## ATTACHMENT 1 Test-Fit Program Summary

Tukwila Public Works Maintenance & Engineering Building Project

	Maintenance & Engineering Building		QTY	SF	TOTAL
Α	Office	5138			
A.1	Lobby		1	350	350
A.2	Workstations - Sewer/Surface Water		3	56	168
	Workstations - Water Utilities		3	56	168
	Workstation - GIS Field Tech		1	56	56
	Touchdowns - Sewer/Surface Water		9	20	180
	Touchdowns - Sewer/Surface Water (seasonal)		2	20	40
	Touchdowns - Water Utilities		4	20	80
	Touchdowns - Water Utilities (seasonal)		2	20	40
	Office - Utilities Maintenance Manager		1	200	200
	Workstation - Street Dept		4	56	224
	Touchdowns - Street Dept		8	20	160
	Touchdowns - Street Dept (seasonal)		4	20	80
	,				
	Workstations - Engineering		12	56	672
	Workstations - Admin Analysts / Coordinator		3	56	168
	Workstations - Admin Suport (near lobby)		2	56	112
	Office - Deputy City Engineer / Utilities Manager		1	200	200
	Office - Deputy City Engineer / Traffic Manager		1	200	200
	Office - Director of Public Works / City Engineer		1	200	200
A.5	Storage		1	400	400
D10	Records storage		1	650	650
A.6	Copy Room / Office Storage		1	250	250
C8	SCADA / Telemetry Office Space		1	120	120
C9	Traffic Operations Office Space		1	70	70
C9.1	Traffic Operations Server Rooms				-
_	Water Quality Testing Room		1	100	100
D15	Chair / table storage		1	150	150
D13	Bike storage		1	100	100
<u>B</u>	Health & Wellbeing	1990			
B.1	Kitchen / Breakroom		1	600	600
B.2	Employee Resource Center		1	500	500
B.3	Fitness Center		1	650	650
B.5	Recovery Room		1	240	240
С	Interior operations	4160			
C1	Meeting Space				
C1.1	Training / Dispatch		1	2500	2500
C1.2	Large (20-30 people)		1	400	400
C1.3	Medium (8-12 people) (300sf each)		2	300	600
C1.4	Small (3-6 people) (165sf each)		4	165	660
C2	Shop	3200		4.400	4.400
C2.1	Sign Shop		1	1400	1400
C3.1	Sign storage		1	200	200
C2.2a	Signal Shop		1	900	900
C3.2	Signal storage		1	600	600
C2.2b	Signal Shop Office		1	100	100
C5	Decon	3925	1	200	200
C6	Drying Room			4.400	4.400
C6.1	Drying Room (combined)		1	1400	1400
C7	Laundry			0.40	0.40
	Laundry Room (combined)		1	240	240

	Building support				
D1.1	Restroom Women's restroom		1	150	150
D1.1	Men's restroom		1	145	145
D1.2	Women's locker room		ı	145	143
D2.1	Locker		1	250	250
D2.1	Restroom		1	100	100
D2.2	Shower		1	40	40
D2.3	Men's locker room			40	40
D3.1	Locker		1	950	950
D3.1	Restroom		1	300	300
D3.2	Shower		1	150	150
D5.5	Mechanical room	2960	1	1200	1200
D6	Electrical room	2900	1	750	750
D0 D7	Telecom room		1	150 150	150
D8	Server room		1	400	400
D8			-	100	100
	AV closet		1		
D14	Indoor trash / recyling	21373	1	360	360
	Sub-Total	21010			21373
	Unassigned spaces	39%			13627
	Total	39 /0			35000
	iotai				35000
	Covered Outdoor Seating Area				200
Tool St	torage Building (Tools / Equipment / Parts)				
С	Shop				
CO 4	NA 1: 01				400
C2.4	Machine Shop		1	120	120
C2.4 C2.6	Machine Shop Equipment Maintenance		1 1	120 120	120 120
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C2.6	Equipment Maintenance		1	120	120
C2.6 C3	Equipment Maintenance Equipment / Storage / Warehouse		1	120 1175	120 1175
C2.6 C3 C3.3c	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water		1 1 1	120 1175 780	120 1175 780
C2.6 C3 C3.3c C3.3d	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer		1 1 1	120 1175 780 300	120 1175 780 300
C2.6 C3 C3.3c C3.3d C3.3e	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street		1 1 1 1	120 1175 780 300 150	120 1175 780 300 150
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room		1 1 1 1 1	120 1175 780 300 150 250 1300	120 1175 780 300 150 250 1300
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon		1 1 1 1 1 1	120 1175 780 300 150 250 1300 160	120 1175 780 300 150 250 1300 160
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving		1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280	120 1175 780 300 150 250 1300
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom		1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60	120 1175 780 300 150 250 1300 160 280 60
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room		1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60	120 1175 780 300 150 250 1300 160 280 60 200
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room		1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60	120 1175 780 300 150 250 1300 160 280 60
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200 100 250
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200 100 250
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6 G3.2	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200 100 250
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4 C4.1 C10 D1.3 D5 D6 G3.2	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200 100 250
C2.6 C3 C3.3c C3.3d C3.3e C3.5 C4.1 C10 D1.3 D5 D6 G3.2	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total  Total  Exterior Operations		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100	120 1175 780 300 150 250 1300 160 280 60 200 100 250 5245 250 5495
C2.6 C3 C3.3c C3.3e C3.5 C4.1 C10 D1.3 D5 D6 G3.2	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total  or Storage  Exterior Operations Uncovered yard storage		1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100 250	120 1175 780 300 150 250 1300 160 280 60 200 100 250 5245 250 5495
C2.6     C3     C3.3c     C3.3d     C3.3e     C3.5     C4     C4.1     C10     D1.3     D5     D6     G3.2  Exterio  G     G1     G1.1	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total  or Storage  Exterior Operations Uncovered yard storage Pole Storage		1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100 250	120 1175 780 300 150 250 1300 160 280 60 200 100 250  5245 250 5495
C2.6     C3     C3.3c     C3.3d     C3.5     C4     C4.1     C10     D1.3     D5     D6     G3.2  Exterio  G     G1     G1.1     G1.2	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total  Total  Exterior Operations Uncovered yard storage Pole Storage Pipe Storage		1 1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100 250	120 1175 780 300 150 250 1300 160 280 60 200 100 250  5245 250 5495  TBD 800 3000
C2.6     C3     C3.3c     C3.3d     C3.3e     C3.5     C4     C4.1     C10     D1.3     D5     D6     G3.2  Exterio  G     G1     G1.1	Equipment Maintenance Equipment / Storage / Warehouse Parts Storage - Water Parts Storage - Surface water / Sewer Parts Storage - Street Paint Storage Tool Room Tool Decon Shipping and Receiving All gender Restroom Mechanical Room Electrical Room Pesticide Storage  Sub-Total Unassigned Total  or Storage  Exterior Operations Uncovered yard storage Pole Storage		1 1 1 1 1 1 1 1	120 1175 780 300 150 250 1300 160 280 60 200 100 250	120 1175 780 300 150 250 1300 160 280 60 200 100 250  5245 250 5495

G1.5	Bollard Storage	1	420	420
G1.6	Signal Storage	1	510	510
G1.7	Sanding Racks			
G2	Covered Equipment Storage			
G2.1	Traffic Control Device	1	420	420
G2.2	Spill Response Supplies	1	580	580
G2.4	Erosion Control Supplies	1	300	300
G2.5	Wire spools	1	660	660
G2.6	Shoring / Excavation Equipment	1	300	300
G2.7	Road Maintenance Equipment	1	410	410
G3	Covered Material Storage	1	1200	1200
G3.1	Paint Storage	1	100	100
G3.3	Lumber Storage	1	150	150
	Total			6270
G4	Bulk Bins Storage			
G4.1	Salt Storage	1	1,600	1,600
G4.2	Sand / Salt Storage	1	625	625
G4.3	Gravel Storage	1	625	625
G4.4	Spoils	1	16160	16,160
G4.5	Organic Materials	1	2400	2,400
G5	Loading	1	2100	2,100
G6	Waste / Recycling	1		0
G6.1	Dumpsters	1	600	600
G6.1a	Temporary Storage	1	400	400
G6.2	Recycling	1	600	600
G6.3	Hazardous Materials /Waste	1	250	250
G7	Fuel Storage	1	150	150
G8	Brine Tanks	1	1000	1,000
G9	Decant	1	2800	2,800
G10	Truck Wash	1	1900	1,900
G12	Emergency Generator	1	1400	1,400
	Total			32,610