



CITY OF PUYALLUP  
ENGINEERING SERVICES  
ESTIMATE OF COST

**ON-SITE**

DATE 4/1/26	ESTIMATOR: Cara Visintainer
PERMIT NUMBER: PRGR20260462	EMAIL: cvisintainer@core-states.com

STREET	UNIT	UNIT COST	PLAN QUANTITY	TOTAL
6" CURB & 18" GUTTER	LF	\$19.00		0.00
DRIVE APPROACH	SY	\$55.00		0.00
SIDEWALK	SY	\$35.00		0.00
WHEEL CHAIR RAMP	LS	\$2,800.00		0.00
MONUMENT	EA	\$650.00		0.00
STREET SIGN	EA	\$280.00		0.00
WARNING SIGN	EA	\$230.00		0.00
PERMANENT BARRICADE	EA	\$850.00		0.00
STREET LIGHT	EA	\$5,500.00		0.00
METER BASE AND PANEL FOR ST LT	EA	\$13,200.00		0.00
ROADWAY EXCAVATION / HAUL	CY	\$35.00		0.00
GRAVEL BASE	TON	\$25.00		0.00
TOP COURSE	TON	\$30.00		0.00
CLASS B ASPHALT CONCRETE	TON	\$95.00		0.00
RAISE M.H. / VALVE BOX TO GRAD	EA	\$425.00		0.00
PERMEABLE BALLAST/RESERVOIR	TON	\$40.00		0.00
PERMEABLE SIDEWALK	SY	\$45.00		0.00
PERMEABLE ASPHALT	TON	\$200.00		0.00
CHANNELIZATION	LS			0.00
TRAFFIC SIGNAL	LS			0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

STORM DRAINAGE				
ROUGH GRADING	CY	\$3.00	64459	193,377.00
EROSION CONTROL	SF	\$0.50	285590	142,795.00
48" STORM SEWER MANHOLE	EA	\$3,605.00		0.00
54" STORM SEWER MANHOLE	EA	\$4,265.00		0.00
60" STORM SEWER MANHOLE	EA	\$5,075.00		0.00
72" STORM SEWER MANHOLE	EA	\$7,615.00		0.00
84" STORM SEWER MANHOLE	EA	\$10,150.00		0.00
96" STORM SEWER MANHOLE	EA	\$14,720.00		0.00
FLOW CONTROL MANHOLE	EA	\$4,900.00		0.00
CATCH BASIN TYPE I	EA	\$1,800.00		0.00
CATCH BASIN TYPE II	EA	\$3,550.00		0.00
6" D.I.P.	LF	\$75.00		0.00
8" D.I.P.	LF	\$85.00		0.00
12" D.I.P.	LF	\$90.00		0.00
8" PVC	LF	\$50.00		0.00
12" PVC	LF	\$65.00		0.00
18" PVC	LF	\$85.00		0.00
21" PVC	LF	\$100.00		0.00
24" PVC	LF	\$125.00		0.00
30" PVC	LF	\$150.00		0.00
36" RCP	LF	\$275.00		0.00
42" RCP	LF	\$350.00		0.00
48" RCP	LF	\$440.00		0.00
4" OR 6" PERFORATED UNDERDRAIN	LF	\$35.00		0.00
CLEANOUTS	EA	\$425.00		0.00
DISPERSION TRENCH	LF	\$110.00		0.00
BIOSWALE / DETENTION POND	CF	\$2.00		0.00
COMPOST / COALESCE FILTER	LF	\$7.70		0.00
CATCH BASIN FILTER	EA	\$9,500.00		0.00
MODULAR WETLAND	EA	\$15,000.00		0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

WATER				
3/4" WATER SERVICE / METER	EA	\$850.00		0.00
1" WATER SERVICE / METER	EA	\$1,000.00		0.00
1 1/2" WATER SERVICE / METER	EA	\$1,430.00		0.00
2" WATER SERVICE / METER	EA	\$2,000.00		0.00
FIRE HYDRANT ASSEMBLY	EA	\$3,400.00		0.00
2" BLOW OFF ASSEMBLY	EA	\$2,080.00		0.00
6" GATE VALVE	EA	\$750.00		0.00
8" GATE VALVE	EA	\$820.00		0.00
10" BUTTERFLY VALVE	EA	\$1,300.00		0.00
12" BUTTERFLY VALVE	EA	\$1,500.00		0.00
AIR RELIEF VALVE	EA	\$2,400.00		0.00
6" D.I.P.	LF	\$75.00		0.00
8" D.I.P.	LF	\$85.00		0.00
10" D.I.P.	LF	\$100.00		0.00
12" D.I.P.	LF	\$115.00		0.00
16" D.I.P.	LF	\$145.00		0.00
2" DOUBLE CHECK ASSEMBLY	EA	\$1,950.00		0.00
2" REDUCED PRESSURE ASSEMBLY	EA	\$1,625.00		0.00
2" DOUBLE DETECTOR CHECK	EA	\$1,625.00		0.00
6" DOUBLE DETECTOR CHECK	EA	\$7,500.00		0.00
ADJUST WM TO GRADE	EA	\$500.00		0.00
MISC. ITEMS - 4" Backflow Assembly	EA	\$4,000.00		0.00
MISC. ITEMS - 4" Gate Valve	EA	\$350.00		0.00
MISC. ITEMS - 4" D.I.P.	LF	\$28.50		0.00

SANITARY				
SANITARY SEWER MANHOLE	EA	\$4,000.00		0.00
DROP MANHOLE	EA	\$5,000.00		0.00
TERMINAL CLEAN OUT	EA	\$425.00		0.00
SIDE SEWER	LF	\$60.00		0.00
8" SANITARY PVC	LF	\$70.00		0.00
10" SANITARY PVC	LF	\$75.00		0.00
12" SANITARY PVC	LF	\$90.00		0.00
18" SANITARY PVC	LF	\$100.00		0.00
GREASE INTERCEPTOR	GALLON	\$6.90		0.00
OIL/WATER SEPARATOR	GALLON	\$6.90		0.00
TYPE 1 CATCH BASIN	EA	\$1,800.00		0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

RETAINING WALLS				
ROCK RETAINING WALL	S.Y./FACE	\$250.00		0.00
POURED IN PLACE RETAINING WALL	S.Y./FACE	\$250.00		0.00
KEystone WALL	S.F./FACE	\$35.00		0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

MISCELLANEOUS				
RELOCATE POWER POLE/TRANSFORMER				0.00
PRIVATE UTILITY TRENCHING	LF	\$3.00		0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

Erosion Control Bond  
Amount = \$336,172

TOTAL	336,172.00
20% CONTINGENCY	67,234.40
GRAND TOTAL	403,406.40



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RETAINING WALLS				
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POURED IN PLACE RETAINING WALL	S.Y./FACE	\$250.00		0.00
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MISC. ITEMS				0.00
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MISC. ITEMS				0.00

MISCELLANEOUS				
RELOCATE POWER POLE/TRANSFORMER				0.00
PRIVATE UTILITY TRENCHING	LF	\$3.00		0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00
MISC. ITEMS				0.00

TOTAL	0.00
20% CONTINGENCY	0.00
GRAND TOTAL	0.00

Total Valuation	403,406.40
Engineer Inspection Fee (3%)	12,102.19
Required Performance Bond Amt (150%)	0.00
<b>TOTAL</b>	<b>415,508.59</b>