

City of Seattle Estimated Share of Trench Cost Estimate

Item No.	Description	Unit	Unit Cost	Seattle Quantity	Total Cost
B-1	FRANCHISE UTILITY EXCAVATION, BEDDING, & BACKFILL INCL. HAUL	LF	\$50	726	\$36,300.00
B-2	SHORING FOR UTILITY EXCAVATION	SF	\$4	2258	\$9,032.00
B-3	ADDITIONAL FRANCHISE UTILITY TRENCH EXCAVATION, BEDDING, AND BACKFILL, INCL. HAUL	CY	\$130	120	\$15,600.00
B-4	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	CY	\$50	27	\$1,350.00
B-5	FRANCHISE UTILITY COORDINATION	LS	\$10,000	0.09	\$900.00
B-6	CRUSHED SURFACING BASE COURSE FOR JUT PATCHING	TN	\$35	111	\$3,885.00
B-7	HMA FOR PAVEMENT REPAIR CLASS 1/2", PG 64-22	TN	\$140	342	\$47,880.00
B-41	4" DIRECTIONAL DRILLING (Seattle)	LF	\$63	120	\$7,560.00
B-42	FURNISH AND INSTALL FRANCHISE UTILITY CONDUIT, PVC, 4 IN. DIAM. (Seattle)	LF	\$8	4750	\$38,000.00
B-43	FURNISH AND INSTALL FRANCHISE UTILITY STRUCTURE, 233-LA VAULT (Seattle)	EA	\$2,000	5	\$10,000.00
Subtotal Estimated Seattle Installation Costs					\$170,507.00
				Sales Tax	10.40% \$17,732.73
				Design and Coordination Cost	25% \$42,626.75
				Construction Management and Coordination Cost	15% \$25,576.05
Total Estimated Cost					\$256,442.53
				Contingency	10% \$25,644.25
Total Estimated Seattle Installation Cost					\$282,086.78