City of Shoreline BID TABULATION

PROJECT NAME: NE 175th Street Pavement Preservation

BID NO.: 9297

PROJECT MANAGER: Eduardo Aban

14-Mar-19

						ENGINEER'S ESTIMATE		WATSON ASPHALT PAVING CO.		WESTWATER CONSTRUCTION CO.		SRV CONSTRUCTION		GRANITE CONSTRUCTION CO.	
STD ITEM NO.	ITEM NO.	SECTION	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
	1	1-04	MINOR CHANGE	1	EST	\$25,000	\$25,000	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
	2	1-05	ROADWAY SURVEYING	1	LS	\$15,000		\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00	\$11,650.00	\$11,650.00	\$13,500.00	\$13,500.00
	3	1-05	RECORD DRAWINGS (MINIMUM BID \$1,000)	1	LS	\$1,000	\$1,000	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
7736	4	1-07	SPCC PLAN	1	LS	\$2,000	\$2,000	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
	5	1-07	SWPPP	1	LS	\$2,000	\$2,000	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00
0001	6	1-09	MOBILIZATION	1	LS	\$69,400	\$69,400	\$162,000.00	\$162,000.00	\$190,000.00	\$190,000.00	\$242,750.00	\$242,750.00	\$236,000.00	\$236,000.00
6971	7	1-10	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	\$58,570	\$58,570	\$357,000.00	\$357,000.00	\$225,000.00	\$225,000.00	\$360,000.00	\$360,000.00	\$401,000.00	\$401,000.00
0025	8	2-01	CLEARING AND GRUBBING	1	LS	\$1,000	\$1,000	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$5,800.00	\$5,800.00	\$21,000.00	\$21,000.00
	9	2-01	VEGETATION TRIMMING AND TREE REMOVAL	1	LS	\$1,500	\$1,500	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,350.00	\$5,350.00	\$21,000.00	\$21,000.00
0025	10	2-02	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LS	\$100,000	\$100,000	\$86,000.00	\$86,000.00	\$200,000.00	\$200,000.00	\$41,000.00	\$41,000.00	\$103,000.00	\$103,000.00
5100	11	4-04	CRUSHED SURFACING BASE COURSE	50	TN	\$38	\$1,900	\$60.00	\$3,000.00	\$150.00	\$7,500.00	\$56.50	\$2,825.00	\$330.00	\$16,500.00
0332	12	5-04	PAVEMENT REPAIR EXCAVATION INCLUDING HAUL	500	SY	\$50	\$25,000	\$20.00	\$10,000.00	\$150.00	\$75,000.00	\$64.50	\$32,250.00	\$90.00	\$45,000.00
5711	13	5-04	PLANING BITUMINOUS PAVEMENT	19900	SY	\$3.50	\$69,650	\$6.70	\$133,330.00	\$8.00	\$159,200.00	\$7.15	\$142,285.00	\$8.50	\$169,150.00
5766	14	5-04	HMA CL. 3/8 IN. PG 58H-22	3330	TN	\$110	\$366,300	\$97.50	\$324,675.00	\$135.00	\$449,550.00	\$144.50	\$481,185.00	\$156.00	\$519,480.00
5769	15	5-04	HMA CL. 1 IN. PG 58H-22	110	TN	\$210	\$23,100	\$140.00	\$15,400.00	\$200.00	\$22,000.00	\$230.00	\$25,300.00	\$358.00	\$39,380.00
	16	6-20	PEDESTRIAN RAILING	330	LF	\$160	\$52,800	\$240.00	\$79,200.00	\$215.00	\$70,950.00	\$155.00	\$51,150.00	\$260.00	\$85,800.00
	17	7-04	STORM SEWER PIPE 12 IN. DIAM. DUCTILE IRON	22	LF	\$150	\$3,300	\$210.00	\$4,620.00	\$200.00	\$4,400.00	\$310.00	\$6,820.00	\$430.00	\$9,460.00
	18	7-05	ADJUST SEWER MANHOLE	14	EA	\$1,000	\$14,000	\$1,260.00	\$17,640.00	\$1,000.00	\$14,000.00	\$1,440.00	\$20,160.00	\$1,900.00	\$26,600.00
	19	7-05	ADJUST STORM MANHOLE	3	EA	\$1,000	\$3,000	\$1,260.00	\$3,780.00	\$1,000.00	\$3,000.00	\$3,575.00	\$10,725.00	\$1,900.00	\$5,700.00
	20	7-05	ROTATE SEWER MANHOLE	1	EA	\$5,000	\$5,000	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
9602	21	7-05	ADJUST CATCH BASIN	17	EA	\$725	\$12,325	\$1,260.00	\$21,420.00	\$500.00	\$8,500.00	\$915.00	\$15,555.00	\$2,100.00	\$35,700.00
SP	22	7-05	INSTALL LOCKING VANED GRATE	35	EA	\$400	\$14,000	\$210.00	\$7,350.00	\$500.00	\$17,500.00	\$1,015.00	\$35,525.00	\$1,350.00	\$47,250.00
	23	7-06	CURB MEDALLION	35	EA	\$15	\$525	\$30.00	\$1,050.00	\$100.00	\$3,500.00	\$66.00	\$2,310.00	\$54.00	\$1,890.00
	24	7-12	ADJUST WATER VALVE BOX	38	EA	\$100	\$3,800	\$900.00	\$34,200.00	\$500.00	\$19,000.00	\$1,175.00	\$44,650.00	\$781.00	\$29,678.00
	25	7-20	ADJUST GAS VALVE BOX	3	EA	\$100	\$300	\$900.00	\$2,700.00	\$500.00	\$1,500.00	\$1,175.00	\$3,525.00	\$781.00	\$2,343.00
1919	26	8-01	EROSION/WATER POLLUTION CONTROL	1	EST	\$5,000	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
6471	27	8-01	INLET PROTECTION	44	EA	\$95	\$4,180	\$30.00	\$1,320.00	\$100.00	\$4,400.00	\$80.00	\$3,520.00	\$180.00	\$7,920.00
6700	28	8-04	CEMENT CONC. TRAFFIC CURB AND GUTTER	1325	LF	\$70	\$92,750	\$60.00	\$79,500.00	\$50.00	\$66,250.00	\$52.80	\$69,960.00	\$65.00	\$86,125.00
7059	29	8-06	CEMENT CONC. DRIVEWAY ENTRANCE	100	SY	\$110	\$11,000	\$140.00	\$14,000.00	\$125.00	\$12,500.00	\$93.35	\$9,335.00	\$185.00	\$18,500.00
	30	8-07	TYPE C PRECAST TRAFFIC CURB	90	LF	\$30	\$2,700	\$60.00	\$5,400.00	\$40.00	\$3,600.00	\$42.00	\$3,780.00	\$94.00	\$8,460.00
7380	31	8-13	ADJUST MONUMENT CASE AND COVER	3	EA	\$350	\$1,050	\$900.00	\$2,700.00	\$1,000.00	\$3,000.00	\$1,175.00	\$3,525.00	\$1,500.00	\$4,500.00
7058	32	8-14	CEMENT CONC. CURB RAMP	360	SY	\$265	\$95,400	\$190.00	\$68,400.00	\$150.00	\$54,000.00	\$220.00	\$79,200.00	\$290.00	\$104,400.00
7055	33	8-14	CEMENT CONC. SIDEWALK	110	SY	\$130	\$14,300	\$100.00	\$11,000.00	\$100.00	\$11,000.00	\$88.00	\$9,680.00	\$180.00	\$19,800.00
	34	8-14	CEMENT CONC. SIDEWALK WITH THICKENED EDGE	330	LF	\$170	\$56,100	\$90.00	\$29,700.00	\$200.00	\$66,000.00	\$307.00	\$101,310.00	\$278.00	\$91,740.00
	35	8-14	DECORATIVE CEMENT CONC. CURB RAMP	60	SY	\$305	\$18,300	\$240.00	\$14,400.00	\$200.00	\$12,000.00	\$246.00	\$14,760.00	\$314.00	\$18,840.00
	36	8-20	ROUND INDUCTION LOOP	62	EA	\$1,800	\$111,600	\$1,400.00	\$86,800.00	\$2,000.00	\$124,000.00	\$1,950.00	\$120,900.00	\$2,000.00	\$124,000.00
7043	37	8-20	ADJUST JUNCTION BOX	10	EA	\$1,000	\$10,000	\$660.00	\$6,600.00	\$1,000.00	\$10,000.00	\$1,140.00	\$11,400.00	\$602.00	\$6,020.00
	38	8-20	ADJUST TELECOM VAULT	1	EA	\$1,500	\$1,500	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$900.00	\$900.00	\$1,200.00	\$1,200.00
6882	39	8-22	PAVEMENT MARKINGS	1	LS	\$30,000	\$30,000	\$23,000.00	\$23,000.00	\$30,000.00	\$30,000.00	\$29,400.00	\$29,400.00	\$41,000.00	\$41,000.00
						Subtotal	\$1,324,350		\$1,667,085.00		\$1,939,850.00		\$2,037,285.00		\$2,396,436.00
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**Bid Difference** 

-\$342,735.00

-\$615,500.00

-\$712,935.00

-\$1,072,086.00