

CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: 11/13/2012

AGENDA ITEM: Award of 83rd Avenue Water Main Contract	
PREPARED BY: Paul Federspiel	DIRECTOR APPROVAL: 
DEPARTMENT: Engineering	
ATTACHMENTS: Certified Bid Tab, Vicinity Map	
BUDGET CODE: 40220594.563000	AMOUNT: \$663,432.10

SUMMARY:

The 83rd Avenue Water Main project is a component of the improvements that are required for the City's acquisition of the PUD water system. This will include the construction of 4,100-feet of 16-inch water main from the 510-zone in 83rd Ave south to connect to the existing PUD system just north of the Sunnyside School Road.

The project was advertised for a November 1, 2012 bid opening. The City received 19 bids as shown on the attached bid tabulation. The low bidder was Reece Trucking and Excavating at \$603,432.10. The engineer's estimate was \$868,507.30. References have been checked and found to be satisfactory.

Contract Bid (Includes Sales Tax):	\$603,432.10
<u>Management Reserve:</u>	<u>\$60,000.00</u>
Total:	\$663,432.10

<p>RECOMMENDED ACTION: Staff recommends that Council authorize the Mayor to award the bid for the 83RD Avenue Water Main contract to Reece Trucking and Excavating in the amount of \$603,432.10 including Washington State Sales Tax and approve a management reserve of \$60,000.00 for a total allocation of \$663,432.10.</p>



11/2/2012

83rd Avenue Water Main Project
Certified Bid Tab

Apparent Low Bid



Section	Item	Description	Quantity	Units	Engineer's Estimate		D&G Backhoe, Inc.		C. Johnson Construction, Inc.		KLB Construction		SRV Construction		Reese Trucking and Excavation	
					Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4	1	Minor Change	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-05.5	2	Surveying and As-builts	1	LS	\$2,680.00	\$2,680.00	\$1,000.00	\$1,000.00	\$2,530.00	\$2,530.00	\$2,750.00	\$2,750.00	\$2,100.00	\$2,100.00	\$1,095.00	\$1,095.00
1-07.15	3	SPCC Plan	1	LS	\$670.00	\$670.00	\$500.00	\$500.00	\$83.90	\$83.90	\$2,500.00	\$2,500.00	\$100.00	\$100.00	\$500.00	\$500.00
1-09.7	4	Mobilization	1	LS	\$50,217.38	\$50,217.38	\$34,900.00	\$34,900.00	\$33,000.00	\$33,000.00	\$34,500.00	\$34,500.00	\$33,400.00	\$33,400.00	\$12,700.00	\$12,700.00
1-10.5	5	Project Temporary Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$9,264.00	\$9,264.00	\$25,590.00	\$25,590.00	\$33,500.00	\$33,500.00	\$19,250.00	\$19,250.00	\$11,000.00	\$11,000.00
2-03.5	6	Imported Trench Backfill	3000	TON	\$15.00	\$45,000.00	\$0.01	\$30.00	\$12.90	\$38,700.00	\$15.00	\$45,000.00	\$12.30	\$36,900.00	\$7.05	\$21,150.00
2-09.5	7	Shoring	1	LS	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00	\$1,300.00	\$1,300.00
4-04.5	8	Crushed Surfacing Top Course	75	TON	\$50.00	\$3,750.00	\$25.00	\$1,875.00	\$38.70	\$2,902.50	\$25.00	\$1,875.00	\$29.00	\$2,175.00	\$13.50	\$1,012.50
4-06.5	9	Asphalt Treated Base (8" 83rd Ave)	1100	TON	\$135.00	\$148,500.00	\$0.01	\$11.00	\$91.80	\$100,980.00	\$77.00	\$84,700.00	\$75.30	\$82,830.00	\$61.50	\$67,650.00
5-04.5	10	Planing Bituminous Pavement	4560	SY	\$6.80	\$31,008.00	\$2.15	\$9,804.00	\$2.95	\$13,452.00	\$2.10	\$9,576.00	\$2.00	\$9,120.00	\$2.25	\$10,260.00
5-04.5	11	HMA Cl. 1/2", PG 64-22	565	TON	\$128.20	\$72,433.00	\$105.00	\$59,325.00	\$96.70	\$54,635.50	\$84.50	\$47,742.50	\$88.00	\$49,720.00	\$78.00	\$44,070.00
7-08.5	12	Dewatering	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-08.5	13	Removal and Replacement of Unsuitable Material	25	CY	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$29.10	\$727.50	\$50.00	\$1,250.00	\$31.40	\$785.00	\$74.00	\$1,850.00
7-09.5	14	Ductile Iron Pipe for Water Main 16 In. Diam.	4,100	LF	\$80.00	\$328,000.00	\$97.21	\$398,561.00	\$72.00	\$295,200.00	\$91.75	\$376,175.00	\$69.50	\$284,950.00	\$76.46	\$313,486.00
7-09.5	15	Ductile Iron Pipe for Water Main 12 In. Diam.	11	LF	\$71.10	\$782.10	\$100.00	\$1,100.00	\$223.00	\$2,453.00	\$133.50	\$1,468.50	\$144.00	\$1,584.00	\$110.50	\$1,215.50
7-09.5	16	Ductile Iron Pipe for Water Main 8 In. Diam.	30	LF	\$50.00	\$1,500.00	\$21.00	\$630.00	\$103.00	\$3,090.00	\$75.75	\$2,272.50	\$98.50	\$2,955.00	\$40.25	\$1,207.50
7-09.5	17	Connection to Existing	2	EA	\$3,035.00	\$6,070.00	\$500.00	\$1,000.00	\$3,340.00	\$6,680.00	\$6,300.00	\$12,600.00	\$3,100.00	\$6,200.00	\$5,600.00	\$11,200.00
7-12.5	18	Gate Valve 8 In.	1	EA	\$1,180.00	\$1,180.00	\$1,100.00	\$1,100.00	\$1,030.00	\$1,030.00	\$1,185.00	\$1,185.00	\$1,080.00	\$1,080.00	\$900.00	\$900.00
7-12.5	19	Butterfly Valve 16 In.	4	EA	\$2,810.00	\$11,240.00	\$2,580.00	\$10,360.00	\$2,990.00	\$11,960.00	\$2,795.00	\$11,180.00	\$2,400.00	\$9,600.00	\$2,200.00	\$8,800.00
7-12.5	20	Comb. Air Release/Air Vacuum Valve Assembly	1	EA	\$2,000.00	\$2,000.00	\$3,010.00	\$3,010.00	\$3,050.00	\$3,050.00	\$6,000.00	\$6,000.00	\$3,700.00	\$3,700.00	\$2,100.00	\$2,100.00
7-14.5	21	Hydrant Assembly	6	EA	\$4,000.00	\$24,000.00	\$4,160.00	\$24,960.00	\$4,030.00	\$24,180.00	\$4,600.00	\$27,600.00	\$4,100.00	\$24,600.00	\$2,800.00	\$16,800.00
7-15.5	22	Service Connection 1 In. Diam.	1	EA	\$1,500.00	\$1,500.00	\$1,750.00	\$1,750.00	\$2,540.00	\$2,540.00	\$2,300.00	\$2,300.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00
8-01.5	23	Temporary Erosion and Water Pollution Control	1	LS	\$5,450.00	\$5,450.00	\$1,000.00	\$1,000.00	\$4,750.00	\$4,750.00	\$6,250.00	\$6,250.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
8-02.5	24	Property Restoration	1	LS	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$4,260.00	\$4,260.00	\$3,500.00	\$3,500.00	\$2,700.00	\$2,700.00	\$750.00	\$750.00
8-22.5	25	Restore Pavement Markings	1	LS	\$2,500.00	\$2,500.00	\$6,500.00	\$6,500.00	\$3,150.00	\$3,150.00	\$4,500.00	\$4,500.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00
Subtotal Amount						\$799,730.48		\$595,430.00		\$656,544.40		\$743,424.50		\$599,649.00		\$555,646.50
States Sales Tax at 8.6%						\$68,776.82		\$51,206.98		\$56,462.82		\$63,934.51		\$51,569.81		\$47,785.60
TOTAL:						\$868,507.30		\$646,636.98		\$713,007.22		\$807,359.01		\$651,218.81		\$603,432.10

* Mathematical correction in bid tab





11/2/2012

83rd Avenue Water Main Project Certified Bid Tab

Section Item	Description	Quantity	Units	Pellico Construction Inc.		Interwest Construction Inc.		Colacurcio Brothers		Taylor's Excavators Inc.		Laser Underground & Earthworks, Inc.		Soto & Sons Construction	
				Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4	1 Minor Change	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-05.5	2 Surveying and As-builts	1	LS	\$4,600.00	\$4,600.00	\$7,000.00	\$7,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
1-07.15	3 SPCC Plan	1	LS	\$605.00	\$605.00	\$500.00	\$500.00	\$325.00	\$325.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$400.00	\$400.00
1-09.7	4 Mobilization	1	LS	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00	\$74,000.00	\$74,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00
1-10.5	5 Project Temporary Traffic Control	1	LS	\$38,700.00	\$38,700.00	\$51,500.00	\$51,500.00	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00
2-03.5	6 Imported Trench Backfill	3000	TON	\$14.50	\$43,500.00	\$16.00	\$48,000.00	\$12.60	\$37,800.00	\$10.00	\$30,000.00	\$15.00	\$45,000.00	\$10.00	\$30,000.00
2-09.5	7 Shoring	1	LS	\$13,500.00	\$13,500.00	\$1,000.00	\$1,000.00	\$2,600.00	\$2,600.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
4-04.5	8 Crushed Surfacing Top Course	75	TON	\$33.00	\$2,475.00	\$38.00	\$2,850.00	\$25.00	\$1,875.00	\$25.00	\$1,875.00	\$30.00	\$2,250.00	\$35.00	\$2,625.00
4-06.5	9 Asphalt Treated Base (8" 83rd Ave)	1100	TON	\$91.30	\$100,430.00	\$108.00	\$118,800.00	\$81.50	\$89,650.00	\$96.00	\$105,600.00	\$115.00	\$126,500.00	\$106.00	\$116,600.00
5-04.5	10 Planing Bituminous Pavement	4560	SY	\$3.00	\$13,680.00	\$4.50	\$20,520.00	\$2.80	\$12,768.00	\$2.50	\$11,400.00	\$5.00	\$22,800.00	\$3.25	\$14,820.00
5-04.5	11 HMA Cl. 1/2", PG 64-22	565	TON	\$88.00	\$49,720.00	\$79.00	\$44,635.00	\$85.00	\$48,025.00	\$85.00	\$48,025.00	\$80.00	\$45,200.00	\$89.00	\$50,285.00
7-08.5	12 Dewatering	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7-08.5	13 Removal and Replacement of Unsuitable Material	25	CY	\$44.00	\$1,100.00	\$65.00	\$1,625.00	\$62.00	\$1,550.00	\$75.00	\$1,875.00	\$50.00	\$1,250.00	\$75.00	\$1,875.00
7-09.5	14 Ductile Iron Pipe for Water Main 16 In. Diam.	4,100	LF	\$128.60	\$527,260.00	\$76.60	\$314,060.00	\$71.40	\$292,740.00	\$70.00	\$287,000.00	\$100.00	\$410,000.00	\$102.00	\$418,200.00
7-09.5	15 Ductile Iron Pipe for Water Main 12 In. Diam.	11	LF	\$130.00	\$1,430.00	\$200.00	\$2,200.00	\$190.00	\$2,090.00	\$100.00	\$1,100.00	\$90.00	\$990.00	\$120.00	\$1,320.00
7-09.5	16 Ductile Iron Pipe for Water Main 8 In. Diam.	30	LF	\$67.00	\$2,010.00	\$110.00	\$3,300.00	\$79.00	\$2,370.00	\$85.00	\$2,550.00	\$80.00	\$2,400.00	\$65.00	\$1,950.00
7-09.5	17 Connection to Existing	2	EA	\$800.00	\$1,600.00	\$1,900.00	\$3,800.00	\$1,500.00	\$3,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$2,400.00	\$4,800.00
7-12.5	18 Gate Valve 8 In.	1	EA	\$1,900.00	\$1,900.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
7-12.5	19 Butterfly Valve 16 In.	4	EA	\$3,540.00	\$14,160.00	\$3,400.00	\$13,600.00	\$2,450.00	\$9,800.00	\$2,500.00	\$10,000.00	\$2,500.00	\$10,000.00	\$3,500.00	\$14,000.00
7-12.5	20 Comb. Air Release/Air Vacuum Valve Assembly	1	EA	\$4,530.00	\$4,530.00	\$4,600.00	\$4,600.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$3,300.00	\$3,300.00
7-14.5	21 Hydrant Assembly	6	EA	\$5,400.00	\$32,400.00	\$4,500.00	\$27,000.00	\$3,400.00	\$20,400.00	\$4,100.00	\$24,600.00	\$4,500.00	\$27,000.00	\$4,300.00	\$25,800.00
7-15.5	22 Service Connection 1 In. Diam.	1	EA	\$3,900.00	\$3,900.00	\$800.00	\$800.00	\$900.00	\$900.00	\$1,850.00	\$1,850.00	\$2,000.00	\$2,000.00	\$950.00	\$950.00
8-01.5	23 Temporary Erosion and Water Pollution Control	1	LS	\$3,400.00	\$3,400.00	\$11,000.00	\$11,000.00	\$3,800.00	\$3,800.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
8-02.5	24 Property Restoration	1	LS	\$7,300.00	\$7,300.00	\$9,000.00	\$9,000.00	\$3,400.00	\$3,400.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
8-22.5	25 Restore Pavement Markings	1	LS	\$5,200.00	\$5,200.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
Subtotal Amount					\$943,400.00		\$763,890.00		\$612,293.00		\$883,975.00		\$859,360.00		\$834,625.00
States Sales Tax at 8.6%					\$81,132.40		\$65,694.54		\$52,657.20		\$58,821.85		\$73,907.54		\$71,777.75
TOTAL:					\$1,024,532.40		\$829,584.54		\$664,950.20		\$942,796.85		\$933,267.54		\$906,402.75

* Mathematical correction in bid tab





**83rd Avenue Water Main Project
Certified Bid Tab**

11/2/2012

Section	Item	Description	Quantity	Units	Shoreline Construction Co.		Fury Site Works, Inc.		B & L Utility, Inc.		B&B Utilities & Excavating LLC.		Buno Construction, LLC		Kar-Vel Construction		
					Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	
1-04.4	1	Minor Change	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
1-05.5	2	Surveying and As-builts	1	LS	\$5,000.00	\$5,000.00	\$4,568.17	\$4,568.17	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	
1-07.15	3	SPCC Plan	1	LS	\$1,000.00	\$1,000.00	\$543.83	\$543.83	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	
1-09.7	4	Mobilization	1	LS	\$60,000.00	\$60,000.00	\$16,497.96	\$16,497.96	\$30,000.00	\$30,000.00	\$68,000.00	\$68,000.00	\$70,000.00	\$70,000.00	\$74,000.00	\$74,000.00	
1-10.5	5	Project Temporary Traffic Control	1	LS	\$35,000.00	\$35,000.00	\$21,293.78	\$21,293.78	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00	
2-03.5	6	Imported Trench Backfill	3000	TON	\$1.00	\$3,000.00	\$10.61	\$31,830.00	\$20.00	\$60,000.00	\$6.00	\$18,000.00	\$9.00	\$27,000.00	\$2.00	\$6,000.00	
2-09.5	7	Shoring	1	LS	\$30,000.00	\$30,000.00	\$271.92	\$271.92	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	
4-04.5	8	Crushed Surfacing Top Course	75	TON	\$50.00	\$3,750.00	\$32.09	\$2,406.75	\$20.00	\$1,500.00	\$8.00	\$600.00	\$25.00	\$1,875.00	\$20.00	\$1,500.00	
4-06.5	9	Asphalt Treated Base (6" 83rd Ave)	1100	TON	\$86.00	\$94,800.00	\$96.31	\$105,941.00	\$105.00	\$115,500.00	\$94.00	\$103,400.00	\$67.00	\$95,700.00	\$114.00	\$125,400.00	
5-04.5	10	Placing Bituminous Pavement	4560	SY	\$3.00	\$13,680.00	\$2.06	\$9,393.60	\$4.00	\$18,240.00	\$2.50	\$11,400.00	\$2.00	\$9,120.00	\$3.20	\$14,592.00	
5-04.5	11	HMA Cl. 1/2", PG 64-22	565	TON	\$100.00	\$56,500.00	\$82.66	\$46,702.90	\$78.00	\$44,070.00	\$86.00	\$48,590.00	\$76.00	\$44,070.00	\$94.00	\$53,110.00	
7-08.5	12	Dewatering	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
7-08.5	13	Removal and Replacement of Unsuitable Material	25	CY	\$1.00	\$25.00	\$20.64	\$516.00	\$25.00	\$625.00	\$1.00	\$25.00	\$30.00	\$750.00	\$20.00	\$500.00	
7-09.5	14	Ductile Iron Pipe for Water Main 16 In. Diam.	4,100	LF	\$76.00	\$311,600.00	\$83.36	\$341,776.00	\$101.00	\$414,100.00	\$72.00	\$295,200.00	\$88.00	\$350,800.00	\$82.60	\$338,660.00	
7-09.5	15	Ductile Iron Pipe for Water Main 12 In. Diam.	11	LF	\$70.00	\$770.00	\$97.04	\$1,067.44	\$150.00	\$1,650.00	\$95.00	\$1,045.00	\$85.00	\$935.00	\$87.00	\$957.00	
7-09.5	16	Ductile Iron Pipe for Water Main 8 In. Diam.	30	LF	\$65.00	\$1,950.00	\$51.34	\$1,540.20	\$100.00	\$3,000.00	\$90.00	\$2,700.00	\$75.00	\$2,250.00	\$72.00	\$2,160.00	
7-09.5	17	Connection to Existing	2	EA	\$3,000.00	\$6,000.00	\$3,761.36	\$7,522.72	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$6,000.00	\$12,000.00	
7-12.5	18	Gate Valve 8 In.	1	EA	\$1,100.00	\$1,100.00	\$865.78	\$865.78	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	
7-12.5	19	Butterfly Valve 16 In.	4	EA	\$3,600.00	\$14,400.00	\$2,038.10	\$8,144.40	\$2,500.00	\$10,000.00	\$2,000.00	\$8,000.00	\$3,000.00	\$12,000.00	\$2,900.00	\$11,600.00	
7-12.5	20	Comb. Air Release/Air Vacuum Valve Assembly	1	EA	\$6,000.00	\$6,000.00	\$3,365.27	\$3,365.27	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,600.00	\$3,600.00	
7-14.5	21	Hydrant Assembly	6	EA	\$5,700.00	\$34,200.00	\$5,052.64	\$30,315.84	\$4,000.00	\$24,000.00	\$5,000.00	\$30,000.00	\$6,000.00	\$36,000.00	\$5,000.00	\$30,000.00	
7-15.5	22	Service Connection 1 In. Diam.	1	EA	\$4,000.00	\$4,000.00	\$1,264.99	\$1,264.99	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	
8-01.5	23	Temporary Erosion and Water Pollution Control	1	LS	\$3,000.00	\$3,000.00	\$938.22	\$938.22	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,700.00	\$1,700.00	
8-02.5	24	Property Restoration	1	LS	\$3,000.00	\$3,000.00	\$938.22	\$938.22	\$1,500.00	\$1,500.00	\$11,880.00	\$11,880.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	
8-22.5	25	Restore Pavement Markings	1	LS	\$5,000.00	\$5,000.00	\$2,898.62	\$2,898.62	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	
Subtotal Amount						\$713,575.00		\$660,603.61		\$788,985.00		\$678,140.00		\$734,800.00		\$742,279.00	
States Sales Tax at 8.6%						*	\$61,367.45		\$56,811.91		\$67,852.71		\$58,320.04		\$63,192.80		\$63,835.99
TOTAL:						*	\$774,942.45		\$717,415.52		\$856,837.71		\$736,460.04		\$797,992.80		\$806,114.99

* Mathematical correction in bid tab



EXPIRES 7/16/2014



83rd Avenue Water Main Project
Certified Bid Tab

11/2/2012

Section	Item	Description	Quantity	Units	Archer Construction, Inc		Marshbank Construction Inc.					
					Unit Prices	Total Price	Unit Prices	Total Price				
1-04.4	1	Minor Change	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00				
1-05.5	2	Surveying and As-builts	1	LS	\$3,105.00	\$3,105.00	\$3,700.00	\$3,700.00				
1-07.15	3	SPCC Plan	1	LS	\$150.00	\$150.00	\$600.00	\$600.00				
1-09.7	4	Mobilization	1	LS	\$58,215.00	\$58,215.00	\$55,000.00	\$55,000.00				
1-10.5	5	Project Temporary Traffic Control	1	LS	\$16,029.00	\$16,029.00	\$49,000.00	\$49,000.00				
2-03.5	6	Imported Trench Backfill	3000	TON	\$11.60	\$34,800.00	\$12.45	\$37,350.00				
2-09.5	7	Shoring	1	LS	\$253.00	\$253.00	\$2,700.00	\$2,700.00				
4-04.5	8	Crushed Surfacing Top Course	75	TON	\$25.00	\$1,875.00	\$31.00	\$2,325.00				
4-06.5	9	Asphalt Treated Base (8" 83rd Ave)	1100	TON	\$93.80	\$103,180.00	\$80.00	\$99,000.00				
5-04.5	10	Planing Bituminous Pavement	4560	SY	\$2.85	\$12,996.00	\$2.40	\$10,944.00				
5-04.5	11	HMA CL 1/2", PG 64-22	565	TON	\$105.00	\$59,325.00	\$87.00	\$49,155.00				
7-08.5	12	Dewatering	1	FA	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00				
7-08.5	13	Removal and Replacement of Unsuitable Material	25	CY	\$38.00	\$950.00	\$64.00	\$1,600.00				
7-09.5	14	Ductile Iron Pipe for Water Main 16 In. Diam.	4,100	LF	\$90.25	\$370,025.00	\$90.00	\$369,000.00				
7-09.5	15	Ductile Iron Pipe for Water Main 12 In. Diam.	11	LF	\$131.00	\$1,441.00	\$120.00	\$1,320.00				
7-09.5	16	Ductile Iron Pipe for Water Main 8 In. Diam.	30	LF	\$51.60	\$1,548.00	\$63.00	\$1,890.00				
7-09.5	17	Connection to Existing	2	EA	\$1,425.00	\$2,850.00	\$2,200.00	\$4,400.00				
7-12.5	18	Gate Valve 8 In.	1	EA	\$1,130.00	\$1,130.00	\$1,000.00	\$1,000.00				
7-12.5	19	Butterfly Valve 16 In.	4	EA	\$2,436.00	\$9,744.00	\$2,500.00	\$10,000.00				
7-12.5	20	Comb. Air Release/Air Vacuum Valve Assembly	1	EA	\$3,600.00	\$3,600.00	\$3,900.00	\$3,900.00				
7-14.5	21	Hydrant Assembly	6	EA	\$4,848.00	\$29,088.00	\$4,850.00	\$29,100.00				
7-15.5	22	Service Connection 1 In. Diam.	1	EA	\$1,086.00	\$1,086.00	\$1,700.00	\$1,700.00				
8-01.5	23	Temporary Erosion and Water Pollution Control	1	LS	\$2,905.00	\$2,905.00	\$23,000.00	\$23,000.00				
8-02.5	24	Property Restoration	1	LS	\$1,725.00	\$1,725.00	\$17,500.00	\$17,500.00				
8-22.5	25	Restore Pavement Markings	1	LS	\$3,772.00	\$3,772.00	\$3,200.00	\$3,200.00				
Subtotal Amount						\$739,792.00		\$797,384.00				
States Sales Tax at 8.6%												
TOTAL:						\$803,414.11		\$865,959.02				

* Mathematical correction in bid tab



EXPIRES 7/19/2014

83rd Avenue Water Main Vicinity Map

