

<b>'J' STREET BICYCLE BOULEVARD</b>				
ITEM NUMBER	DBE PROVIDED WORK?	ITEM DESCRIPTION	UNIT	QUANTITY
<b>DIVISION 1 - GENERAL REQUIREMENTS</b>				
1		MINOR CHANGES	F.A.	1
2		ROADWAY SURVEYING	L.S.	1
3		RECORD DRAWINGS (\$5000 MIN)	L.S.	1
4		SPCC PLAN	L.S.	1
5		ARCHAEOLOGICAL AND HISTORICAL SALVAGE	F.A.	1
6		TRAINING	H.R.	800
7		MOBILIZATION	L.S.	1
8		PEDESTRIAN TRAFFIC CONTROL	L.S.	1
9		CONTRACTOR PROVIDED UNIFORMED POLICE OFFICER	H.R.	100
10		PORTABLE CHARGEABLE MESSAGE SIGN	H.R.	3,530
11		PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1
<b>DIVISION 2 - EARTHWORK</b>				
12		CERTIFIED ARBORIST	L.S.	1
13		CERTIFIED ARBORIST ASSESSMENT REPORT COMPLIANCE	F.A.	1
14		ROADSIDE CLEANUP	F.A.	1
15		CLEARING AND GRUBBING	L.S.	1
16		REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	1
17		TEST HOLES	L.F.	220
18		ROADWAY EXCAVATION INCL. HAUL	C.Y.	90
19		GRAVEL BORROW INCL. HAUL	TON	165
20		SUBGRADE MAINTENANCE AND PROTECTION	L.S.	1
21		STRUCTURE EXCAVATION CLASS B	L.S.	1
22		REMOVE EXISTING PAVEMENT, TYPE I, CLASS A2	S.Y.	45
23		REMOVE EXISTING PAVEMENT, TYPE I, CLASS A4	S.Y.	60
24		REMOVE EXISTING PAVEMENT, TYPE I, CLASS C6	S.Y.	2,000
25		REMOVE EXISTING PAVEMENT, TYPE I, CLASS C12	S.Y.	315
26		REMOVE EXISTING PAVEMENT, TYPE I, CLASS CA	S.Y.	3,930
27		REMOVE EXISTING PAVEMENT, TYPE II, CLASS CA	S.Y.	170
28		REMOVE CURB	L.F.	2,200
29		REMOVE CATCH BASIN	EACH	17
30		SITE HEALTH & SAFETY PLAN	L.S.	1
31		SITE HEALTH & SAFETY OFFICER	L.S.	1
32		SOIL MANAGEMENT PLAN	L.S.	1
33		REMOVE AND REPLACE EXISTING LID WITH ADA COMPLIANT NON-SLIP LID	EACH	13
<b>DIVISION 4 - BASES</b>				
34		CRUSHED SURFACE TOP COURSE	TON	360
35		CRUSHED SURFACE BASE COURSE	TON	1,745
<b>DIVISION 5 - SURFACE TREATMENTS AND PAVEMENTS</b>				
36		HMA CL. 1/2 IN. PG 58H-22	TON	2,100
37		PLANING BITUMINOUS PAVEMENT	S.Y.	12,500
38		CEMENT CONC. PAVEMENT	S.Y.	350
<b>DIVISION 7 - DRAINAGE STRUCTURES, STORM SEWERS, SANITARY SEWERS, WATER MAINS, AND CONDUITS</b>				
39		MANHOLE 48 IN. DIAM TYPE 3	EACH	9
40		CATCH BASIN TYPE 1	EACH	25
41		CATCH BASIN TYPE 2 48 IN. DIAM.	EACH	6
42		COMBINATION INLET	EACH	24
43		CONNECT NEW SEWER PIPE 12-IN. DIAM. TO EXISTING STRUCTURE	EACH	6
44		RECONNECT EXISTING SEWER PIPE 4-IN. DIAM. TO NEW STRUCTURE	EACH	1
45		RECONNECT EXISTING SEWER PIPE 6-IN. DIAM. TO NEW STRUCTURE	EACH	1
46		RECONNECT EXISTING SEWER PIPE 8-IN. DIAM. TO NEW STRUCTURE	EACH	13
47		RECONNECT EXISTING SEWER PIPE 12-IN. DIAM. TO NEW STRUCTURE	EACH	11
48		RECONNECT EXISTING SEWER PIPE 18-IN. DIAM. TO NEW STRUCTURE	EACH	2
49		ADJUST EXISTING CATCH BASIN, FURNISH NEW FRAME AND GRATE	EACH	20
50		ADJUST EXISTING MANHOLE, FURNISH NEW FRAME AND COVER	EACH	35
51		ADJUST EXISTING UTILITY LID TO GRADE	EACH	60
52		PRIVATE UTILITY COORDINATION	L.S.	1
53		PLUGGING EXISTING PIPE	EACH	2
54		PVC SEWER PIPE 12 IN. DIAM	L.F.	317
55		DUCTILE IRON SEWER PIPE 4 IN. DIAM	L.F.	6
56		DUCTILE IRON SEWER PIPE 8 IN. DIAM	L.F.	142
57		DUCTILE IRON SEWER PIPE 12 IN. DIAM	L.F.	215
58		REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	C.Y.	415
59		SEWER CLEANOUT	EACH	2
60		TRENCH DRAIN	L.F.	95

<b>DIVISION 8 - MISCELLANEOUS CONSTRUCTION</b>				
61		NPDES CONSTRUCTION STORMWATER GENERAL PERMIT	L.S.	1
62		EROSION CONTROL AND WATER POLLUTION PREVENTION PLAN	L.S.	1
63		STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	L.S.	1
64		TREE PROTECTION	EACH	23
65		ROADSIDE RESTORATION	L.S.	1
66		CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	2,165
67		CEMENT CONC. PEDESTRIAN CURB	L.F.	200
68		CEMENT CONC. TRAFFIC CURB	L.F.	1,100
69		TYPE "C" MOUNTABLE CEMENT CONCRETE CURB	L.F.	95
70		TYPE "D" MOUNTABLE CEMENT CONCRETE CURB	L.F.	55
71		CEMENT CONC. DRIVEWAY ENTRANCE TYPE 3	S.Y.	115
72		RAISED PAVEMENT MARKER TYPE 2	HUND	2
73		POURED MONUMENT	EACH	12
74		CEMENT CONC. SIDEWALK	S.Y.	1,332
75		REINFORCED CEMENT CONC. SIDEWALK	S.Y.	185
76		CEMENT CONC. CURB RAMP	EACH	86
77		CEMENT CONC. CURB BIKE RAMP	EACH	4
78		DETECTABLE WARNING SURFACE	S.F.	310
79		FIXED BOLLARD	EACH	2
80		ILLUMINATION SYSTEM MODIFICATIONS	L.S.	1
81		TRAFFIC SIGNAL SYSTEM MODIFICATIONS	L.S.	1
82		TRAFFIC SIGNAL SYSTEM OVERHEAD ADJUSTMENT	L.S.	1
83		REMOVE DIRECT BURY CABLE	L.F.	2,160
84		INSTALL JUNCTION BOX	EACH	80
85		RRFB ASSEMBLY W/ ASSOCIATED SIGNAGE, WIRE, AND CONDUIT	EACH	10
86		PPB ASSEMBLY W/ ASSOCIATED WIRE AND CONDUIT	EACH	53
87		CONDUIT PIPE 2 IN. DIAM.	L.F.	2,060
88		PERMANENT SIGNING	L.S.	1
89		PLASTIC WHITE LANE LINE (4")	L.F.	20
90		PLASTIC WHITE EDGE LINE (4")	L.F.	6,565
91		PLASTIC DOUBLE YELLOW CENTER LINE (4" X 2)	L.F.	2,705
92		PLASTIC SINGLE YELLOW CENTER LINE (4" X 1)	L.F.	1,770
93		PLASTIC WHITE GORE LINE (8")	L.F.	64
94		PLASTIC DOTTED EXTENSION LINE (4")	L.F.	240
95		PLASTIC BIKE LANE SKIP LINE (6")	L.F.	1,485
96		PLASTIC BIKE LANE (6")	L.F.	2,520
97		PLASTIC STOP LINE	L.F.	815
98		PLASTIC CROSSWALK LINE	L.F.	1,980
99		PLASTIC TRAFFIC ARROW	EACH	16
100		PLASTIC TRAFFIC LETTER	EACH	22
101		PLASTIC BICYCLE LANE SYMBOL	EACH	46
102		PAINTED CURB	L.F.	70
103		GREEN DURABLE PRODUCT	S.F.	3,345
104		PLASTIC SHARROW SYMBOL	EACH	130
105		DAYLIGHT STRIPING	L.F.	4,940
106		PLASTIC 24-INCH WIDE MEDIAN STRIPING	S.F.	155
107		REMOVE PAVEMENT MARKINGS	L.S.	1
108		PAINTED MARKINGS TO MATCH EXISTING	L.S.	1
109		PRIME FUTURE ART AREAS	L.S.	1
110		TEMPORARY PAVEMENT MARKINGS	L.S.	1
111		HIGH-PERFORMANCE TRAFFIC-SEPARATOR CURB	L.F.	1,420
112		HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB	L.F.	388
113		FLEXIBLE DELINEATORS	EACH	584
114		GREEN BIKE TILES	L.F.	55
115		ACCESSIBILITY WORK PLAN	L.S.	1
116		MAINTAIN REQUIRED ACCESS	L.S.	1
117		PROTECTION OF PRIVATE PROPERTY	L.S.	1



NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
BY	03/07/2024	AS SHOWN
DATE	DESIGNED	CHECKED
	CHS	TCS
	DRAWN	FILE NAME
	CJW	2160917.14



DocuSigned by:  
Jack McInerney  
ENGINEERING DIVISION MEMBER

CITY OF TACOMA  
DEPARTMENT OF PUBLIC WORKS  
J STREET BICYCLE BOULEVARD PROJECT  
GENERAL NOTES, LEGEND, AND  
SUMMARY OF QUANTITIES

FINAL DESIGN  
PROJECT NO. PKW-G0057  
AHBL JOB NO. 2160917.14  
SHEET NO. MC-01  
SHEET 2 of 137