


COMPANY CONTACT

Truebeck Construction, Inc.
201 Redwood Shores Parkway
Suite 125
Redwood City, CA 94065
Ph: 650-227-1957 Fax: 650-227-1958



PDU CONTRACT CONTACT:

KAREN RODGERS
ADMINISTRATIVE MANAGER
(650) 369-4722
krodgers@smcgov.org
1402 Maple St. Redwood City, CA 94063

TO: County of San Mateo, PDU
igao@smcgov.org
c_dgriffeths@smcgov.org
c_ivow@smcgov.org

CC: krodgers@smcgov.org
jorellana@smcgov.org

PDU PROJ. NO.(s)
AGREEMENT NO:
COST ACCOUNT:

PDP01, PDP02, P27P1
84700-18-R075918
00 08 00

CHANGE ORDER 018

*Note: This document represents costs which are split between multiple PDU projects. Please see project Change Order cover sheets for subtotal contract impact for each project.

TITLE: PS2 PARKING GUIDANCE SYSTEM

SCOPE OF WORK: PROVIDE ADDITIONAL CM SERVICES TO COUNTY OF SAN MATEO PROJECT DEVELOPMENT UNIT INCLUDING: PS2 Trade contractor scope of work items as indicated in the attached approved bid documents, and associated indirect costs. No impact to COB3 or Lathrop House.

SEE ENCLOSED EXHIBITS: Amendment 18 packet.

SCHEDULE OF VALUES	CURRENT VALUE	CHANGE AMOUNT	ADJUSTED VALUE
PRE-CONSTRUCTION SERVICES	\$1,174,510.00	\$0.00	\$1,174,510.00
CMR FEE	\$4,434,097.00	\$34,834.00	\$4,468,931.00
CMR GENERAL CONDITIONS	\$5,994,970.00	\$0.00	\$5,994,970.00
CMR GENERAL REQUIREMENTS (GR-1)	\$663,063.00	\$0.00	\$663,063.00
CMR GENERAL REQUIREMENTS (GR-2)	\$5,175,128.00	\$0.00	\$5,175,128.00
DIRECT CONSTRUCTION COSTS (TRADES)	\$48,051,607.00	\$696,683.00	\$48,748,290.00
CONTRACTOR'S CONTINGENCY	\$4,181,490.00	\$20,900.00	\$4,202,390.00
BONDS, INSURANCE, AND TAXES	\$3,102,909.00	\$0.00	\$3,102,909.00

CONTRACT VALUE SUMMARY		CONTRACT TIME SUMMARY	
ORIGINAL CONTRACT VALUE	\$19,349,663.00	ORIGINAL COMPLETION:	PER CONTRACT
PRIOR APPROVED CHANGES	\$ 53,428,111.00	PRIOR APPROVED DAYS:	0
THIS CHANGE AMOUNT	\$752,417.00	THIS CHANGE APPROVED DAYS:	0
ADJUSTED CONTRACT VALUE	\$73,530,191.00	ADJUSTED COMPLETION DATE:	PER CONTRACT

I hereby certify, to the best of my knowledge, that (1) the information provided in this CHANGE ORDER is true and accurate, and in conformance with the terms of the Contract, and (2) the reported costs and time requested herein reflect the actual cost and time impacts related to the scope of work.

By signing below, I understand and agree that this CHANGE ORDER constitutes a full and final settlement for all direct, indirect, and related costs and impacts associated with this issue. Unless specifically modified in this change order approval, all terms and conditions of the contract remain in force, supersede any terms and conditions listed in Contractor's proposal, and under no circumstances are items listed in Contractor's proposal considered a part of this approved CHANGE ORDER unless specifically included in the County of San Mateo Project Development Unit standard CHANGE ORDER forms.

DS

02-Mar-2021 | 10:15 PST

APPROVED BY Jasmine Gao
PDU Project Manager

Date

Mike Anderson

02-Mar-2021 | 10:12 PST

APPROVED BY Mike Anderson
Consultant

Date

SL

02-Mar-2021 | 10:57 PST

APPROVED BY Sam Lin
PDU Assistant Director

Date

APPROVED BY
President, Board of Supervisors, San Mateo County

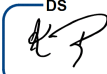
Date

Reviewed and accepted only, for consideration of approval by the Board of Supervisors

ATTEST
Clerk of said Board

Date

DS



File=P27P1-TRUEBECK-MD-018-PS2 PARKING GUIDANCE-20210309(V2).xlsx
Karen Rodgers Mar-2021 | Reviewed

COMPANY CONTACT

Truebeck Construction, Inc.
201 Redwood Shores Parkway
Suite 125
Redwood City, CA 94065
Ph: 650-227-1957 Fax: 650-227-1958

PDU PROJECT DEVELOPMENT UNIT
COUNTY OF SAN MATEO

PDU CONTRACT CONTACT:

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c_ivow@smcgov.org

CC: krodgers@smcgov.org
jorellana@smcgov.org

PDU PROJ. NO.(s)
AGREEMENT NO:
COST ACCOUNT:

PDP01
84700-18-R075918
00 08 00

CHANGE ORDER 018A (PDP01)

CHANGE AMOUNT:

\$0.00

CHANGE IN TIME:

0

cal. days

*Note: This document represents PDP01-COB3 costs only. Please see main Change Order cover sheet for total contract impact.

TITLE:

PS2 PARKING GUIDANCE SYSTEM

SCOPE OF WORK: NO IMPACT TO PDP01 (COB3) PROJECT

SCHEDULE OF VALUES	CURRENT VALUE	CHANGE AMOUNT	ADJUSTED VALUE
PRE-CONSTRUCTION SERVICES	\$475,150.00	\$0.00	\$475,150.00
CMR FEE	\$3,185,000.00	\$0.00	\$3,185,000.00
CMR GENERAL CONDITIONS	\$3,547,606.00	\$0.00	\$3,547,606.00
CMR GENERAL REQUIREMENTS (GR-1)	\$374,413.00	\$0.00	\$374,413.00
CMR GENERAL REQUIREMENTS (GR-2)	\$2,195,269.00	\$0.00	\$2,195,269.00
DIRECT CONSTRUCTION COSTS (TRADES)	\$8,187,378.00	\$0.00	\$8,187,378.00
CONTRACTOR'S CONTINGENCY	\$2,932,808.00	\$0.00	\$2,932,808.00
BONDS, INSURANCE, AND TAXES	\$3,028,200.00	\$0.00	\$3,028,200.00

CONTRACT VALUE SUMMARY

ORIGINAL CONTRACT VALUE	\$13,544,764.00
PRIOR APPROVED CHANGES	\$ 10,381,060.00
THIS CHANGE AMOUNT	\$0.00
ADJUSTED CONTRACT VALUE	\$23,925,824.00

CONTRACT TIME SUMMARY

ORIGINAL COMPLETION:	PER CONTRACT
PRIOR APPROVED DAYS:	0
THIS CHANGE APPROVED DAYS:	0
ADJUSTED COMPLETION DATE:	PER CONTRACT

I hereby certify, to the best of my knowledge, that (1) the information provided in this CHANGE ORDER is true and accurate, and in conformance with the terms of the Contract, and (2) the reported costs and time requested herein reflect the actual cost and time impacts related to the scope of work.

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NO IMPACT TO PDP01 COB3 PROJECT

APPROVED BY
PDU Project Manager

Date

APPROVED BY
Consultant

Date

APPROVED BY
PDU Executive 1

Date

APPROVED BY
PDU Executive 2

Date

File=P27P1-TRUEBECK-AMD 018-PS2 PARKING GUIDANCE-20210309(V2).xlsx

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jgao@smcgov.org
c_dgriffeths@smcgov.org
c_ivow@smcgov.org

CC: krodgers@smcgov.org
jorellana@smcgov.org

PDU PROJ. NO.(s) P27P1
AGREEMENT NO: 84700-18-R075918
COST ACCOUNT: 00 08 00

CHANGE AMOUNT: \$752,417.00
CHANGE IN TIME: 0 cal. days

CHANGE ORDER 018B (P27P1)

*Note: This document represents P27P1-PS2 costs only. Please see main Change Order cover sheet for total contract impact.

TITLE: PS2 PARKING GUIDANCE SYSTEM

SCOPE OF WORK: PROVIDE ADDITIONAL CM SERVICES TO COUNTY OF SAN MATEO PROJECT DEVELOPMENT UNIT INCLUDING: PS2 Trade contractor scope of work items as indicated in the attached approved bid documents, and associated indirect costs. No impact to COB3 or Lathrop House.

SEE ENCLOSED EXHIBITS: Amendment 18 packet.

SCHEDULE OF VALUES	CURRENT VALUE	CHANGE AMOUNT	ADJUSTED VALUE
PRE-CONSTRUCTION SERVICES	\$699,360.00	\$0.00	\$699,360.00
CMR FEE	\$1,213,632.00	\$34,834.00	\$1,248,466.00
CMR GENERAL CONDITIONS	\$2,246,682.00	\$0.00	\$2,246,682.00
CMR GENERAL REQUIREMENTS (GR-1)	\$262,670.00	\$0.00	\$262,670.00
CMR GENERAL REQUIREMENTS (GR-2)	\$2,906,095.00	\$0.00	\$2,906,095.00
DIRECT CONSTRUCTION COSTS (TRADES)	\$38,726,179.00	\$696,683.00	\$39,422,862.00
CONTRACTOR'S CONTINGENCY	\$1,248,682.00	\$20,900.00	\$1,269,582.00
BONDS, INSURANCE, AND TAXES	\$36,558.00	\$0.00	\$36,558.00

CONTRACT VALUE SUMMARY		CONTRACT TIME SUMMARY	
ORIGINAL CONTRACT VALUE	\$5,804,899.00	PS2 NTP DATE:	11/1/2019
PRIOR APPROVED CHANGES	\$ 41,534,959.00	PS2 CONSTRUCTION DURATION:	579 DAYS
THIS CHANGE AMOUNT	\$752,417.00	PS2 FINAL COMPLETION:	6/1/2021
ADJUSTED CONTRACT VALUE	\$48,092,275.00	FINAL CONTRACT COMPLETION	PER CONTRACT

I hereby certify, to the best of my knowledge, that (1) the information provided in this CHANGE ORDER is true and accurate, and in conformance with the terms of the Contract, and (2) the reported costs and time requested herein reflect the actual cost and time impacts related to the scope of work.

By signing below, I understand and agree that this CHANGE ORDER constitutes and full and final settlement for all direct, indirect, and related costs and impacts associated with this issue. Unless specifically modified in this change order approval, all terms and conditions of the contract remain in force, supersede any terms and conditions listed in Contractor's proposal, and under no circumstances are items listed in Contractor's proposal considered a part of this approved CHANGE ORDER unless specifically included in the County of San Mateo Project Development Unit standard CHANGE ORDER forms.

APPROVED BY
PDU Project Manager
Date
02-Mar-2021 | 10:15 PST

APPROVED BY
PDU Assistant Director
Date
02-Mar-2021 | 10:57 PST

Reviewed and accepted only, for consideration of approval
by the Board of Supervisors

DocuSigned by:
Mike Anderson
0228706298714000
Date
02-Mar-2021 | 10:12 PST

APPROVED BY
President, Board of Supervisors, San Mateo County
Date

ATTEST
Clerk of said Board
Date

COMPANY CONTACT

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Ph: 650-227-1957 Fax: 650-227-1958

**PDU CONTRACT CONTACT:**

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ADMINISTRATIVE MANAGER
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TO: County of San Mateo, PDU

jgao@smcgov.orgc_dgriffeths@smcgov.orgc_ivow@smcgov.orgCC: [Krodgers@smcgov.org](mailto:krodgers@smcgov.org)jorellana@smcgov.org

PDU PROJ. NO.(s)

AGREEMENT NO:

COST ACCOUNT:

PDP02

84700-18-R075918

00 08 00

CHANGE AMOUNT:

\$0.00

CHANGE IN TIME:

0

cal. days

CHANGE ORDER 018C (PDP02)

**Note: This document represents PDP02-LATHROP costs only. Please see main Change Order cover sheet for total contract impact.*

TITLE: PS2 PARKING GUIDANCE SYSTEM**SCOPE OF WORK: NO IMPACT TO PDP02 (LATHROP) PROJECT**

SCHEDULE OF VALUES	CURRENT VALUE	CHANGE AMOUNT	ADJUSTED VALUE
PRE-CONSTRUCTION SERVICES	\$0.00	\$0.00	\$0.00
CMR FEE	\$35,465.00	\$0.00	\$35,465.00
CMR GENERAL CONDITIONS	\$200,682.00	\$0.00	\$200,682.00
CMR GENERAL REQUIREMENTS (GR-1)	\$25,980.00	\$0.00	\$25,980.00
CMR GENERAL REQUIREMENTS (GR-2)	\$73,764.00	\$0.00	\$73,764.00
DIRECT CONSTRUCTION COSTS (TRADES)	\$1,138,050.00	\$0.00	\$1,138,050.00
CONTRACTOR'S CONTINGENCY	\$0.00	\$0.00	\$0.00
BONDS, INSURANCE, AND TAXES	\$38,151.00	\$0.00	\$38,151.00

CONTRACT VALUE SUMMARY

ORIGINAL CONTRACT VALUE	\$0.00
PRIOR APPROVED CHANGES	\$ 1,512,092.00
THIS CHANGE AMOUNT	\$0.00
ADJUSTED CONTRACT VALUE	\$1,512,092.00

CONTRACT TIME SUMMARY

ORIGINAL COMPLETION:	5/14/2019
PRIOR APPROVED DAYS:	0
THIS CHANGE APPROVED DAYS:	491
ADJUSTED COMPLETION DATE:	9/16/2020

I hereby certify, to the best of my knowledge, that (1) the information provided in this CHANGE ORDER is true and accurate, and in conformance with the terms of the Contract, and (2) the reported costs and time requested herein reflect the actual cost and time impacts related to the scope of work.

By signing below, I understand and agree that this CHANGE ORDER constitutes and full and final settlement for all direct, indirect, and related costs and impacts associated with this issue. Unless specifically modified in this change order approval, all terms and conditions of the contract remain in force, supersede any terms and conditions listed in Contractor's proposal, and under no circumstances are items listed in Contractor's proposal considered a part of this approved CHANGE ORDER unless specifically included in the County of San Mateo Project Development Unit standard CHANGE ORDER forms.

NO IMPACT TO PDP02 LATHROP PROJECT

APPROVED BY
PDU Project Manager

Date

APPROVED BY
Consultant

Date

APPROVED BY
PDU Executive 1

Date

APPROVED BY
PDU Executive 2

Date

Change Order Log
Truebeck Construction, Inc.

AGREEMENT NO.
84700-18-R075918

BASE CONTRACT	
TOTAL AMOUNT	COMPLETION
\$ 19,349,663.00	PER CONTRACT

#	C/O NO.	COR NO.	PROJ # AFFECTED	DESCRIPTION	TOTAL CHANGE AMOUNT	PDP01 SUBTOTAL	P27P1 SUBTOTAL	PDP02 SUBTOTAL	DAYS APPROVED	ADJUSTED COMPLETION	ADJUSTED CONTRACT AMT.
1	1	1R1	PDP01/P27P1	ELEVATOR BUYOUT	\$ 2,546,880.00	\$ 1,766,880.00	\$ 780,000.00	\$ -	0	PER CONTRACT	\$ 21,896,543.00
2	2	2	PDP02	LATHROP SCOPE ADD	\$ 1,271,672.00	\$ -	\$ -	\$ 1,271,672.00	0	PER CONTRACT	\$ 23,168,215.00
3	3	3R3	P27P1	GROUND IMPROVEMENT BUYOUT	\$ 805,820.00	\$ -	\$ 805,820.00	\$ -	0	PER CONTRACT	\$ 23,974,035.00
4	4	4R4	PDP01	ABATEMENT BUYOUT	\$ 74,285.00	\$ 74,285.00	\$ -	\$ -	0	PER CONTRACT	\$ 24,048,320.00
4	5	4R5	P27P1	SUBCONTRACTOR BUYOUT	\$ 12,478,247.00	\$ -	\$ 12,478,247.00	\$ -	0	PER CONTRACT	\$ 36,526,567.00
6	6	6R6	PDP01/P27P1	SUBCONTRACTOR BUYOUT	\$ 5,365,383.00	\$ 505,527.00	\$ 4,859,856.00	\$ -	0	PER CONTRACT	\$ 41,891,950.00
7	7	7R7	P27P1	SUBCONTRACTOR BUYOUT	\$ 16,196,801.00	\$ -	\$ 16,196,801.00	\$ -	0	PER CONTRACT	\$ 58,088,751.00
8	8	8R8	PDP01	SUBCONTRACTOR BUYOUT	\$ 432,812.00	\$ 432,812.00	\$ -	\$ -	0	PER CONTRACT	\$ 58,521,563.00
9	9	9R9	P27P1	SUBCONTRACTOR BUYOUT	\$ 174,531.00	\$ -	\$ 174,531.00	\$ -	0	PER CONTRACT	\$ 58,696,094.00
10	10	10R10	PDP01	SUBCONTRACTOR BUYOUT	\$ 304,275.00	\$ 304,275.00	\$ -	\$ -	0	PER CONTRACT	\$ 59,000,369.00
11	11	11R11	PDP01	SUBCONTRACTOR BUYOUT	\$ 273,802.00	\$ 273,802.00	\$ -	\$ -	0	PER CONTRACT	\$ 59,274,171.00
12	12	12R12	PDP01	SUBCONTRACTOR BUYOUT	\$ 4,398,000.00	\$ 4,398,000.00	\$ -	\$ -	0	PER CONTRACT	\$ 63,672,171.00
13	13	13R13	PDP01	SUBCONTRACTOR BUYOUT	\$ 2,500,148.00	\$ 2,500,148.00	\$ -	\$ -	0	PER CONTRACT	\$ 66,172,319.00
14	14	14R14	P27P1	SUBCONTRACTOR BUYOUT	\$ 161,761.00	\$ -	\$ 161,761.00	\$ -	0	PER CONTRACT	\$ 66,334,080.00
15	15	15R15	PDP01	SUBCONTRACTOR BUYOUT	\$ 125,331.00	\$ 125,331.00	\$ -	\$ -	0	PER CONTRACT	\$ 66,459,411.00
16	16	16R16	P27P1	PS2 FINAL GMP	\$ 6,077,943.00	\$ -	\$ 6,077,943.00	\$ -	SEE ATTACHED	PS2 (6/1/2021)	\$ 72,537,354.00
17	17	17R17	PDP02	LATHROP FINAL GMP	\$ 240,420.00	\$ -	\$ -	\$ 240,420.00	SEE ATTACHED	PDP02 (9/30/2020)	\$ 72,777,774.00
18	18	18R18	P27P1	PS2 PARKING GUIDANCE	\$ 752,417.00	\$ -	\$ 752,417.00	\$ -	0	PS2 (6/1/2021)	\$ 73,530,191.00
19											
20											
21											
22											
23											

ADJUSTED CONTRACT VALUE & COMPLETION

SUM OF CHGS.	SUM OF DAYS	ADJ. COMP.	ADJ. VALUE.
\$ 54,180,528.00	SEE ATTACHED	PS2 (6/1/2021)	\$ 73,530,191.00

**San Mateo County – Project Development Unit
San Mateo County Office Building 3 (COB-3) and Parking Structure 2 (PS2)**

**AMENDMENT # 18 (COB-3 & PS2 & Lathrop House) TO AGREEMENT
BETWEEN COUNTY OF SAN MATEO AND
TRUEBECK CONSTRUCTION, INC.**

THIS 18th AMENDMENT TO THE AGREEMENT (AGREEMENT # 84700-18-R075918), entered this 26th of February 2021, by and between the COUNTY OF SAN MATEO, hereinafter called "County," and Truebeck Construction, Inc., hereinafter called "Contractor";

WITNESSETH

WHEREAS, pursuant to Government Code, Section 31000, County may contract with independent contractors for the furnishing of such services to or for the County or any Department thereof;

WHEREAS, the parties entered into an agreement for Construction Management at Risk services on June 26, 2018; and

WHEREAS, the parties wish to amend the Agreement to increase the contract amount by Seven Hundred-Fifty Three Thousand and Four Hundred Sixty Two Dollars (\$752,417) for incorporation of a Parking Guidance System Scope into the Parking Structure 2 project.

WHEREAS, Eight Hundred-Fifty Five Thousand And Three Hundred-Eighty Seven Dollars (\$855,387) of the above total is for Parking Structure 2 Subcontracted Costs.

WHEREAS, a Reduction of One Hundred Fifty Eight Thousand and Seven Hundred Five Dollars(\$158,705) of the above total is previously approved budget applied as a reduction to the change order value.

WHEREAS, Twenty One Thousand and Nine Hundred Forty Five Dollars (\$20,900) of the above total is for Contingency.

WHEREAS, a Thirty Four Thousand and Eight Hundred Thirty Four Dollars (\$34,834) of the above total is for Fee.

WHEREAS, COB-3 is Zero dollars (\$0) of the above total award.

WHEREAS, Lathrop House is Zero dollars (\$0) of the above total award.

NOW, THEREFORE, IT IS HEREBY AGREED BY THE PARTIES HERETO AS FOLLOWS:

1. Original Appendix A of the Project Manual Contract Document 005201 (Agreement) is now replaced with the following revised Appendix A Rev 18:

San Mateo County – Project Development Unit
San Mateo County Office Building 3 (COB-3) and Parking Structure 2 (PS2)

Appendix A

CALCULATION OF CONTRACT SUM – COB-3, PS2, & Lathrop House
CHANGE ORDER REQUEST #18 (Rev 18) 2/26/21
Parking Structure 2 – Parking Guidance System Add

Cost Item No.	Item	COB-3 (\$)	PS-2 (\$)	Lathrop House (\$)	Total (\$)
1	Pre-Construction Services	\$ 475,150	\$ 699,360	\$ -	\$ 1,174,510
2	CMR Fee (3.25% of General Conditions, General Requirements, and Direct Cost of Construction)	\$ 3,185,000	\$ 1,213,632	\$ 35,465	\$ 4,434,097
3	CMR General Conditions	\$ 3,547,606	\$ 2,246,682	\$ 200,682	\$ 5,994,970
4	CMR General Requirements				\$ -
	GR-1 (Lump Sum)	\$ 373,413	\$ 262,670	\$ 25,980	\$ 662,063
	GR-2	\$ 2,196,269	\$ 2,906,095	\$ 73,764	\$ 5,176,128
5	Subcontractor and self-perform subtrade work **	\$ 8,187,378	\$ 38,726,179	\$ 1,138,050	\$ 48,051,607
6	This CO: Bid/Award Value of all Subcontractors for Amendment 18 and agreed value of all authorized self perform subtrade work**	\$ -	\$ 855,387.00	\$ -	\$ 855,387
6a	This CO: Change Order Value of all CMR General Conditions for this Amendment 18.	\$ -	\$ -		\$ -
6b	This CO: Bid/Award Value of all GR2s for this Amendment 18.	\$ -	\$ -		\$ -
6c	This CO: Bid/Award Value of all GR1s for Amendment 18.	\$ -	\$ -	\$ -	\$ -
6d	This CO: Bid/Award Value of all Allowances for Amendment 18.	\$ -	\$ (158,705.00)	\$ -	\$ (158,705)
6e	This CO: Bid/Award Value of all Contingency for Amendment 18.	\$ -	\$ 20,900.46	\$ -	\$ 20,900
6f	This CO: Bid/Award Value for all Insurance/Bonds/Taxes for Amendment 18.	\$ -	\$ -		\$ -
6g	This CO: Bid/Award Value for all CMR Fee Amendment 18.	\$ -	\$ 34,834.10		\$ 34,834
7	Contingency (3% of Direct Cost of Construction)	\$ 2,932,808	\$ 1,248,682	\$ -	\$ 4,181,490
8	Bonds, Insurance and Taxes (3.09% of Direct Cost of Construction)	\$ 3,028,200	\$ 36,558	\$ 38,151	\$ 3,102,909
	REVISED CONTRACT SUM	\$ 23,925,824	\$ 48,092,275	\$ 1,512,092	\$ 73,530,191

** Subject to any Trade Subcontractor adjustments shown above. Scope of this Amendment is per attached back up.

San Mateo County – Project Development Unit
San Mateo County Office Building 3 (COB-3) and Parking Structure 2 (PS2)

2. For work related to this scope of work, a potential schedule extension is deferred to a later once impacts can be further defined. Items included in this deferral include General Conditions, General Requirements, Liquidated Damages, and a future amendment to update the potential extension date.

END OF APPENDIX A

3. Original Appendix B of the Project Manual Contract Document 00 5201 (AGREEMENT) is now replaced with revised Appendix B Rev 18 on the following pages:

Appendix B

TRADE SUBCONTRACTORS LIST

Rev 18– 02/26/21

COUNTY OFFICE BUILDING 3 (COB-3)

<u>BP#</u>	<u>SUBCONTRACTOR NAME</u>	<u>DESCRIPTION</u>
1420-EL	Thyssen Krupp Elevator	Elevators
0250-AB	Eco Bay Services, Inc	Abatement
0210-BD	Silverado Contractors	Building & Tree Demolition
3231-EF	Nor Cal Portable Services	Temporary Fencing
3300-UL	Cruz Brothers Locators	Utility Locating
0154-SC	Platinum Specialty	Scaffolding Sidewalk Protection
2600-EL-TP	Intermountain Electric	Site Temporary Power
	EarthCam.net	Construction WebCam
	Harris & Lee Environmental Sciences	Environmental Health & Safety Report
3163-DL	Foundation Constructors, Inc	Deep Foundations
0154-TC	Maxim Crane	Tower Crane
0154-MH	Cabrillo Hoist	Material Hoist
3122-GD	Ghilotti Construction Co.	Initial Grading & Site Demo
	F3 & Associates, Inc	Project Control
	Kier & Wright	Project Control Verification
3300-FL	Ghilotti Construction, Inc	Potholing
05212-SS	Concord Iron Works	Embedded Steel (Detailing Only)

PARKING STRUCTURE 2 (PS2)

<u>BP#</u>	<u>SUBCONTRACTOR NAME</u>	<u>DESCRIPTION</u>
1420-EL	Thyssen Krupp Elevator	Elevators
3163-DL	Condon-Johnson & Associates, Inc	Ground Improvements
0171-SS	BKF	Survey & Staking
0320-RS	Camblin Steel	Reinforcing Steel
0512-SS	Concord Iron Works, Inc	Steel, Misc Steel, Decking, Stairs
0742-MM	Pacific Erectors	Exterior Skin: Metal Mesh
0742-MP	Alumawall, Inc	Exterior Skin: Metal Panel

San Mateo County – Project Development Unit
San Mateo County Office Building 3 (COB-3) and Parking Structure 2 (PS2)

0760-FL	Omni Sheet Metal	Flashing & Sheet Metal
0991-PT	Valdez Painting	Painting & Coat
1115-PC	Amano McGann	Parking Control Equipment
1440-SI	Ad-Art Sign Company	Signage
2100-FP	Cosco Fire Protection	Fire Protection
2200-PL	Broadway Mechanical	Plumbing
2300-HV	Air Systems	HVAC Systems
3122-GD	O.C. Jones & Son	Earthwork, Grading, Paving, Site Demo
3216-SC	Ghilotti Constructions	Site Concrete
3291-LI	Eggli Landscape	Landscape & Irrigation
0742-VC	Eggli Landscape	Exterior Skin: Vine Cabling
3300-SU	Robert A. Bothman	Site Utilities
7310-ST	O.C. Jones & Son	Striping
0750-RF	Enterprise Roofing Service, Inc	Roofing & Waterproofing
0930-TL	California Tile Installers	Ceramic Tile
2600-EL	Del Monte Electric Co., Inc	Electrical
3231-FG	Truebeck Const / Nor Cal Port Svcs	Temp Fencing & Gates
3300-UL	Cruz Brothers Locators	Utility Locating
0154-MH	Cabrillo Hoist	Material Hoist
0331-SC	Largo Concrete	Structural Concrete
0920-DR	Level 5 Inc	Drywall & Metal Framing, Insulation
0154-SC	Platinum Specialty	Scaffolding Sidewalk Protection
0810-DS	Truebeck Construction	Door, Frame & Hardware
1020-MS	Truebeck Construction	Miscellaneous Specialties
2600-EL-TP	Intermountain Electric	Temporary Power

LATHROP HOUSE RELOCATION

<u>BP#</u>	<u>SUBCONTRACTOR NAME</u>	<u>DESCRIPTON</u>
1130-SS	Kier & Wright	Surveying
0241-SD	Duran and Venables	Site Demolition, Grading, Paving
0320-SC	McGuire and Hester	Structural & Site Concrete, Reinf. Steel
0550-MM	Westco Iron Works	Misc. Metals, Handrails
0991-PT	Valdez Painting	Painting
1344-MT	Montgomery Contractors	House Relocation/Moving
2200-PL	Accel Air Systems	Plumbing
2600-EL	Prime Electric	Electrical
3217-ST	Cee-Gee, Inc.	Parking Lot Striping
3290-LI	Eggli Landscaping	Landscape / Irrigation
3300-SU	Granite Rock Construction	Site Utilities

END OF APPENDIX B

San Mateo County – Project Development Unit
San Mateo County Office Building 3 (COB-3) and Parking Structure 2 (PS2)

4. All other terms and conditions of the Agreement dated June 26, 2018, between the County and Contractor shall remain in full force and effect.

THIS CONTRACT IS NOT VALID UNTIL SIGNED BY ALL PARTIES. NO WORK WILL COMMENCE UNTIL THIS DOCUMENT HAS BEEN SIGNED BY THE COUNTY PURCHASING AGENT OR AUTHORIZED DESIGNEE.

For Contractor:

<div data-bbox="159 737 548 821"><div>DocuSigned by:</div><div><i>Mike Anderson</i></div></div> <div data-bbox="159 821 548 848"><div>02D8706298714F0...</div><div>Contractor Signature</div></div> <div data-bbox="146 852 617 890"><div>Mike Anderson</div><div>Sr. Vice President, Operations</div></div>	<div data-bbox="636 772 912 802">02-Mar-2021 10:12 PST</div> <div data-bbox="636 821 693 848">Date</div>	<div data-bbox="922 737 1403 772">Truebeck Construction, Inc.</div> <div data-bbox="922 821 1403 852">Contractor Name (please print)</div>
--	--	--

COUNTY OF SAN MATEO

By:
President, Board of Supervisors, San Mateo County

Date:

ATTEST:

By:
Clerk of Said Board

DS

Jasmine Gao

Jasmine Gao

02-Mar-2021 | 10:15 PST

DS

Sam Lin

Sam Lin

02-Mar-2021 | 10:57 PST

DS

Karen Rodgers

Karen Rodgers

02-Mar-2021 | 11:15 PST

Reviewed

TRUEBECK

CONSTRUCTION

February 26, 2021

County of San Mateo, Project Development Unit
1402 Maple Street
Redwood City, CA 94063

Attn: Jasmine Gao

Regarding: Parking Structure 2

Subject: Authorization for Amendment 18

Truebeck Construction requests formal contractual incorporation for authorization to proceed with the scope of work to add a Parking Guidance System as a change order to the contract listed as PCO 5072 on the Parking Structure 2 project per the Attachment A summaries:

BP Number	BP Name	Trade: Change Order	Contingency	Allowances	Insurance	Fee	TOTAL	Comments
Parking Structure 2 - Amendment 18								
	PCO 5072 - Parking Guidance System		\$ 20,900			\$ 34,834	\$ 55,735	
	Line 23 - Electrical	\$ 855,387					\$ 855,387	
	Line 28 - Approved Alternates	\$ (158,705)					\$ (158,705)	
Amendment 18 Summary		\$ 696,682	\$ 20,900	\$ -	\$ -	\$ 34,834	\$ 752,417	

Please feel free to contact myself at (415)855-5969 with any questions or if you need any additional information. If not, please return one (1) signed copy of Amendment 18 as our official authorization to proceed with this work.

Sincerely,

Nate Lohman

Nate Lohman
Project Manager

Cc: Mike Anderson, Jim Murphy, Mike Paye

Truebeck Construction, Inc.

951 Mariners Island Blvd., Suite 700, San Mateo, CA 94404

T 650.227.1957 F 650.227.1958 CA License #903798

www.truebeck.com

**San Mateo County – Project Development Unit
New County Office Building and Parking Structure Project**

DOCUMENT 00 5501-C(Allowance Authorization)

**NOTICE TO PROCEED FOR DESIGN SERVICES RELATED TO PCO 5072
AGREEMENT 84700-18-R075918**

Dated: **FEBRUARY 5**, 20 **21**

To: **Truebeck Construction, Inc.**
(Name of CMR)

Address: **951 Mariners Island Blvd., Suite#700, San Mateo, CA 94404**

AGREEMENT 84700-18-R075918: PCO 5072 PARKING GUIDANCE SYSTEM

You are notified to proceed with design services not to exceed a total cost of \$50,000 related to PCO 5072 for the additional parking guidance system to be added to the Parking Structure 2 project. All costs related to this direction to proceed are to be tracked against the approved alternate bid amount indicated on page 56 of approved Amendment 16 GMP for PS2, and submitted for formal approval as a proposed amendment to the agreement as soon as final costs are confirmed.

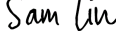


**Bid Alternate Summary
County Government Center, Parking Structure 2**

#	Bid Package	Description	Bid Values	Pending	Accepted	Rejected	Date Presented	Notes
Alternates Adds Accepted by PDU								
01)	ALL	Deduct if offsite parking is provided by Project Development Unit via bussing program	Incl. w/ Allowances		X		5/2/19	
11)	1115-PC	Design, Furnish and Install Vehicle Counting System	\$258,705		X		5/2/19	Must be taken with 18
18)	2600-EL	Parking Control System Power & Infrastructure	Incl. w/ Amend 6		X		5/2/19	
19)	2600-EL	Future EV Charging Conduit for Additional 60 stalls	Incl. w/ Amend 6		X		5/2/19	Alternate if County wants to add later
21)	2600-EL	Infrastructure for Exterior Site Cameras	Incl. w/ Amend 6		X		5/2/19	
22)	2600-EL	Furnish and install Exterior Site Cameras	Incl. w/ Amend 6		X		5/2/19	
23)	2600-EL	Furnish and install additional conduit for Mobile Coffee Cart	Incl. w/ Amend 6		X		5/2/19	
26)	2600-EL	Dual Service Complete	Incl. w/ Amend 6		X		5/2/19	
30)	3122-GD	Premium cost to furnish and install rubberized asphalt in lieu of specified asphalt concrete paving	\$36,000		X		5/2/19	
36)	7310-ST	New Striping of Existing Parking Lot	\$17,800		X		5/2/19	
Total			\$312,505					

COUNTY OF SAN MATEO

DocuSigned by:

By: **Sam Lin,** 
EE1B7F4B372C432...

Its: **Assistant Director, Project Development Unit, San Mateo County**

Date: **FEBRUARY 5, 2021 2/9/2021 | 2:55 PM PST**

DS



Jasmine Gao

END OF DOCUMENT 00 5501-C(ALLOWANCE AUTHORIZATION)

2/5/2021 | 1:39 PM PST

New County Office Building and Parking Structure Project
Project Manual for CM at-Risk Services
March 2018

00 5501-C - 1



PCO #5072

Prime Contract Potential Change Order #5072: Parking Guidance System

TO:	County of San Mateo - Project Development Unit 1402 Maple Street Redwood City California, 94063	FROM:	Truebeck Construction 951 Mariners Island Blvd. Suite 700 San Mateo California, 94404
PROJECT:	419006.000 - County San Mateo-PS2 Brewster/Veterans/Middlefield Redwood City, California 94063	CONTRACT:	419006.000 - County of San Mateo-Parking Structure
PCO NUMBER/REVISION:	5072 / 3	CREATED DATE:	5/26 /2020
CREATED BY:	Nate Lohman (Truebeck Construction)	TOTAL AMOUNT:	\$752,416.56
SCHEDULE IMPACT:	0 days		

POTENTIAL CHANGE ORDER DESCRIPTION: (The Contract Is Changed As Follows)

Revision 3: Revision 3 changes are in italics:

1. *Corrects the Contingency calculation. In this revision the 3.0% contingency is calculated as 3% of the cost of work.*
2. *Clarifies that if the schedule should be extended due to this scope of work liquidated damages will not apply.*

Revision 2: Revision 2 changes are to adjust the budget applied to this change order to \$158,705.

CE #5072 - Parking Guidance System

This change order is generated from a PDU request to provide a car counting system using the Park Assist technology to monitor every stall. This quote is being provided based on that request and is based on the attached quotation with scope performed by Park Assist and Del Monte Electric. Included is the supply and installation for the following device count:

1. M4 Sensors - Qty 304
2. Wireless Sensors - Qty 149
3. Level Count Display Signage - Qty 10
4. Digital Sign Inserts - qty 26
5. Server, Head End, Software - Included

Owner Acknowledges that scope design documents were not provided or generated as a basis for the bidders, and this quotation is based on the request to monitor every stall.

This change order excludes painting, additional electrical panels, changes to electrical room if more space should be required, scanning of existing concrete, coring, patching, re-striping, additional signage (other than specifically noted in quote), concrete work, adjustment or relocation of other devices or equipment, off hours work, traffic control if the garage is open for use. Scope for Electrical work is also not determined until design is complete, at this time electrical work is included only for cabinets at the satellite electrical rooms, assumed panels in electrical room have capacity. Pricing does not include integration with vehicle gates, cardreaders, or security systems.

Currently we are excluding the costs for temporary construction site facilities, site supervision, misc cleanup, as well as all general conditions [GCs, GR1, GR2]. These are being deferred until the timing of this potential scope is more accurately determined to provide more accurate costs. Providing pricing for these items at this time would be a conservative (higher) value than at a time when more information is available. We will push to incorporate this scope while constructing the Parking Garage Structure, however this additional work does have potential to be performed after completion and reserve the right for an appropriate contract adjustment.

If this scope of work should extend the schedule, liquidated damages will not apply for work related to this scope of work and at a later date a contract amendment will be provided to update the project completion date.

ATTACHMENTS:

#	Cost Code	Description	Type	Amount
1	326-260000 - Electrical	Park Assist - PGS	Subcontract	\$855,387.00
2	340-001000 - Alternates Approved	Parking Guidance System With draw	Other	\$(158,705.00)
Subtotal:				\$696,682.00
Fee (5.00%):				\$34,834.10
Construction Contingency (≈ 3.00%):				\$20,900.46
Grand Total:				\$752,416.56



PCO #5072

County of San Mateo - Project Development Unit
402 Maple Street
Redwood City California 94063

Truebeck Construction
951 Mariners Island Blvd. Suite 700
San Mateo California 94404

SIGNATURE

Sam Lin

DATE

Nate Lohman

SIGNATURE

Nate Lohman , Project Manager

2/26/21

DATE

Line Item	Work Description	Subcontractor	PCO 5072 R2 Parking Guidance System
Subcontracts			Sent 1/25/21
1	Elevators	Thyssen-Krupp	
2	Ground Improvements	Condon-Johnson	
3	Survey/Building Layout	Brian-Kangas-Faulk	
4	Concrete Reinforcing Steel	Camblin Steel	
5	Misc. Iron, Stairs, Steel Decking	Concord Iron Works, Inc.	
6	Metal Mesh	Pacific Erectors	
7	Metal Panels	Alumawall, Inc.	
8	Flashing/Sheet Metal	Omni Sheet Metal	
9	Paintings and Coatings	Valdez Painting	
10	Parking Control Equipment	Amano McGinn	
11	Signage	Ad-Art Sign Company	
12	Fire Protection	Cosco Fire Protection	
13	Plumbing	Broadway Mechanical	
14	HVAC Systems	Air Systems, Inc.	
15	Earthwork, Grading, Paving, Site Demolition	O.C. Jones and Sons	
16	Site Concrete	Ghilotti Construction	
17	Landscape/Irrigation	Eggli Landscape	
18	Vine Cabling	Eggli Landscape	
19	Site Utilities	Robert A Bothman	
20	Striping	O.C. Jones and Sons	
21	Roofing/Waterproofing	Enterprise Roofing	
22	Ceramic Tile	California Tile	
23	Electrical	Del Monte Electric	\$855,387.00
24	Structural Concrete	Largo Concrete	
25	Drywall & Metal Framing, Insulation	Level 5	
26	Floors, Frame & Hardware	Truebeck	
27	Miscellaneous Specialties	Truebeck	
28	Alternates Approved		(\$158,705.00)
29	Value Engineering approved		
30	EV Car Chargers	Wesco	
31			
32			
33			
34			
DIRECT CONSTRUCTION SUBTOTAL			\$696,682.00
Truebeck Construction: General Requirements: Site (GR-2's)			
35	GR-2s Lump Sum		
36			
37			
38			
39			
40			
41			
GENERAL REQUIREMENTS 2 COSTS SUBTOTAL			\$0.00
SUBTOTAL: DIRECT COST OF CONSTRUCTION			\$696,682.00
Truebeck Construction: Construction Management Costs			
42	CMR General Conditions	Truebeck	
43	CMR General Requirements (GR1) (NTE)	Truebeck	
44	CMR General Requirements (GR1) directed	Truebeck	
45			
46			
47			
48			
49			
50			
TRUEBECK MANAGEMENT COSTS SUBTOTAL			\$0.00
Contingencies and Allowances			
51	Construction Contingency (3%) *		\$20,900.46
52	Reinforcing Steel Allowance	NA	
53	Misc. Iron Allowance	NA	
54	Metal Panel Allowance	NA	
55	Painting Allowance	NA	
56	Parking Control Allowance	NA	
57	Fire Protection Allowance	NA	
58	Plumbing Allowance	NA	
59	Site Grading Allowance	NA	
60	Site Utilities Allowance	NA	
61	Parking Lot Striping Allowance	NA	
62	Roofing/Waterproofing Allowance	NA	
63	Temp Power Electrical Allowance	NA	
64	Structural Concrete Allowance	NA	
65	Drywall & Metal Framing, Insulation Allowance	NA	
66	Doors, Frames, and Hardware Allowance	NA	
67	Rough Carpentry Allowance	Truebeck	
68	Site Concrete Allowance	NA	
69	Offsite Parking Allowance	NA	
70	EV Chargers Base scope Allowance	NA	
71	Additional Charger Allowance	NA	
72	Lime Treatment Allowance	NA	
73	Lime Treatment Support Allowance	NA	
74	Re-Grade Lime treated pad	NA	
75	PG&E Service Contract	NA	
76	Electrical Revision Allowance	NA	
77	PG&E Substructure - Temp Allowance	NA	
78	Offhaul contaminated soil Allowance	NA	
79	SD Line removal Allowance	NA	
80	Remob on 10/31/19 Allowance	NA	
81	Site Signage Electrical Allowance	NA	
82	Contaminated Soil Allowance	NA	
83	Existing SD Rework Allowance	NA	
84	Data Connection to RDC Allowance	NA	
85	Crane Path Allowance	NA	
86	Escalation Allowance	NA	
87	Approved PCO Adjustment Allowance	NA	
88			
89			
90			
91			
CONTINGENCES AND ALLOWANCES SUBTOTAL			\$20,900.46
SUBTOTAL : DIRECT COST, MANAGEMENT AND ALLOWANCES			\$717,582.46
Markups			
92	CMR Fee (GMP)	Truebeck	\$34,834.10
93	CMR Fee (PCOs = 5.00%)		
94	Bonds, Insurance and Taxes(CO = 0%)	Truebeck	
95	CCIP Worker's Compensation Credit	Truebeck	
96			
97			
98			
99			
100			
MARKUPS SUBTOTAL			\$34,834.10
CONSTRUCTION TOTALS: DIRECT COST, CONTINGENCIES, ALLOWANCES AND FEES			\$752,416.56
Truebeck Construction: Construction Management Costs			
101	Pre-Construction Services	Truebeck	
102			
PRECONSTRUCTION SUBTOTAL			\$0.00
CHANGE ORDER TOTALS			\$752,416.56

San Mateo County - Project Development Unit
Parking Structure 2

Cost Proposal (CP)

NEW COUNTY OFFICE BUILDING AND PARKING STRUCTURE PROJECT
CP Number: PCO# 5072 R3 Date: 2/26/2021
Contract Number: PDU:84700-18-R075918/TCI: 419006.000
In Response To: Car Counting System

RFP #, etc.

To: COUNTY OF SAN MATEO
Attention: Jasmine Gao Subject Ref. No: (for Project Manager Use Only)
[ENTER OWNER ADDRESS]
Telephone: 650.599.9048 Fax: _____
From: [INSERT CMR'S NAME/ADDRESS]
Truebeck Construction
951 Mariners Point Blvd Ste#700, San Mateo, CA 94404

This Cost Proposal is in response to the above-referenced
Brief description of change(s):
Revision 3: Revision 3 changes are in italics:
1. Corrects the Contingency calculation. In this revision the 3.0% contingency is calculated as 3% of the cost of work.
2. Clarifies that if the schedule should be extended due to this scope of work liquidated damages will not apply.
Revision 2: Revision 2 changes are to adjust the budget applied to this change order to \$158,705.
CE #5072 - Parking Guidance System
This change order is generated from a PDU request to provide a car counting system using the Park Assist technology to monitor every stall.
This quote is being provided based on that request and is based on the attached quotation with scope performed by Park Assist and Del Monte Electric.
Included is the supply and installation for the following device count:
1. M4 Sensors - Qty 304
2. Wireless Sensors - Qty 149
3. Level Count Display Signage - Qty 10
4. Digital Sign Inserts - qty 26
5. Server, Head End, Software - Included

Owner Acknowledges that scope design documents were not provided or generated as a basis for the bidders, and this quotation is based on the request to monitor every stall.
This change order excludes painting, additional electrical panels, changes to electrical room if more space should be required, scanning of existing concrete, coring, patching, re-stripping, additional signage(other than specifically noted in quote), concrete work, adjustment or relocation of other devices or equipment, off hours work, traffic control if the garage is open for use . Scope for Electrical work is also not determined until design is complete, at this time electrical work is included only for cabinets at the satellite electrical rooms, assumed panels in electrical room have capacity. Pricing does not include integration with vehicle gates, cardreaders, or security systems.
Currently we are excluding the costs for temporary construction site facilities, site supervision, misc cleanup, as well as all general conditions[GCS, GR1, GR2]. These are being deferred until the timing of this potential scope is more accurately determined to provide more accurate costs. Providing pricing for these items at this time would be a conservative(higher) value than at a time when more information is available. We will push to incorporate this scope while constructing the Parking Garage Structure, however this additional work does have potential to be performed after completion and reserve the right for an appropriate contract adjustment.

If this scope of work should extend the schedule, liquidated damages will not apply for work related to this scope of work and at a later date a contract

ITEM DESCRIPTION	CMR	Line 23 - Electrical	Line 28 - Approved Alternates	N/A	N/A	N/A	TOTAL
Direct Labor Cost	excluded	\$ 14,334.35					\$ 14,334.35
Material	excluded	\$ 493.15					\$ 493.15
Equipment	excluded						\$ -
Other	excluded	\$ 798,415.00	\$ (158,705)				\$ 639,710.00
Total Cost of Extra Work	excluded	\$ 813,242.50	\$ (158,705)				\$ 654,537.50
CMR Self- Performing (not to exceed 15% of total Cost of Extra Work)	excluded	excluded					excluded
Subcontractor's Overhead & Profit on Labor, Materials, & Equipment (Not to exceed 15% of total Cost of Extra Work)		\$ 42,144.50					\$ 42,144.50
Overhead & Profit to CMR for Subcontractor's Work (not to exceed 5% of total cost of extra work)	\$ 34,834			\$ -	\$ -	\$ -	\$ 34,834.10
Contingency (3% of total Cost of Extra Work)	\$20,900.46			\$ -	\$ -	\$ -	\$ 20,900.46
(Percent of Total Cost above not including any Overhead, Profit or Contingency)	excluded			#DIV/0!	#DIV/0!	#DIV/0!	87%
GRAND TOTAL	\$ 55,735	\$ 855,387.00	\$ (158,705)	\$ -	\$ -	\$ -	\$ 752,416.56
REQUESTED CHANGE IN CONTRACT TIME (DAYS)							0
By CRM:	Signature:		Date:				



Bid Alternate Summary
County Government Center, Parking Structure 2

#	Bid Package	Description	Bid Values	Pending	Accepted	Rejected	Date Presented	Notes
---	-------------	-------------	------------	---------	----------	----------	----------------	-------

Alternates Adds Accepted by PDU

01)	ALL	Deduct if offsite parking is provided by Project Development Unit via bussing program	Incl. w/ Allowances		X		5/2/19	
11)	1115-PC	Design, Furnish and Install Vehicle Counting System	\$258,705		X		5/2/19	Must be taken with 18
18)	2600-EL	Parking Control System Power & Infrastructure	Incl. w/ Amend 6		X		5/2/19	
19)	2600-EL	Future EV Charging Conduit for Additional	Incl. w/ Amend 6		X		5/2/19	Alternate if County wants to add later
21)	2600-EL	Infrastructure for Exterior Site Cameras	Incl. w/ Amend 6		X		5/2/19	
22)	2600-EL	Furnish and install Exterior Site Cameras	Incl. w/ Amend 6		X		5/2/19	
23)	2600-EL	Furnish and install additional conduit for	Incl. w/ Amend 6		X		5/2/19	
26)	2600-EL	Dual Service Complete	Incl. w/ Amend 6		X		5/2/19	
30)	3122-GD	Premium cost to furnish and install rubber specified asphalt concrete paving	\$36,000		X		5/2/19	
36)	7310-ST	New Striping of Existing Parking Lot	\$17,800		X		5/2/19	
			\$312,505					

Value previously approved in budget. Listed as a partial deduct to this change order withholding \$100,00 for potential impacts.

Alternates Adds Rejected by PDU

06)	0331-SC	Add Steel Trowel Finish at Shotcrete Walls	\$129,312			X	5/2/19	
07)	0331-SC	Add Carbon Cure to satisfy Carbon Replacement Strategy	\$209,952			X	5/2/19	Requirement not listed in Specs. Alternate includes in-situ carbon dioxide mineralization at the rate of 5% replacement.
08)	0742-MP	Curved ACM Panels at Ramp in lieu of Flat Segmented	\$85,600			X	5/2/19	
10)	0991-PT	Provide Painting of Underside of Interior Slab Soffits, Beams, and Column	\$398,471			X	5/2/19	
15)	2100-FP	Provide Fire Protection under PV System per sheet FP2.7	137,750			X	5/2/19	Alternate if County wants to add later
24)	2600-EL	Renewable Annual Maintenance Agreement (Security System)	28,500			X	5/2/19	
27)	2600-EL	Dual Service (Infrastructure Only)	64,200			X	5/2/19	
34)	3216-SC	Cost to place 4" Concrete w/ Integral Color in lieu of Asphalt Paving	\$89,600			X	5/2/19	
35)	3216-SC	Cost to place 4" Concrete w/ Standard Finish in lieu of Asphalt Paving	\$72,800			X	5/2/19	

Total \$1,216,185

Alternates Adds Listed as Pending

16)	2200-PL	Utilized Underground Pipe Hangers & Settlement Joints per RFI 29	173,630	X			5/2/19	
20)	2600-EL	Conduit, Wire, and Connections for New Site Signs	Allowance	X			5/2/19	See allowance log
31)	3122-GD	Over-excavate and backfill the building pad per section 6.5 of the Geotech Report for Site Winterization	\$165,000			X	5/2/19	May be required if existing soil is in adequate for compaction
32)	3122-GD	Apply 12" of 3% lime treatment over the building pad per section 6.5 of the Geotech Report for Site Winterization	Allowance			X	5/2/19	See allowance log

Total \$338,630



6998 Sierra Court
Dublin, CA 94568
PH: 925-829-6000
FX: 925-829-6033

December 23, 2020
Truebeck Construction
951 Mariners Island Blvd. Suite#700
San Mateo, CA. 94404
Attn: Nate Lohman

Project: San Mateo PS2
Redwood City, Ca.

DME PCO #12.3 – Parking spot counting controls and signage, utilizing the system provided by Park Assist.

Ladies and Gentlemen:

Following is our cost to perform the electrical work as referenced above:

Lump Sum: \$855,387.00

Attached are copies of our pricing sheets for your review.

- Our pricing is based upon the revised proposal provided to us by ParkAssist attached, that includes them providing and installing a complete parking counting system to monitor all parking stalls.
- Pricing is based upon the installation method as referenced in the attached quote provided by ParkAssist as well as the pictures provided. If we are to deviate from this installation method there will be additional cost.
- We exclude the furnishing and installation of all other parking controls and signage not included in the quote provided by Park Assist. If additional equipment is required not specified in the attached quote provided by Park Assist, there will be additional cost.
- Our pricing is based upon providing power and data to the two referenced control cabinets from the satellite electrical rooms on each level. If we need to bring power or data from the main electrical room there will be additional cost.

Please provide written direction if you would like us to proceed with this additional work.

This change order request does not include the costs associated with the impact that this change and the accumulation of other changes may have on the overall scope of our work. We reserve the right to submit additional costs for this impact if it is determined that our contract has been substantially affected by the change order work on this project.



This quotation is valid for twenty (20) days.

Best regards,
Del Monte Electric Co., Inc.

Joey Fong
Project Manager
2206-12.3

	Description	Quantity	Unit	Net Cost	Labor	Unit	Total Material	Total Hours
1	3/4" EMT CONDUIT	200	C	144.13	5.00	C	288.26	10.00
2	3/4" EMT STL SS CPLG	10	C	71.45	5.00	C	7.14	0.50
3	3/4" EMT STL COMP CPLG	10	C	281.27	30.00	C	28.13	3.00
4	3/4" EMT 1-H STEEL STRAP	13	C	79.34	4.00	C	10.31	0.52
5	3/4" EMT STRUT CLAMP	13	C	182.83	3.00	C	23.77	0.39
6	1/4x1 3/4" WEDGE ANCHOR	13	C	68.29	16.00	C	8.88	2.08
7	#12 THHN	300	M	188.28	6.00	M	56.48	1.80
8	1/4" POLYROPE (M)	100	M	42.50	4.50	M	4.25	0.45
9	#12-3C EQUIPMENT TERM	7	E	3.60	0.70	E	25.20	4.90
	Totals	666					452.43	23.64

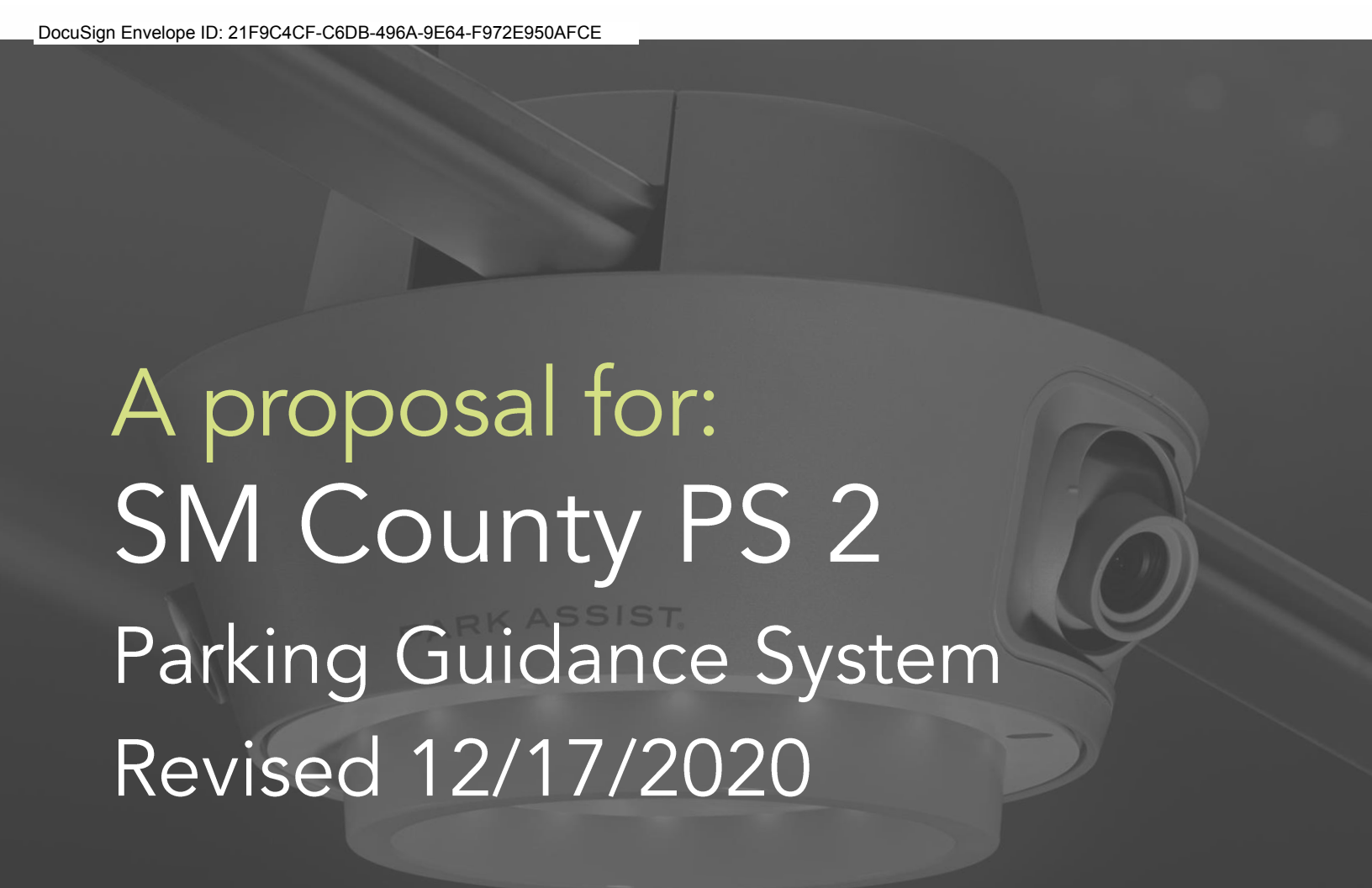
	Labor Type	Crew	Hours	Rate \$	SubTotal	Total
2	F 617 (Through 5/31/20)	50.00	11.82	139.77	1,652.08	1,652.08
3	J 617 (Through 5/31/20)	50.00	11.82	126.96	1,500.67	1,500.67
	Totals	100.00	23.64	133.37	3,152.75	3,152.75

	Incidental Labor	Hours	Rate \$	SubTotal	Total	Full Rate
7	Coordination Time	80.00	139.77	11,181.60	11,181.60	139.77
	Totals	80.00	139.77	11,181.60	11,181.60	139.77

	Subcontractors	Alarm	Cost	Total	Vendor	Markup %
3	Parking Counting System	Off	798,415.00	838,335.75	Park Assist	5.000
	Totals		798,415.00	838,335.75		39,920.75

	Final Pricing	Calculated (\$)	Calculated (%)	Alarm
	Database Material (Extension)	452.43		
	Material Escalation			
	Quoted Material (Extension)			
	Quoted Material			On
	Material Tax	40.72	9.000	
	Material Total	493.15		
	Direct Labor	3,152.75		
	Incidental Labor	11,181.60		
	Labor Factoring			
	Labor Escalation			
	Indirect Labor			
	Labor Tax			
	Labor Total	14,334.35		
	Subcontractors	798,415.00		
	General Expenses			
	Equipment			
	Total Cost	813,242.50		
	Database Material Overhead			
	Quoted Material Overhead			
	Labor Overhead			
	Subcontractors Overhead			
	General Expenses Overhead			
	Equipment Overhead			
	Adjustment Overhead			
	Total Overhead			
	Database Material Markup	73.97	15.000	
	Quoted Material Markup		15.000	
	Labor Markup	2,150.15	15.000	
	Subcontractors Markup	39,920.75	5.000	

	Final Pricing	Calculated (\$)	Calculated (%)	Alarm
	General Expenses Markup			
	Equipment Markup			
	Adjustment Markup			
	Total Markup	42,144.87	5.182	
	Adjustment #1			
	Adjustment #2			
	Adjustment #3			
	Final Adjustment			
	Selling Price	855,387.37		
	Global Tax			
	Final Price	855,387.37		On



A proposal for: SM County PS 2 Parking Guidance System Revised 12/17/2020

Proposal presented to:
Joey Fong, LEED
Project Manager
Del Monte Electric

Prepared by:
William Cai
415-816-1552
will.cai@parkassist.com



Park Assist Proposal – San Mateo County Parking Structure 2

May 28th, 2020

Joey Fong, LEED
Project Manager
Del Monte Electric



RE: Park Assist Proposal for SM County Paring Structure 2 – Parking Guidance System

Thank you for the opportunity to submit a proposal to Del Monte Electric for the San Mateo County Parking Structure 2 automated parking guidance project. Park Assist is well experience in with the parking guidance sector with Bay Area installations at San Francisco International Airport, Westfield Valley Fair, Hillsdale Shopping Center, Santana Row and Google YouTube Campus. We also have over 300 sites worldwide.

In our proposal, you will find why Park Assist has the best solution including:

- Proven parking guidance technology
- 99%+ Industry-leading detection accuracy
- Potential growth to single space APGS
- Real-time parking data

On behalf of all of us at Park Assist, I want to assure you of our steadfast commitment to make parking at San Mateo County Parking Structure as efficient, predictable, and enjoyable as possible. Equally important to us is your complete satisfaction. Please do not hesitate to call me with any questions. We appreciate the opportunity to work with Del Monte Electric and look forward to the next steps.

Sincerely,

William Cai
Account Manager
will.cai@parkassist.com
415-816-1552

M4 Camera Solution



Park Assist invented Camera-Based Parking Guidance to get parkers to a space as quickly and effortlessly as possible.

- The M4 Camera Sensor offers the ability to sense, identify and count vehicles per individual parking space
- The Sensors offer optional License Plate Recognition, and Streaming Surveillance on a single-space basis.
- Configured with one or two digital cameras, the M4 sensor can monitor up to four parking spaces simultaneously, capturing images that are processed to detect space occupancy
- Management will receive parking status and images from the site's Core Server for reporting purposes
- The Light Emitting Diode (LED) indicator is capable of displaying thousands of different colors, typically Green for available and Red for occupied, which will indicate real-time parking status for visitor

Park Assist Proposal – San Mateo County Parking Structure 2

Indication LED



Park Assist's light rings are on average 8 times the size of the indicator lights used by other parking guidance solutions. With Park Assist's ring design, Ward's Entertainment Center will have a brighter indicator light and more color options to choose from.

- Park Assist's ring display is an RGB LED which can display thousands of colors
- Each indicator can cover up to 4 parking stalls and are installed down the center of the drive aisle
- Due to fewer indicator lights, it is significantly easier for visitors to find an available parking space
- Park Assist's reporting platform, Park Insights, will aggregate data and communicate with all dynamic signage, to provide real-time space counts for visitors

Roof Top Sensors

Wireless Sensor Network

Wireless sensors complement Park Assist guidance systems by extending space-level vehicle detection to uncovered areas such as roof areas and surface lots. Sensors transmit parking space status wirelessly through relay nodes to central data collector points, utilizing a self-repairing mesh radio network. All data flows into the central Park Assist core server for seamless management of the entire site.



A combination of magnetic and infrared technologies are used to detect vehicles, ensuring reliable sensing in a wide variety of situations. Sensors feature IP67 sealing to survive harsh environmental conditions. Multiple sensor models allow the system to adapt to a variety of requirements, including flush mount and surface mount sensors.



Standard sensor



Surface mount sensor



Flush mount sensor

Park Assist Proposal – San Mateo County Parking Structure 2

Wireless Sensor Network



Ethernet data collector



WAN data collector



Relay node

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
WS-S100-ST-US-BLK	Wireless sensor system, standard sensor, US, black, per space complete	WS-S100-SM-EU-BLK	Wireless sensor system, surface mount sensor, EU, black, per space complete
WS-S100-ST-US-YEL	Wireless sensor system, standard sensor, US, yellow, per space complete	WS-S100-SM-EU-YEL	Wireless sensor system, surface mount sensor, EU, yellow, per space complete
WS-S100-FM-US	Wireless sensor system, flush mount, US, per space complete	WS-S100-ST-AU-BLK	Wireless sensor system, standard sensor, AU, black, per space complete
WS-S100-SM-US-BLK	Wireless sensor system, surface mount sensor, US, black, per space complete	WS-S100-ST-AU-YEL	Wireless sensor system, standard sensor, AU, yellow, per space complete
WS-S100-SM-US-YEL	Wireless sensor system, surface mount sensor, US, yellow, per space complete	WS-S100-FM-AU	Wireless sensor system, flush mount, AU, per space complete
WS-S100-ST-EU-BLK	Wireless sensor system, standard sensor, EU, black, per space complete	WS-S100-SM-AU-BLK	Wireless sensor system, surface mount sensor, AU, black, per space complete
WS-S100-ST-EU-YEL	Wireless sensor system, standard sensor, EU, yellow, per space complete	WS-S100-SM-AU-YEL	Wireless sensor system, surface mount sensor, AU, yellow, per space complete
WS-S100-FM-EU	Wireless sensor system, flush mount, EU, per space complete		



Signage

Variable Messaging Sign Insert

With a Park Assist smart-sensor system, digital variable messaging signs are placed at key driver wayfinding decision points within parking structures.

Each Park Assist VMS insert can display a wide range of guidance information, including the number of currently available spaces for its indicated area, icons, and textual messages enabling visitors to quickly make decisions about where to park.

Park Assist VMS inserts can be installed stand-alone or incorporated into an enclosure with one or more inserts.



Light emitting diodes (LEDs) are the key optical element, forming the basis for all illuminated characters and symbols. Character display color is selectable to meet client preferences. Power and network access are provided by Park Assist Floor Cabinets, which make wayfinding signage an extension of the smart-sensor network.

PART NUMBER	DESCRIPTION
VMS-NAV 1x2	Sign insert, full 16 x 64 LED matrix, 8mm pitch, high brightness for outdoor use, True RGB 16.7M colors, 128 x 512 mm active area

Park Assist Proposal – San Mateo County Parking Structure 2

Variable Messaging Sign Insert Specifications

CONTENT DISPLAY:

- Capabilities	Static text or dynamic digits, icons, static or scrolling arrows
- Font	8 x 14 (112 mm character height) or 9 x 16 (128 mm character height)
- Active Area	128 mm x 512 mm (5" x 20.2")
- Digit Color	24-bit RGB for 16.7M colors
- Brightness	Continuously adjustable via software, up to 6400 nits
- Maximum Viewing Range	78 m @ 24-40 km/h (256' @ 15-25 mph)
- Maximum Viewing Angle	Legible viewing maintained at $\pm 60^\circ$ off-axis in any direction
- LED Service Life	100,000 hours MTBF

COMMUNICATIONS:

- Communication	2x switched Ethernet ports for daisy chaining comms.
- Protocols Supported	TCP, UDP, DHCP, SNMP, MQTT

ENVIRONMENT:

- Operating Temperature	-30° to 60°C (-22° to 140°F)
- Environmental Sealing	IP65

MECHANICAL:

- Mounting Options	2x M8x1.25 threaded inserts on top 2x 3/8" threaded inserts on top 2x L-brackets bolted to back housing
- Service Access	From front. Case is hinged on top, secured by 2x screws on bottom
- Case Material	Black powder-coated aluminum
- Case Impact Resistance	IK08

ELECTRICAL:

- Voltage	18 - 30V DC 24V DC nominal
- Power Draw	30W nominal 50W maximum
- Protection	Reverse polarity protected
- Power Connection	2x parallel internal connectors, up to 5.2 mm ² (10AWG)
- Product Safety	UL Listed to UL Std. 48

DIMENSIONS:

- Height	128 mm (5")
- Width	512 mm (20.2")
- Depth (cabinet only)	90 mm (3.4")
- Weight	3 kg (6.6 lbs)



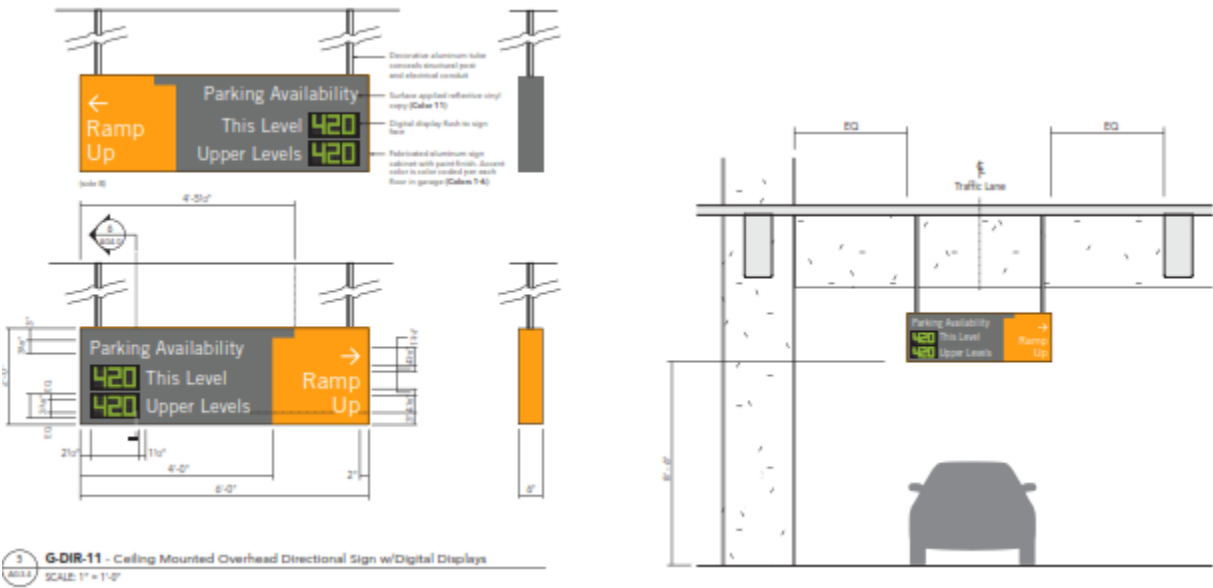
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Park Assist Proposal – San Mateo County Parking Structure 2

Sign Enclosures



Levels	Quantity
Ground	4
2	2
3	1
4	1
5	1
6	1
Roof/7	0
Total	10

Park Assist Proposal – San Mateo County Parking Structure 2

Bill of Materials

Description	QTY
Number of Covered Stall	873
Number of Uncovered Stall	149
M4 Sensors	304
Wireless Sensors	149
Level Count Display Signage	10
130mm Digital Sign Inserts	26
Onsite Server, Head-End, Business Intelligence Software Suite	Included
Park Assist Installation (Union Labor)	Included
Park Assist Project Management	Included
Commissioning, Networking & Configuration	Included
Total Price for Base System	\$ 762,476
Approximate Tax	\$ 35,939
System Price with Tax	\$ 798,415

Scope included:

- Provide equipment and installation to monitor all covered stalls with Park Assist M4 sensors.
- Provide equipment and installation to monitor all un-covered stalls with wireless sensors.
- Provide equipment and installation for signs per page 9
- All installation labor will be union labor

Exclusions:

- Power and data path to Park Assist control cabinets (2 on this project).
- Data path from Park Assist server to Park Assist control cabinets.
- Internet connection to Park Assist server with 15mbps upload/download speed.
- Rooftop wireless sensors are designed based on current rooftop design. Cost might increase if solar panels are added.

Park Assist Proposal – San Mateo County Parking Structure 2

Park Assist Warranty Statement

For 1 year from the date of shipment (the "Equipment Warranty Period"), Park Assist warrants the Replacement Equipment will be free from substantial defects in materials and workmanship under conditions of normal use (the "Equipment Warranty"). If applicable, Park Assist further warrants for a period of thirty (30) days from substantial completion, Installation Services shall be performed in accordance with industry standards.

EXCLUSIVE REMEDY

Park Assist's exclusive obligation under the Equipment Warranty shall be to, at its sole option, repair or replace defective Equipment, at no charge to Customer, so long as notice describing the nature of the defect and location of the Equipment is received by Park Assist within the Equipment Warranty Period and within fourteen (14) days after the defect is discovered. If Customer purchased Installation Services to install the Equipment originally, the Equipment Warranty shall also include the necessary labor required to replace a defective part if Park Assist, in its reasonable judgment, determines that such replacement is required. In no event shall the Equipment Warranty Period be extended by the repair or replacement of an item of Equipment. For the avoidance of doubt, to the extent there are any labor costs that are the responsibility of Park Assist in connection with the Equipment Warranty, any such labor shall be arranged by Park Assist and Park Assist will not reimburse Customer for any costs incurred by Customer to service the Equipment.

WARRANTY EXCLUSIONS

The Equipment Warranty shall not apply to any defect, loss or damage arising in connection with:

1. Installation, maintenance or attempted repairs that are not performed by Park Assist or its designees;
2. Improper system maintenance not performed by Park Assist or its designees;
3. Improper software configuration not performed by Park Assist or its designees;
4. Product operation outside of specifications;
5. Unauthorized modification or tampering; or
6. any act or omission of a person or entity other than Park Assist or from fire, water, burglary, accident, transit, vandalism, acts of God, terrorism

DISCLAIMER

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU ANY AND ALL OTHER WARRANTIES WHETHER WRITTEN, EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE).

PARK ASSIST FURTHER DISCLAIMS ANY AND ALL WARRANTIES WHETHER WRITTEN, EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) RELATED TO PRODUCTS OR HARDWARE NOT PROVIDED BY PARK ASSIST, WHETHER OR NOT PARK ASSIST INSTALLS SUCH PRODUCTS OR HARDWARE.

