

City of Tukwila  
S. 152nd Water Main Replacement & Extension

Low bidder Error

Item No.	Spec.	Item Description	Engineer's Estimate				HCON Incorporated				Indepth Excavation				Kar-Vel Construction				Northwest Cascade Inc				RW Scott				Strickland & Sons				Laser Underground			
			Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount
<b>Bid Schedule A - Water Improvements</b>																																		
A1	1-09-14	Mobilization & Demobilization	1	LS	\$ 59,000	\$ 59,000	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 116,000	\$ 116,000	1	LS	\$ 165,773	\$ 165,773	1	LS	\$ 150,000	\$ 150,000	1	LS	\$ 119,845.20	\$ 119,845.20	1	LS	\$ 80,000	\$ 80,000
A2	1-09-14	Unexpected Site Changes	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000	\$ 55,000	1	FA	\$ 55,000.00	\$ 55,000.00	1	FA	\$ 55,000	\$ 55,000
A3	1-09-14	Construction Surveying and Staking	1	LS	\$ 7,000	\$ 7,000	1	LS	\$ 8,500	\$ 8,500	1	LS	\$ 7,500	\$ 7,500	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 4,400	\$ 4,400	1	LS	\$ 5,350	\$ 5,350	1	LS	\$ 14,300.00	\$ 14,300.00	1	LS	\$ 15,000	\$ 15,000
A4	1-09-14	Arborist*	32	HR	\$ 120	\$ 3,840	32	HR	\$ 70	\$ 2,240	32	HR	\$ 250	\$ 8,000	32	HR	\$ 50	\$ 1,600	32	HR	\$ 150	\$ 4,800	32	HR	\$ 160	\$ 5,120	32	HR	\$ 230.00	\$ 7,360.00	32	HR	\$ 140	\$ 4,480
A5	1-09-14	Polishing To Locate Utilities Not Shown on Plans*	50	EA	\$ 380	\$ 17,800	50	EA	\$ 400	\$ 20,000	50	EA	\$ 1,000	\$ 50,000	50	EA	\$ 375	\$ 18,750	50	EA	\$ 225	\$ 11,250	50	EA	\$ 225	\$ 11,250	50	EA	\$ 425.01	\$ 21,250.50	50	EA	\$ 800	\$ 40,000
A6	1-09-14	Project Temporary Traffic Control	1	LS	\$ 53,000	\$ 53,000	1	LS	\$ 75,000	\$ 75,000	1	LS	\$ 60,000	\$ 60,000	1	LS	\$ 40,000	\$ 40,000	1	LS	\$ 117,000	\$ 117,000	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 121,448.81	\$ 121,448.81	1	LS	\$ 60,000	\$ 60,000
A7	1-09-14	Tree Removal for Water Main, with Stump Grinding	1	EA	\$ 2,500	\$ 2,500	1	EA	\$ 9,000	\$ 9,000	1	EA	\$ 3,000	\$ 3,000	1	EA	\$ 1,500	\$ 1,500	1	EA	\$ 2,300	\$ 2,300	1	EA	\$ 2,675	\$ 2,675	1	EA	\$ 3,850.00	\$ 3,850.00	1	EA	\$ 4,500	\$ 4,500
A8	1-09-14	Tree Removal for Commercial Meter, with Stump Grinding*	1	EA	\$ 2,500	\$ 2,500	1	EA	\$ 9,000	\$ 9,000	1	EA	\$ 3,000	\$ 3,000	1	EA	\$ 1,500	\$ 1,500	1	EA	\$ 2,300	\$ 2,300	1	EA	\$ 2,675	\$ 2,675	1	EA	\$ 3,850.00	\$ 3,850.00	1	EA	\$ 4,500	\$ 4,500
A9	1-09-14	Hydroexcavation/Vactor*	60	LF	\$ 115	\$ 6,900	60	LF	\$ 115	\$ 6,900	60	LF	\$ 35	\$ 2,100	60	LF	\$ 70	\$ 4,200	60	LF	\$ 165	\$ 9,900	60	LF	\$ 250	\$ 15,000	60	LF	\$ 128.75	\$ 7,725.00	60	LF	\$ 80	\$ 4,800
A10	1-09-14	Trench Safety	1	LS	\$ 6,000	\$ 6,000	1	LS	\$ 3,500	\$ 3,500	1	LS	\$ 20,000	\$ 20,000	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 700	\$ 700	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 1,725.00	\$ 1,725.00	1	LS	\$ 20,000	\$ 20,000
A11	1-09-14	Controlled Density Fill*	30	CY	\$ 150	\$ 4,500	30	CY	\$ 350	\$ 10,500	30	CY	\$ 175	\$ 5,250	30	CY	\$ 160	\$ 4,800	30	CY	\$ 320	\$ 9,600	30	CY	\$ 343	\$ 10,290	30	CY	\$ 235.27	\$ 7,058.10	30	CY	\$ 300	\$ 9,000
A12	1-09-14	Crushed Surfacing	1,600	TN	\$ 41	\$ 65,600	1,600	TN	\$ 25	\$ 40,000	1,600	TN	\$ 45	\$ 72,000	1,600	TN	\$ 32	\$ 51,200	1,600	TN	\$ 53	\$ 84,800	1,600	TN	\$ 33	\$ 52,800	1,600	TN	\$ 49.56	\$ 79,296.00	1,600	TN	\$ 70	\$ 112,000
A13	1-09-14	Extra Trench Excavation*	10	CY	\$ 75	\$ 750	10	CY	\$ 1	\$ 10	10	CY	\$ 25	\$ 250	10	CY	\$ 60	\$ 600	10	CY	\$ 52	\$ 520	10	CY	\$ 87.51	\$ 875	10	CY	\$ 169.83	\$ 1,698.30	10	CY	\$ 200	\$ 2,000
A14	1-09-14	Hot Mix Asphalt Patch	460	TN	\$ 250	\$ 115,000	460	TN	\$ 190	\$ 87,400	460	TN	\$ 200	\$ 92,000	460	TN	\$ 180	\$ 82,800	460	TN	\$ 236	\$ 108,560	460	TN	\$ 208	\$ 95,680	460	TN	\$ 215.53	\$ 99,149.80	460	TN	\$ 1	\$ 460
A15	1-09-14	Hot Mix Asphalt Overlay	53	TN	\$ 220	\$ 11,660	53	TN	\$ 125	\$ 6,625	53	TN	\$ 135	\$ 7,155	53	TN	\$ 140	\$ 7,420	53	TN	\$ 135	\$ 7,155	53	TN	\$ 131	\$ 6,943	53	TN	\$ 190.40	\$ 10,091.20	53	TN	\$ 400	\$ 21,200
A16	1-09-14	Asphalt Planing	455	SY	\$ 7	\$ 3,185	455	SY	\$ 10	\$ 4,550	455	SY	\$ 7	\$ 3,185	455	SY	\$ 7	\$ 3,185	455	SY	\$ 6	\$ 2,730	455	SY	\$ 17	\$ 7,735	455	SY	\$ 8.68	\$ 3,949.40	455	SY	\$ 15	\$ 6,825
A17	1-09-14	8-in. Diam. Class 52 D.I. Pipe & Fittings, Restrained Joint	33	LF	\$ 110	\$ 3,630	33	LF	\$ 140	\$ 4,620	33	LF	\$ 170	\$ 5,610	33	LF	\$ 225	\$ 7,425	33	LF	\$ 206	\$ 6,798	33	LF	\$ 160	\$ 5,280	33	LF	\$ 151.17	\$ 4,988.81	33	LF	\$ 110	\$ 3,630
A18	1-09-14	8-in. Diam. Class 52 D.I. Pipe & Fittings, Restrained Joint	81	LF	\$ 125	\$ 10,125	81	LF	\$ 170	\$ 13,770	81	LF	\$ 170	\$ 13,770	81	LF	\$ 235	\$ 19,035	81	LF	\$ 190	\$ 15,390	81	LF	\$ 181	\$ 14,661	81	LF	\$ 194.15	\$ 15,726.15	81	LF	\$ 120	\$ 9,720
A19	1-09-14	12-in. Diam. Class 52 D.I. Pipe & Fittings, Restrained Joint	1,723	LF	\$ 165	\$ 284,295	1,723	LF	\$ 155	\$ 267,065	1,723	LF	\$ 170	\$ 292,910	1,723	LF	\$ 220	\$ 379,060	1,723	LF	\$ 131	\$ 225,713	1,723	LF	\$ 169	\$ 291,187	1,723	LF	\$ 194.22	\$ 334,641.06	1,723	LF	\$ 180	\$ 310,140
A20	1-09-14	Additional Ductile Iron Fittings, Restrained Joint*	1,400	LB	\$ 4	\$ 5,600	1,400	LB	\$ 3	\$ 4,200	1,400	LB	\$ 5	\$ 7,000	1,400	LB	\$ 6	\$ 8,400	1,400	LB	\$ 6	\$ 8,400	1,400	LB	\$ 15	\$ 21,000	1,400	LB	\$ 2.04	\$ 2,856.00	1,400	LB	\$ 5	\$ 7,000
A21	1-09-14	1-in. Combination Air Release/Air Vacuum Assembly*	2	EA	\$ 3,500	\$ 7,000	2	EA	\$ 5,000	\$ 10,000	2	EA	\$ 8,500	\$ 17,000	2	EA	\$ 5,000	\$ 10,000	2	EA	\$ 3,750	\$ 7,500	2	EA	\$ 5,631.23	\$ 11,262.46	2	EA	\$ 8,167.15	\$ 16,334.30	2	EA	\$ 7,000	\$ 14,000
A22	1-09-14	Connection to Existing Water Main	5	EA	\$ 4,000	\$ 20,000	5	EA	\$ 4,600	\$ 23,000	5	EA	\$ 8,500	\$ 42,500	5	EA	\$ 6,000	\$ 30,000	5	EA	\$ 3,500	\$ 17,500	5	EA	\$ 4,500	\$ 22,500	5	EA	\$ 5,900.08	\$ 29,500.40	5	EA	\$ 10,000	\$ 50,000
A23	1-09-14	8-in. Gate Valve	1	EA	\$ 1,900	\$ 1,900	1	EA	\$ 1,500	\$ 1,500	1	EA	\$ 1,400	\$ 1,400	1	EA	\$ 1,900	\$ 1,900	1	EA	\$ 2,100	\$ 2,100	1	EA	\$ 2,442	\$ 2,442	1	EA	\$ 1,728.52	\$ 1,728.52	1	EA	\$ 1,500	\$ 1,500
A24	1-09-14	8-in. Gate Valve	6	EA	\$ 2,500	\$ 15,000	6	EA	\$ 2,100	\$ 12,600	6	EA	\$ 2,000	\$ 12,000	6	EA	\$ 2,600	\$ 15,600	6	EA	\$ 2,800	\$ 16,800	6	EA	\$ 3,000	\$ 18,000	6	EA	\$ 2,401.00	\$ 14,406.00	6	EA	\$ 2,000	\$ 12,000
A25	1-09-14	12-in. Gate Valve	12	EA	\$ 3,250	\$ 39,000	12	EA	\$ 3,750	\$ 45,000	12	EA	\$ 3,500	\$ 42,000	12	EA	\$ 4,500	\$ 54,000	12	EA	\$ 4,625	\$ 55,500	12	EA	\$ 5,117	\$ 61,404	12	EA	\$ 4,283.83	\$ 51,405.96	12	EA	\$ 3,500	\$ 42,000
A26	1-09-14	8-in. Tapping Tee and Valve	1	EA	\$ 8,500	\$ 8,500	1	EA	\$ 12,500	\$ 12,500	1	EA	\$ 15,000	\$ 15,000	1	EA	\$ 12,000	\$ 12,000	1	EA	\$ 9,865	\$ 9,865	1	EA	\$ 8,565.63	\$ 8,565.63	1	EA	\$ 7,452.00	\$ 7,452.00	1	EA	\$ 7,000	\$ 7,000
A27	1-09-14	400/360 Check Valve Assembly, Including Vault	1	LS	\$ 26,000	\$ 26,000	1	LS	\$ 50,100	\$ 50,100	1	LS	\$ 65,000	\$ 65,000	1	LS	\$ 80,000	\$ 80,000	1	LS	\$ 65,293	\$ 65,293	1	LS	\$ 63,293	\$ 63,293	1	LS	\$ 61,375.81	\$ 61,375.81	1	LS	\$ 80,000	\$ 80,000
A28	1-09-14	Fire Hydrant Assembly	7	EA	\$ 7,000	\$ 49,000	7	EA	\$ 9,100	\$ 63,700	7	EA	\$ 8,500	\$ 59,500	7	EA	\$ 11,000	\$ 77,000	7	EA	\$ 8,500	\$ 59,500	7	EA	\$ 9,928.04	\$ 69,496.28	7	EA	\$ 10,092.81	\$ 70,650.67	7	EA	\$ 11,000	\$ 77,000
A29	1-09-14	1-in. Water Service	1	EA	\$ 2,300	\$ 2,300	1	EA	\$ 4,000	\$ 4,000	1	EA	\$ 1,750	\$ 1,750	1	EA	\$ 4,200	\$ 4,200	1	EA	\$ 2,715	\$ 2,715	1	EA	\$ 3,704.52	\$ 3,704.52	1	EA	\$ 2,950.81	\$ 2,950.81	1	EA	\$ 3,500	\$ 3,500
A30	1-09-14	1.5-in. Water Service	5	EA	\$ 3,500	\$ 17,500	5	EA	\$ 6,000	\$ 30,000	5	EA	\$ 3,750	\$ 18,750	5	EA	\$ 8,000	\$ 40,000	5	EA	\$ 4,765	\$ 23,825	5	EA	\$ 6,191.95	\$ 30,960	5	EA	\$ 5,042.27	\$ 25,211.35	5	EA	\$ 4,000	\$ 20,000
A31	1-09-14	2-in. Water Service	2	EA	\$ 4,500	\$ 9,000	2	EA	\$ 6,500	\$ 13,000	2	EA	\$ 3,750	\$ 7,500	2	EA	\$ 8,500	\$ 17,000	2	EA	\$ 5,595	\$ 11,190	2	EA	\$ 6,347.00	\$ 12,694	2	EA	\$ 6,128.74	\$ 12,257.48	2	EA	\$ 8,000	\$ 16,000
A32	1-09-14	3-in. Water Service	1	EA	\$ 7,500	\$ 7,500	1	EA	\$ 15,000	\$ 15,000	1	EA	\$ 15,000	\$ 15,000	1	EA	\$ 28,000	\$ 28,000	1	EA	\$ 17,640	\$ 17,640	1	EA	\$ 12,257.73	\$ 12,258	1	EA	\$ 15,507.16	\$ 15,507.16	1	EA	\$ 20,000	\$ 20,000
A33	1-09-14	Erosion and Water Pollution Control	1	LS	\$ 15,000	\$ 15,000	1	LS	\$ 6,500	\$ 6,500	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 15,000	\$ 15,000	1	LS	\$ 23,500	\$ 23,500	1	LS	\$ 10,000.00	\$ 10,000	1	LS	\$ 15,765.44	\$ 15,765.44	1	LS	\$ 14,000	\$ 14,000
A34	1-09-14	Restoration and Cleanup																																