

**COUNTY OF SAN MATEO
STATE OF CALIFORNIA
NOTICE TO CONTRACTORS**

NOTICE IS HEREBY GIVEN, that

Sealed bids will be received either by mail to the office of the County Manager/Clerk of the Board of Supervisors, or hand-delivered within one half (1/2) hour prior to the bid opening to the main public entrance of the Hall of Justice and Records, 400 County Center, Redwood City, California, 94063 until the hour of

2:30 p.m., Tuesday, December 15, 2020

which all bids (mailed in or hand-delivered) will then be transmitted to the main public entrance of the Hall of Justice and Records at 400 County Center, Redwood City, where the bids will be publicly opened and read aloud for the following project in accordance with the specifications therefore and to which special reference is made as follows:

**MIDDLEFIELD ROAD IMPROVEMENT PROJECT
IN THE NORTH FAIR OAKS AREA**

**TOTAL PROJECT APPROXIMATELY 0.5 MILE IN LENGTH
WITH APPURTENANT WORK THERETO
IN SAN MATEO COUNTY**

**COUNTY PROJECT NO. OD420
PROJECT FILE NO. E4931**

Bids are required for the entire work described herein.

Bidders are further advised of the following:

- (1) Contractor should be placed on a Plan Holders List for bidding. To be placed on the Plan Holders List, the Contractor shall either:**
 - a. Purchase Plans and Specifications, including forms of proposal and contract, from the County of San Mateo Department of Public Works. When purchasing by phone (650-363-4100), please send check to 555 County Center, 5th Floor, Redwood City, CA 94063; OR**
 - b. Complete and sign the Plan Holder's Affidavit by using the link below and you will receive a separate link for downloading an electronic copy of the Plans and**

Specifications:

<https://publicworks.smcgov.org/MiddlefieldRdPlanHoldersAffidavitForm>

The Contractor is advised that the table should be received by the County no later than three (3) working days prior to the bid opening date.

- c. **If Plans and Specifications are obtained through a source other than those outlined in 1a and 1b above, complete and sign the following Plan Holder’s Affidavit and return to the County by either PDF via email to mraman@smcgov.org or by fax at (650) 361-8220. The Contractor is advised that the table should be received by the County no later than three (3) working days prior to the bid opening date.**

Plan Holder’s Affidavit			
Project Title	<u>Middlefield Road Improvement Project</u>		
Project No.	<u>OD420</u>	Project Engineer:	<u>Monika Raman</u>
		Project Manager:	<u>Carter Choi</u>
Bid Open Date and Time:	<u>2:30 p.m., Tuesday December 15, 2020</u>		
Company Name:	_____		
Mailing Address:	_____		
Phone Number:		Fax Number:	_____
E-mail Address:	_____		
(Name and Title of Authorized Representative of Bidder)			
(Signature of Authorized Representative of Bidder)			

- (2) The Plan Holders List will be posted to the County of San Mateo's Public Works website 2 working days prior to the bid open date.**
- (3) Questions regarding the Contract Documents concerning items such as discrepancies, conflicts, omissions, doubts as to meanings, or regarding scope of bid items shall be referred to the Engineer. Inquiries must be received in writing via email, to mrroman@smcgov.org, not less than five (5) working days prior to bid opening. Inquiries will be answered in writing via email response if written clarification is warranted, in the opinion of the Engineer, then inquiries and responses will be posted to the Project's page on the County of San Mateo's Public Works website. It will be the Contractor's sole responsibility to ensure that they receive responses, *if any*. The County will not be responsible for oral clarifications.**
- (4) It will be the Contractor's sole responsibility to ensure that they have received addendums, *if any*, which will be posted to the County of San Mateo's Public Works website on the same day issued. Said addendums will also be sent to all current plan holders and made available during purchase of Plans and Specifications.**
- (5) Reference is made to Section 2-1.10, "Disqualification of Bidders," of the Standard Specifications. The Contractor's attention is directed in particular to the last sentence, which states, "Proposals in which the prices obviously are unbalanced may be rejected."**

The Public Works website will be updated as needed and can be accessed under the Departments tab found on the County of San Mateo website (publicworks.smcgov.org).

ENGINEER'S ESTIMATE

**MIDDLEFIELD ROAD IMPROVEMENT PROJECT
IN THE NORTH FAIR OAKS AREA
TOTAL PROJECT APPROXIMATELY 0.5 MILES IN LENGTH
WITH APPURTENANT WORK THERETO
IN SAN MATEO COUNTY**

A BID IS REQUIRED FOR THE ENTIRE WORK DESCRIBED HEREIN FOR SCHEDULE A AND SCHEDULE B. THE AWARD OF CONTRACT, IF AWARDED, WILL BE MADE ON THE BASIS OF THE LOWEST SUM TOTAL OF BOTH SCHEDULE A AND SCHEDULE B.

SCHEDULE A (EXCLUDES JOINT TRENCH):

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
1	10	1	LS	Construction Waste Management
2	11	1	LS	Mobilization
3	11-3	1	LS	Water Pollution Control
4	12	1	LS	Maintaining Traffic
5	12-2	1	LS	Temporary Pavement Delineation
6	15-2	14,810	LF	Sawcut Asphalt Concrete and Portland Cement Concrete
7A	15-3	6	EA	Adjust Storm Drain Manholes to Grade
7B	15-3	19	EA	Adjust Telecom Manholes to Grade
8A	15-4	1	EA	Reconstruct Storm Drain Manhole to Grade
8B	15-4	1	EA	Reconstruct Telecom Manhole to Grade
9	15-5	39	EA	Adjust Water Valve Box to Grade (Cal Water)
10	15-6	48	EA	Adjust Water Meter Box to Grade (Cal Water)
11	15-7	15	EA	Adjust Monument Box Cover to Grade
12	15-8	4,000	SY	Remove Portland Cement Concrete Pavement
13	15-9	50	EA	Pothole and Protect Existing Utilities
14	15-10	2	EA	Temporary Relocation and Reinstallation of United States Postal Service Mailboxes
15	15-11	2	EA	Remove Telephones
16	15-12	110	EA	Adjust Sanitary Sewer Cleanout Box to Grade
17	15-13	1	EA	Adjust PG&E Utility Vault to Grade

ENGINEER'S ESTIMATE (SCHEDULE A) – Continued on Next Page

ENGINEER'S ESTIMATE (SCHEDULE A) – Continued from Previous Page

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
18	15-14	1	LS	Relocation Of Health Clinic Existing Fire Hydrant, Fire Department Connection And Sign And Regrading And Replanting Of Bioretention Area
19	15-15	5	EA	Adjust Existing Gas Valve to Grade
20	15-16	16	EA	Adjust Pull Boxes
21	15-17	1	EA	Relocate Pull Boxes
22	15-18	1	EA	Protect Bollard
23	15-19	1	EA	Adjust Existing Monitoring Well to Grade
24	15-20	4	EA	Remove Existing Pedestrian Signals
25	15-21	1	LS	Remove Concrete Curbs, Gutters, Sidewalks, Driveway Openings, Sidewalk Access Ramps, Valley Gutters and Medians
26	15-22	18,525	SY	Remove Asphalt Concrete Paving, Pavement Fabric, Aggregate Base
27	16	1	LS	Clearing and Grubbing
28	16-1	1	EA	Remove Trees
29	17	1	LS	Develop and Apply Water
30	19-1	8,420	CY	Roadway Excavation
31	20	1	LS	Erosion and Sediment Control
32	25	60	CY	Aggregate Subbase (Class 4)
33	26	3,609	CY	Aggregate Base (Class 2) – Open Trench SS
34	36	34	EA	Drainage Inlet Marker
35	37-2	1	EA	Remove and Relocate Existing Drainage Inlet
36	37-2	2	EA	Install New Drainage Inlet
37	37-3	13	EA	Clean and Inspect Existing Drainage Inlet
38	39-1	6,945	TON	Asphalt Concrete (Type B, 1/2" Maximum, Medium grading)
39	39-3	114	SY	Place Asphalt Concrete (Miscellaneous Areas)
40	39-4	8,449	SY	Plane Asphalt Concrete Pavement (Full Width)
41	40	3,000	SF	Portland Cement Concrete Pavement (Bus Pads)
42	51-2	81	CY	Class 2 Concrete (Minor Structures)
43	51-3	860	CY	Class 3 Concrete
44	51-4	30	EA	Sidewalk Access Ramps (Case A)
45	51-4	1	EA	Sidewalk Access Ramp (Case B with Retaining Curb)
46	51-4	2	EA	Sidewalk Access Ramps (Case C with Retaining Curb)

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
47	51-4	6	EA	Sidewalk Access Ramps (Case C without Retaining Curb)
48	51-4	2	EA	Sidewalk Access Ramps (Case F)
49	51-6	400	LF	Red Curb Painting at No Parking Zones
50	56-1	40	EA	Install New Roadside Signs
51	56-2	75	EA	Remove and Reset Existing Roadside Signs
52	68-3	160	LF	PVC Underdrains
53	68-5	600	LF	Sidewalk Underdrains (Ductile Iron)
54 (F)	75	2,850	LBS	Miscellaneous Iron and Steel
55	81	14	EA	Survey Monument
56	84-3	14,000	SF	Thermoplastic Pavement Marking (Crosswalks and Legends)
57	84-3	22,000	LF	Thermoplastic Striping (by color)
58	85	81	EA	Pavement Markers, Type D (Two-way, Yellow, Retroreflective)
59	85	54	EA	Pavement Markers, Type G (Two-way, Yellow, Retroreflective)
60	85	8	EA	Pavement Markers, Hydrant Marker (Blue Reflective)
61	86-2	15	EA	Install New Traffic Signal
62	86-2A	1	EA	Modify Existing Traffic Signal (at 5th Ave)
63	86-3	45	EA	Traffic Loop Detectors (Type E)
64	86-3	14	EA	Traffic Loop Detectors (Type D)
65	86-26	1	LS	Solar Powered Beacon and Sign Systems
66	86-27	41	EA	Streetlights – Street
67	86-27	28	EA	Streetlights – Pedestrian
68	86-27	65	EA	Streetlight Pull Box
69	100	1	LS	Construction Staking
70	101	1	LS	Temporary Fence
71	103-1.3	1	LS	Holiday Lights
72	103-1.3	1	LS	Wifi Systems
73	103-3.1	1	LS	Closed Circuit Television (CCTV) Inspection of Sanitary Sewer Lines
74	103-3.3	28	EA	Remove and Replace Existing Sanitary Sewer Manhole
75	103-3.3	2	EA	Remove and Relocate Sanitary Sewer Manhole
76	103-3.6	60	LF	Sanitary Sewer Lateral Connection

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
77	105-3	1	LS	Trench Safety
78	106-2	6,155	LF	Pipe Replacement (Open Trench) - 8" PVC Pipeline
79	106-2	425	LF	Pipe Replacement (Open Trench) - 24" PVC Pipeline
80	106-3	181	EA	Reconnect Sanitary Sewer Lateral (Open-Trench Method)
81	108	132	EA	Utility Line Crossings
82	108-1	1	LS	San Francisco (Hetch Hetchy) Water Transmission Line Crossings
83 (S)	113	450	LF	Jack and Bore Crossing #1 (Middlefield Road): One 36" and two 24" Steel Casings (150 LF Each)
84 (S)	113	150	LF	Jack and Bore Crossing #2 (Redwood Junction): One 24" Steel Casing
85 (S)	113	150	LF	Jack and Bore Crossing #3 (Sanitary Sewer): One 16" Steel Casing
86	114-1	1	LS	Irrigation System
87	114-2.3.7	61	EA	48" Boxed Trees
88	114-2.3.7	5	EA	36" Boxed Trees
89	114-2.3.7	820	EA	Canned Shrubs/Vines (1-Gallon)
90	114-2.3.7	144	EA	Canned Shrubs/Vines (5-Gallon)
91	114-3.2.1	18	EA	Benches
92	114-3.2.1	2	EA	Special Bulb-Out Seatwall
93	114-3.2.2	13	EA	Bike Rack
94	114-3.2.3	12	EA	Trash and Recycle Receptacle
95	114-3.2.4	66	EA	Tree Grate (48"x72")
96	114-3.2.5	300	SF	Special Bulb-Out Paving
97	114-4	1	LS	Tree Protection
98	115-2	908	SF	Bioretention Concrete Walls Reinforcing
99	115-3	1,590	LF	Bioretention Collection and Discharge Piping and Structures
100	115-4	300	CY	Bioretention Basin Fill Material

SCHEDULE B (JOINT TRENCH):

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
1	10	1	LS	Construction Waste Management
2	11	1	LS	Mobilization
3	11-3	1	LS	Water Pollution Control
4	12	1	LS	Maintaining Traffic
5	15-2	26,675	LF	Sawcut Asphalt Concrete and Portland Cement Concrete
6	103-1	5	EA	Electric Utility box - 4'6" x 8'6" x 6' #7-Box
7	103-1	8	EA	Electric Utility box - 54" x 102" x 72" #7TR Box
8	103-1	1	EA	Electric Utility box - 54" x 102" x 72" #7S Box
9	103-1	6	EA	Electric Utility box - 54" x 78" x 60" #6S Box
10	103-1	1	EA	Electric Utility box - 54" x 78" x 60" #6J Box
11	103-1	2	EA	Electric Utility box - 54" x 78" x 60" #6I Box
12	103-1	19	EA	Electric Utility box - 24" x 36" x 18" #3F Splice Box Full Traffic
13	103-1	15	EA	Electric Utility box - 24" x 36" x 18" #3 Splice Box
14	103-1	4	EA	Electric Utility box - 17" x 30" x 18" #2-Box
15	103-1	7	EA	Telephone Utility box - 48" x 78" x 48" T8-Box
16	103-1	7	EA	Telephone Utility box - 30" x 48" x 36" T4-Box
17	103-1	9	EA	Telephone Utility box - 17" x 30" x 24" T3-Box
18	103-1	13	EA	Fiber Utility box - 30" x 48" x 24" B-48 Box
19	103-1	21	EA	Fiber Utility box - 24" x 36" x 14" B-40 Box
20	103-1	33	EA	CATV Utility Box - 20" x 42" x 24" B-44 Box
21	103-1	2	EA	Telephone Utility box - 30" x 60" x 36" T2-Box
22	103-1	392	LF	Utility Trench Section D - 24x60
23	103-1	25	LF	Utility Trench Section D1 - 36x60
24	103-1	90	LF	Utility Trench Section D2 - 24x53
25	103-1	46	LF	Utility Trench Section D3 - 42x63
26	103-1	19	LF	Utility Trench Section D4 - 42x63
27	103-1	332	LF	Utility Trench Section D5 - 24x58
28	103-1	45	LF	Utility Trench Section D6 - 36x58
29	103-1	30	LF	Utility Trench Section D7 - 36x64
30	103-1	22	LF	Utility Trench Section D8 - 42x62
31	103-1	17	LF	Utility Trench Section D9 - 36x65
32	103-1	133	LF	Utility Trench Section D10 - 18x56

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
33	103-1	15	LF	Utility Trench Section D11 - 36x65
34	103-1	58	LF	Utility Trench Section D14 - 42x62
35	103-1	116	LF	Utility Trench Section D15 - 42x62
36	103-1	24	LF	Utility Trench Section D16 - 18x52
37	103-1	93	LF	Utility Trench Section D17 - 30x65
38	103-1	230	LF	Utility Trench Section D18 - 36x60
39	103-1	67	LF	Utility Trench Section D19 - 42x62
40	103-1	95	LF	Utility Trench Section D20 - 24x60
41	103-1	35	LF	Utility Trench Section D21 - 30x58
42	103-1	16	LF	Utility Trench Section D22 - 30x60
43	103-1	67	LF	Utility Trench Section D23 - 30x63
44	103-1	431	LF	Utility Trench Section D24 - 24x56
45	103-1	198	LF	Utility Trench Section D25 - 36x64
46	103-1	14	LF	Utility Trench Section D26 - 30x60
47	103-1	32	LF	Utility Trench Section D28 - 30x58
48	103-1	63	LF	Utility Trench Section D29 - 42x63
49	103-1	32	LF	Utility Trench Section D30 - 30x58
50	103-1	83	LF	Utility Trench Section D31 - 24x55
51	103-1	135	LF	Utility Trench Section D32 - 30x60
52	103-1	67	LF	Utility Trench Section D33 - 30x60
53	103-1	72	LF	Utility Trench Section D34 - 30x54
54	103-1	203	LF	Utility Trench Section D35 - 24x58
55	103-1	40	LF	Utility Trench Section D36 - 36x70
56	103-1	60	LF	Utility Trench Section D37 - 36x65
57	103-1	21	LF	Utility Trench Section D38 - 24x58
58	103-1	36	LF	Utility Trench Section D39 - 18x58
59	103-1	33	LF	Utility Trench Section D40 - 24x53
60	103-1	10	LF	Utility Trench Section D41 - 36x70
61	103-1	55	LF	Utility Trench Section D42 - 36x65
62	103-1	42	LF	Utility Trench Section D43 - 36x64
63	103-1	66	LF	Utility Trench Section D44 - 36x65
64	103-1	23	LF	Utility Trench Section D45 - 42x55
65	103-1	17	LF	Utility Trench Section D46 - 30x65
66	103-1	25	LF	Utility Trench Section D48 - 30x58

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
67	103-1	36	LF	Utility Trench Section D49 - 24x58
68	103-1	18	LF	Utility Trench Section D50 - 18x58
69	103-1	60	LF	Utility Trench Section D51 - 42x63
70	103-1	31	LF	Utility Trench Section D52 - 42x63
71	103-1	31	LF	Utility Trench Section D53 - 42x54
72	103-1	28	LF	Utility Trench Section D54 - 24x62
73	103-1	46	LF	Utility Trench Section D55 - 30x53
74	103-1	19	LF	Utility Trench Section D56 - 30x55
75	103-1	17	LF	Utility Trench Section D57 - 30x61
76	103-1	39	LF	Utility Trench Section D58 - 36x65
77	103-1	74	LF	Utility Trench Section D59 - 18x56
78	103-1	64	LF	Utility Trench Section D60 - 30x64
79	103-1	17	LF	Utility Trench Section D61 - 36x60
80	103-1	7	LF	Utility Trench Section D63 - 24x58
81	103-1	39	LF	Utility Trench Section D64 - 42x54
82	103-1	7	LF	Utility Trench Section D65 - 24x57
83	103-1	32	LF	Utility Trench Section D66 - 30x56
84	103-1	62	LF	Utility Trench Section F - 24x59
85	103-1	32	LF	Utility Trench Section D67 - 42x63
86	103-1	26	LF	Utility Trench Section D68 - 30x60
87	103-1	64	LF	Utility Trench Section D69 - 18x53
88	103-1	57	LF	Utility Trench Section F1 - 42x54
89	103-1	11	LF	Utility Trench Section F2 - 42x54
90	103-1	25	LF	Utility Trench Section F5 - 30x59
91	103-1	51	LF	Utility Trench Section F6 - 18x52
92	103-1	58	LF	Utility Trench Section F7 - 12x52
93	103-1	181	LF	Utility Trench Section G - 36x59
94	103-1	28	LF	Utility Trench Section G1 - 24x50
95	103-1	45	LF	Utility Trench Section G2 - 24x56
96	103-1	59	LF	Utility Trench Section G3 - 30x58
97	103-1	30	LF	Utility Trench Section G4 - 12x50
98	103-1	56	LF	Utility Trench Section G7 - 30x60
99	103-1	130	LF	Utility Trench Section H - 12x43
100	103-1	106	LF	Utility Trench Section H1 - 18x43

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
101	103-1	49	LF	Utility Trench Section H2 - 30x43
102	103-1	113	LF	Utility Trench Section H3 - 18x41
103	103-1	122	LF	Utility Trench Section H5 - 30x43
104	103-1	362	LF	Utility Trench Section H6 - 12x41
105	103-1	50	LF	Utility Trench Section H6 - 12x42
106	103-1	41	LF	Utility Trench Section H6 - 12x43
107	103-1	67	LF	Utility Trench Section H6 - 12x44
108	103-1	111	LF	Utility Trench Section H6 - 12x45
109	103-1	605	LF	Utility Trench Section H6 - 12x46
110	103-1	94	LF	Utility Trench Section H6 - 12x47
111	103-1	17	LF	Utility Trench Section H6 - 12x48
112	103-1	31	LF	Utility Trench Section H6 - 12x49
113	103-1	129	LF	Utility Trench Section H6 - 12x50
114	103-1	47	LF	Utility Trench Section H6 - 12x51
115	103-1	16	LF	Utility Trench Section H6 - 12x52
116	103-1	39	LF	Utility Trench Section H6 - 12x53
117	103-1	132	LF	Utility Trench Section H6 - 12x54
118	103-1	201	LF	Utility Trench Section H6 - 12x55
119	103-1	136	LF	Utility Trench Section H6 - 12x56
120	103-1	69	LF	Utility Trench Section H6 - 12x57
121	103-1	184	LF	Utility Trench Section H6 - 12x58
122	103-1	326	LF	Utility Trench Section H6 - 12x59
123	103-1	137	LF	Utility Trench Section H6 - 12x60
124	103-1	38	LF	Utility Trench Section H6 - 12x61
125	103-1	176	LF	Utility Trench Section L9 - 12x33
126	103-1	54	LF	Utility Trench Section L10 - 18x35
127	103-1	46	LF	Utility Trench Section L11 - 24x39
128	103-1	173	LF	Utility Trench Section L12 - 18x51
129	103-1	73	LF	Utility Trench Section L13 - 12x38
130	103-1	18	LF	Utility Trench Section L14 - 18x39
131	103-1	164	LF	Utility Trench Section L15 - 12x37
132	103-1	801	LF	Utility Trench Section P - 12x54
133	103-1	13	LF	Utility Trench Section P1 - 18x54
134	103-1	61	LF	Utility Trench Section P2 - 12x56

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
135	103-1	82	LF	Utility Trench Section P3 - 24x52
136	103-1	83	LF	Utility Trench Section P4 - 24x58
137	103-1	139	LF	Utility Trench Section P5 - 12x50
138	103-1	40	LF	Utility Trench Section P6 - 12x55
139	103-1	39	LF	Utility Trench Section P7 - 18x51
140	103-1	17	LF	Utility Trench Section P8 - 18x53
141	103-1	22	LF	Utility Trench Section P9 - 18x56
142	103-1	25	LF	Utility Trench Section P10 - 18x49
143	103-1	81	LF	Utility Trench Section P11 - 18x58
144	103-1	102	LF	Utility Trench Section P12 - 12x51
145	103-1	82	LF	Utility Trench Section P14 - 18x52
146	103-1	338	LF	Utility Trench Section P15 - 12x52
147	103-1	40	LF	Utility Trench Section P17 - 18x53
148	103-1	351	LF	Utility Trench Section P18 - 12x54
149	103-1	50	LF	Utility Trench Section P19 - 18x52
150	103-1	83	LF	Utility Trench Section P20 - 18x57
151	103-1	7	LF	Utility Trench Section P21 - 12x52
152	103-1	55	LF	Utility Trench Section P22 - 18x53
153	103-1	72	LF	Utility Trench Section P23 - 12x52
154	103-1	12	LF	Utility Trench Section P24 - 12x30
155	103-1	12	LF	Utility Trench Section R - 24x49
156	103-1	34	LF	Utility Trench Section R1 - 18x50
157	103-1	26	LF	Utility Trench Section S - 12x49
158	103-1	45	LF	Utility Trench Section S1 - 12x49
159	103-1	208	LF	Utility Trench Section U - 18x41
160	103-1	130	LF	Utility Trench Section U1 - 12x50
161	103-1	48	LF	Utility Trench Section U2 - 24x52
162	103-1	178	LF	Utility Trench Section U3 - 24x58
163	103-1	32	LF	Utility Trench Section U4 - 12x50
164	103-1	36	LF	Utility Trench Section U5 - 18x50
165	103-1	59	LF	Utility Trench Section U6 - 18x51
166	103-1	94	LF	Utility Trench Section U7 - 18x53
167	103-1	261	LF	Utility Trench Section V - 18x56
168	103-1	72	LF	Utility Trench Section V1 - 18x36

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Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
169	103-1	32	LF	Utility Trench Section V2 - 18x58
170	103-1	55	LF	Utility Trench Section V3 - 12x51
171	103-1	1,380	LF	Utility Trench Section W - 6x35
172	103-1	920	LF	Utility Trench Section W1 - 12x35
173	103-1	38	LF	Utility Trench Section W2 - 18x35
174	103-1	37	LF	Utility Trench Section W3 - 18x49
175	103-1	25	LF	Utility Trench Section W4 - 18x41
176	103-1	144	LF	Utility Trench Section W5 - 12x51
177	103-1	24	LF	Utility Trench Section W6 - 12x34
178	103-1	6	LF	Utility Trench Section W7 - 12x33
179	103-1	5	LF	Utility Trench Section W8 - 12x36
180	103-1	28	LF	Utility Trench Section W9 - 24x34
181	103-1	10	LF	Utility Trench Section W10 - 18x35
182	103-1	333	LF	Utility Trench Section W11 - 18x39
183	103-1	14	LF	Utility Trench Section W12 - 12x35
184	103-1	20	LF	Utility Trench Section W13 - 12x35
185	103-1	160	LF	Jack and Bore Utility Crossing - Trench Section H16 - 36" DIA Casing
186	103-1	160	LF	Jack and Bore Utility Crossing - Trench Section V3 - 24" Casing
187	103-1	160	LF	Jack and Bore Utility Crossing - Trench Section W - 24" DIA Casing
188	103-1	90	LF	Jack and Bore Utility Crossing - Trench Section U7 - 18" DIA Casing
189	103-1	90	LF	Jack and Bore Utility Crossing - Trench Section V - 12" DIA Casing
190	103-1	90	LF	Jack and Bore Utility Crossing - Trench Section H6 - 10" DIA Casing
191	103-1	2	LS	Jack and Bore Preparation - Pits - Jacking Pit
192	103-1	2	LS	Jack and Bore Preparation - Pits - Receiving Pit
193	103-1	2,667	CY	Jack and Bore Preparation - Backfill and Compaction of Pits - Middlefield Road
194	103-1	160	LF	Jack and Bore Preparation - Dewatering - Middlefield Road
195	103-1	160	LF	Jack and Bore Preparation - Pavement Restoration - Middlefield Road

ENGINEER'S ESTIMATE (SCHEDULE B) – Continued on Next Page

ENGINEER'S ESTIMATE (SCHEDULE B) – Continued from Previous Page

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
196	103-1	160	LF	Jack and Bore Preparation - Shoring - Middlefield Road
197	103-1	1,500	CY	Jack and Bore Preparation - Backfill and Compaction of Pits - UP R/W
198	103-1	90	LF	Jack and Bore Preparation - Dewatering - UP R/w
199	103-1	90	LF	Jack and Bore Preparation - Shoring - UP RW
200	105-3	1	LS	Trench Safety

Engineer's Estimate of SCHEDULE A Costs: \$ 22,426,874

Engineer's Estimate of SCHEDULE B Costs: \$ 5,505,886

TOTAL BASE BID (SCHEDULE A+B): \$ 28,932,760

NOTES:

- (1) (F) Final Pay Quantities – See Section 9-1.015, “Final Pay Items,” of the Standard Specifications.
- (2) (S) Specialty Items – As defined in Section 8-1.01, “Subcontracting,” of the Standard Specifications.
- (3) Gaps in Schedule A and Schedule B section numbering, above, indicate the Section is blank or does not apply.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the County of San Mateo does not, expressly or by implication, agree that the actual amount of work will correspond herewith, but reserves the right to increase or decrease the amount of any class or portion of the work, or to omit any portion of the work, as may be deemed necessary or expedient by the Engineer.

Payment to the Contractor for materials furnished and work completed shall be made by the County in accordance with Section 9 of the “Special Provisions” portion of these Contract Documents. Pursuant to Section 22300 of the Public Contract Code, Contractor may, upon his request and at Contractor’s expense, substitute equivalent securities for any moneys retained from such payment for the fulfillment of the Contract.

When applicable, both Contractor and Subcontractor hereby agrees to pay not less than prevailing rates of wages and be responsible for compliance with all the provisions of the California Labor Code, Article 2-Wages, Chapter 1, Part 7, Division 2, Section 1770 et

seq and Section 1810 et seq. A copy of the prevailing wage scale established by the Department of Industrial Relations is on file in the office of the Director of Public Works, and available at www.dir.ca.gov/DLSR or by phone at 415-703-4774. California Labor Code Section 1776(a) requires each contractor and subcontractor keep accurate payroll records of trades workers on all public works projects and to submit copies of certified payroll records upon request.

Additionally, pursuant to State Senate Bill SB 854 (Stat. 2014, chapter 28), effective January 1, 2015:

- A. No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code Section 1771.1(a)].
- B. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5.
- C. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Wage rates for overtime shall be paid at not less than one and one-half (1½) times the above rates. Wage rates for Sundays and holidays shall be paid at not less than two times the above rates.

The holidays upon which such rates shall be paid shall be all holidays recognized in the collective bargaining agreement applicable to the particular craft, classification, or type of worker employed on the Project.

It is the policy of the County that Contractors on public projects employ their workers and craftsmen from the local labor market whenever possible. "Local Labor Market" is defined as the labor market within the geographical confines of the County of San Mateo, State of

California. Consistent with this policy, the Contractor is requested to employ craftsmen and other workers from the local labor market whenever possible to do so.

Each bidder shall submit with the bid, Certificates of Compliance and Intent on a form provided in the "Proposal" section of these Contract Documents, a certificate that bidder is in compliance with the provisions of the Equal Employment Opportunity Requirement of Executive Order 11246, Title VII of the Civil Rights Act of 1964, the California Fair Employment and Housing Act and any other federal, State and local laws and regulations relating to equal employment opportunity. With the execution of said certificates, bidder also agrees that bidder will maintain or develop and implement, during the course of the work concerned, a program of hiring and employment, conducted without regard to race, religion, color, national origin, ancestry, sexual orientation, or sex of the applicants. With this certification, bidder shall submit any and all information that may be required by the County in connection with the particular project.

Each bidder is hereby notified of the Section 9204 and Section 20104 et seq. of the Public Contract Code as those Sections (attached hereto as Appendix E) relate to resolution of construction claims, and to Section 3186 of the Civil Code, as amended January 1, 1999 with regard to stop notices and public entity's rights to retain monies in order to provide for that entity's reasonable cost of litigation. The bidder is further notified that all provisions of Section 9204 and Section 20104 et seq. of the Public Contract Code and Section 3186 of the Civil Code, as outlined above shall be considered as incorporated into and become an integral part of these specifications.

Questions relating to equal employment should be directed to the San Mateo County Department of Public Works, Equal Employment Opportunity Program, 555 County Center, 5th Floor, Redwood City, CA 94063-1665, telephone (650) 363-4100.

Plans and Specifications and forms of Proposal and Contract may be seen and obtained at the office of the Director of Public Works, 555 County Center, Redwood City, California, 94063-1665. Plans and specifications may be obtained for a:

NON-REFUNDABLE FEE OF \$100 PER SET

Additional technical questions should be directed to the office of the Director of Public Works, 555 County Center, Redwood City, California, 94063-1665, telephone (650) 363-4100.

The Contractor shall possess either a Class A License or a combination of Class C licenses that are applicable for the majority of the work at the time this contract is awarded. No Contract will be awarded to a Bidder who is not licensed as required by laws of the State of California.

The Contractor is advised that a virtual pre-bid conference will occur on November 12, 2020 at 10:00AM, and shall take place virtually on Microsoft Teams, toll free number: 1-877-286-5733 and conference ID number: 700 637 16#. Subsequently, Contractor shall email mraman@smcgov.org to be invited to the virtual pre-bid conference via an email appointment.

The virtual pre-bid conference is not mandatory; however, the Contractor is advised that inspection of the site prior to the bid submittal and acknowledgement of said inspection will be required for the acceptance of the bid.

The Contractor shall sign and date the Acknowledgement of Site Visit form provided on page 19 of the Proposal Section and submit with the bid. Failure to complete this form shall be grounds for rejection of the bid.

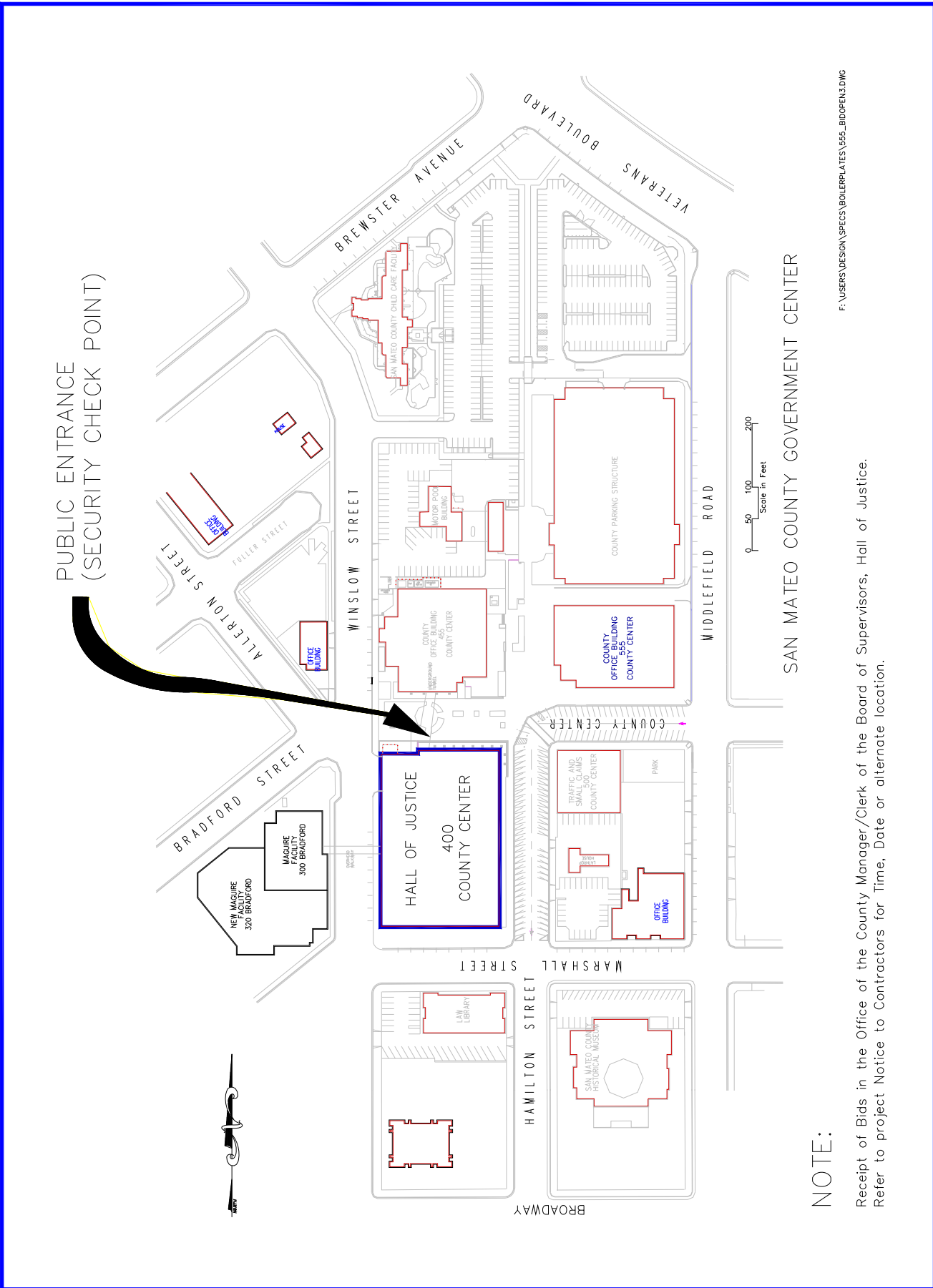
The County of San Mateo reserves the right to reject any or all bids and/or waive any informalities or irregularities in any bid received.

Bidders may not withdraw their bid for a period of **FORTY-FIVE (45) DAYS** after the date set from the opening thereof.

BY ORDER OF THE
BOARD OF SUPERVISORS
COUNTY OF SAN MATEO

DATE: October 20, 2020

**Michael Callagy, County Manager/
Clerk of the Board of Supervisors**



PUBLIC ENTRANCE
(SECURITY CHECK POINT)

SAN MATEO COUNTY GOVERNMENT CENTER

NOTE:

Receipt of Bids in the Office of the County Manager/Clerk of the Board of Supervisors, Hall of Justice.
Refer to project Notice to Contractors for Time, Date or alternate location.

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