



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to waive the formal bid process and award contract to Archon Construction for Directional Boring Services

Presenter: Tom Bruhl

Please check appropriate box:

<input type="checkbox"/>	Government Operations	<input checked="" type="checkbox"/>	Government Services 04.22.13
<input type="checkbox"/>	Planning & Development	<input type="checkbox"/>	City Council
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	

Estimated Cost:	\$320,000	Budgeted:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
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If NO, please explain how item will be funded:

Executive Summary:

In 2011, the City solicited bids for directional boring services. The City received eight bids and Archon was the low bidder. Archon has been an excellent vendor. They have been responsive to urgent needs for their services, complete work on schedule, and are respectful of our residents' property. The contract is based on unit cost pricing, per the attached schedule. Their three year proposal included provisions for small increases related to their labor contracts and the cost of raw materials. They are requesting a 3% increase on their unit costs, which we find reasonable and fair. Even if the next lowest bidder held their bid price, Archon would still be the lowest cost bidder by many thousands of dollars.

Attachments: *(please list)*

Unit cost pricing bid tab

Recommendation / Suggested Action *(briefly explain):*

Recommendation to waive the formal bid process and award of contract to Archon Construction for Directional Boring Services.

For office use only:

Agenda Item Number: 4.f

Directional Boring Bid 2011-12 - updated for 2013/14

Low unit price highlighted

Six

Category/Supplier	Estimated Qty	Underground Construction Company	Construction CAD Solutions	Archon 2011/2012	Archon 2012/2013	Archon 2013/2014	Ground Hog	Meade	Utility Dynamics	Thorne Electric	IHC
Pit (Hand Dig)	25	\$250.00	\$300.00	\$300.00	\$309.00	\$318.27	\$300.00	\$600.00	\$200.00	\$939.00	\$500.00
Pit (Machine Dig)	30	\$325.00	\$265.00	\$400.00	\$412.00	\$424.36	\$275.00	\$400.00	\$250.00	\$734.00	\$300.00
3" Polypipe /ft	12000	\$13.75	\$18.50	\$11.00	\$11.33	\$11.67	\$13.75	\$17.00	\$15.00	\$14.00	\$18.00
4" Polypipe /ft	0	\$16.00	\$22.00	\$12.75	\$13.13	\$13.53	\$14.50	\$21.00	\$18.00	\$18.90	\$20.00
5" Polypipe /ft	9000	\$17.75	\$30.00	\$14.00	\$14.42	\$14.85	\$17.50	\$27.50	\$20.00	\$21.20	\$24.00
6" Polypipe /ft	300	\$23.50	\$32.00	\$22.00	\$22.66	\$23.34	\$25.00	\$39.50	\$24.00	\$23.50	\$30.00
1.25" Polypipe /ft	500	\$9.25	\$12.00	\$10.75	\$11.07	\$11.40	\$9.00	\$9.50	\$12.00	\$10.10	\$12.00
1 1/4" PVC 90	2	\$260.00	\$80.00	\$35.00	\$36.05	\$37.13	\$60.00	\$90.00	\$40.00	\$56.50	\$25.00
3" Galvanized 90	100	\$575.00	\$140.00	\$48.00	\$49.44	\$50.92	\$175.00	\$200.00	\$150.00	\$415.00	\$100.00
5" Galvanized 90	20	\$725.00	\$160.00	\$63.00	\$64.89	\$66.84	\$275.00	\$300.00	\$200.00	\$600.00	\$250.00
Core Drill	0	\$95.00	\$550.00	\$650.00	\$669.50	\$689.59	\$1,000.00	\$750.00	\$600.00	\$350.00	\$250.00
Switchgear Pad Install	3	\$2,800.00	\$3,300.00	\$1,350.00	\$1,390.50	\$1,432.22	\$900.00	\$1,400.00	\$1,000.00	\$4,760.00	\$4,900.00
Splice Box Install	2	\$1,800.00	\$1,600.00	\$975.00	\$1,004.25	\$1,034.38	\$1,200.00	\$1,400.00	\$1,000.00	\$2,672.00	\$2,500.00
Sand (cy)	0	\$20.26	\$110.00	\$32.00	\$32.96	\$33.95	\$35.00	\$25.00	\$30.00	\$325.00	\$50.00
CA-6 (cy)	0	\$20.26	\$90.00	\$37.00	\$38.11	\$39.25	\$35.00	\$35.00	\$30.00	\$325.00	\$25.00
Pea Gravel (cy)	0	\$31.50	\$110.00	\$30.00	\$30.90	\$31.83	\$35.00	\$50.00	\$30.00	\$360.00	\$50.00
Debris Removal (cy)	4	\$17.42	\$190.00	\$75.00	\$77.25	\$79.57	\$80.00	\$100.00	\$75.00	\$531.00	\$50.00
Rock Augering (lin. Ft.)	0	\$18.00	\$45.00	\$30.00	\$30.90	\$31.83	\$50.00	\$99.00	\$100.00	\$600.00	\$75.00
Saw Cutting (Ea)	0	\$240.00	\$200.00	\$450.00	\$463.50	\$477.41	\$300.00	\$500.00	\$300.00	\$400.00	\$500.00

Extended Price											
Pit (Hand Dig)	\$6,250.00	\$7,500.00	\$7,500.00	\$7,725.00	\$7,956.75	\$7,500.00	\$7,500.00	\$20,000.00	\$5,000.00	\$23,475.00	\$12,500.00
Pit (Machine Dig)	\$9,750.00	\$7,950.00	\$12,000.00	\$12,360.00	\$12,730.80	\$12,730.80	\$6,250.00	\$12,000.00	\$7,500.00	\$22,020.00	\$9,000.00
3" Polypipe /ft	\$165,000.00	\$222,000.00	\$132,000.00	\$135,960.00	\$140,038.80	\$140,038.80	\$165,000.00	\$204,000.00	\$180,000.00	\$168,000.00	\$216,000.00
4" Polypipe /ft	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5" Polypipe /ft	\$159,750.00	\$270,000.00	\$126,000.00	\$129,780.00	\$133,673.40	\$133,673.40	\$157,500.00	\$247,500.00	\$180,000.00	\$190,800.00	\$216,000.00
6" Polypipe /ft	\$7,050.00	\$9,600.00	\$6,600.00	\$6,798.00	\$7,001.94	\$7,001.94	\$7,500.00	\$11,850.00	\$7,200.00	\$7,050.00	\$9,000.00
1.25" Polypipe /ft	\$4,625.00	\$6,000.00	\$5,375.00	\$5,536.25	\$5,702.34	\$5,702.34	\$4,500.00	\$4,750.00	\$6,000.00	\$5,050.00	\$6,000.00
1 1/4" PVC 90	\$520.00	\$160.00	\$70.00	\$72.10	\$74.26	\$74.26	\$120.00	\$180.00	\$80.00	\$113.00	\$50.00
3" Galvanized 90	\$57,500.00	\$14,000.00	\$4,800.00	\$4,944.00	\$5,092.32	\$5,092.32	\$17,500.00	\$20,000.00	\$15,000.00	\$41,500.00	\$10,000.00
5" Galvanized 90	\$14,500.00	\$3,200.00	\$1,260.00	\$1,297.80	\$1,336.73	\$1,336.73	\$5,500.00	\$6,000.00	\$4,000.00	\$12,000.00	\$5,000.00
Core Drill	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Switchgear Pad Install	\$8,400.00	\$9,900.00	\$4,050.00	\$4,171.50	\$4,296.65	\$4,296.65	\$2,700.00	\$4,200.00	\$3,000.00	\$14,280.00	\$14,700.00
Splice Box Install	\$3,600.00	\$3,200.00	\$1,950.00	\$2,008.50	\$2,068.76	\$2,068.76	\$2,400.00	\$2,800.00	\$2,000.00	\$5,344.00	\$5,000.00
Sand (cy)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CA-6 (cy)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pea Gravel (cy)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Debris Removal (cy)	\$69.68	\$760.00	\$300.00	\$309.00	\$318.27	\$318.27	\$320.00	\$400.00	\$300.00	\$2,124.00	\$200.00
Rock Augering (lin. Ft.)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Saw Cutting (Ea)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Theoretical Total	\$437,014.68	\$554,270.00	\$301,995	\$310,962	\$320,291	\$320,291	\$378,790.00	\$533,680.00	\$410,080.00	\$491,756.00	\$503,450.00