	Approved Approved	6/4/2024 5/8/2024	\$208,000.00 \$35,426.59
213	Various Sidewalk and Brick Restoration Work	Approved	8/12/2024	\$209,500.00
214	SCE Switchgear Breaker Setting and Commissioning	Approved	4/30/2024	\$143,986.69
215	Emergency Walkway Track Crossing at Raitt and Fairview Platform	Approved	12/28/2023	\$113,812.10
217	Improvements at Sasser Park	Approved	5/8/2024	\$209,298.00

CCO No.	Title	Status	Date	Cost
			Executed	
220	Ross Street Intersection Modifications	Approved	8/30/2024	\$140,421.07
221	Electrical Modifications at Sasscer Park	Approved	8/30/2024	\$128,045.06
222	SCE Electrical and Service Connections at Various Intersections	Approved	12/27/2024	\$368,980.95
225	Train Control Battery Backup	Approved	9/17/2024	\$349,848.89
226	Traffic Signal Pole and Mast Arm Adjustments at Santiago, Shelton and Bristol	Approved	9/26/2024	\$52,702.00
227	Traffic Signal and Striping Modifications Due to the City of Santa Ana Bike Lane Project	Approved	8/30/2024	\$45,088.00
228	OCS Feeder Cable Theft Protection	Approved	10/14/2024	\$243,904.68
230	Traffic Signal Cabinet Relocation Sycamore Street and Santa Ana Boulevard	Approved	9/16/2024	\$93,878.89
231	Bid Item 61 (Utility Service Fee) Extension	Approved	6/7/2024	\$185,000.00
232	Platform Modifications	Approved	11/13/2024	\$70,648.35
233	MSF Information Technology Room and Data Port and Communication Device Changes	Approved	11/18/2024	\$1,519,579.00
234	Schedule Impacts Associated with TIE 18	Approved	5/8/2024	\$0.00
235	Diesel Particulate Filter	Approved	10/11/2024	\$77,050.69
237	Garfield & Sycamore SCE Services Pedestals and Foundation Changes	Approved	9/30/2024	\$56,300.78
239	TPSS #01 Alternative Installation Method	Approved	12/12/2024	\$40,000.00
241	Modifications to the East and West Gates at MSF	Pending		\$425,000.00
242	OCS Pole Ground Repair in PE ROW	Approved	2/4/2025	\$148,044.06
243	Overhead Utility Conflicts at Mortimer and SAB - Traffic Signal Pole No.'s 02 and 03	Approved	12/12/2024	\$38,498.93
245	Parton-Santa Ana Blvd Sidewalk Restoration	Approved	11/14/2024	\$22,763.02
246	Modifications to Signage, Push Buttons and Signal Heads	Approved	11/13/2024	\$76,618.35
250	Modify Pumps in the Wheel Truing and Service and Inspection Pit	Pending		\$325,000.00
251	Accelerated Schedule Agreement	Approved	9/30/2024	\$40,338,054.00
252	Public Conveyance and Safety Enhancements	Approved	2/12/2025	\$150,000.00
253	SCE Invoices for Relocations due to GO 95 Conflicts	Approved	2/4/2025	\$150,000.00
254	Fairview Crossing Traffic Signal Poles Conflict with Overhead SCE Lines	Approved	2/4/2025	\$21,225.37
255	OCS Modifications	Approved	1/21/2025	\$200,000.00
258	Harbor Station Adjustments	Pending		\$200,000.00
260	MSF Finishes	Pending		\$200,000.00
261	OCS Cross Contact Assemblies on Hand	Pending		\$200,000.00
275	Overhead Contact System Pole Twist and Arm Capacity	Pending		\$750,000.00

 Subtotal Executed CCOs
 \$120,766,004.54

 Subtotal Pending CCOs
 \$5,513,626.20

 TOTAL CCOs
 \$126,279,630.74

 ORIGINAL VALUE
 \$220,538,649.00

 PROPOSED REVISED VALUE
 \$346,818,279.74