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|--|--------------------------------------|--|-----|------------------------------|----|--|------------------------|-----------|---------------|-----------|-----------------------|-----------|------------------------|-----------|----------------------|-------------|
|  | AGENDA ITEM EXECUTIVE SUMMARY | | | | | | | | | | | | | | | |
| | Title: | Recommendation to Approve Contract for Construction Services for the Tyler Road Drainage Improvement Project | | | | | | | | | | | | | | |
| | Presenter: | James Bernahl | | | | | | | | | | | | | | |
| <i>Please check appropriate box:</i> | | | | | | | | | | | | | | | | |
| | Government Operations | | X | Government Services 09.23.13 | | | | | | | | | | | | |
| | Planning & Development | | | City Council | | | | | | | | | | | | |
| Estimated Cost: | \$543,699 | Budgeted: | YES | X | NO | | | | | | | | | | | |
| If NO, please explain how item will be funded: | | | | | | | | | | | | | | | | |
| Executive Summary: | | | | | | | | | | | | | | | | |
| <p>As part of the City's efforts to improve the conveyance of stormwater along the 7th Avenue Creek near Tyler Road, the City purchased a 1-acre parcel on the former Redi-Mix plant site. The purchase of this property was a joint improvement project between the City of St. Charles and the owners of the subdivision located directly to the north of the improvement site. As part of this agreement, the City worked collaboratively with the owner of the subdivision to improve the storm water conveyance through this parcel and make efforts to reduce the overtopping of storm water across Tyler Road. The proposed drainage improvement project is a result of those efforts to improve the conveyance of water along the 7th Avenue Creek and improve the overall safety along Tyler Road.</p> <p>The proposed project includes the construction of an open channel, improvements to the City's water main and sanitary sewer, installation of a new storm sewer culvert under Tyler Road and restoration work. This project is expected to begin on October 10, 2013 and will be completed by November 30, 2013.</p> <p>On September 12, 2013 at 10:30 AM, sealed bids for the Tyler Road Drainage Improvement Project were publicly opened and read aloud. The results of the bid opening are as follows:</p> <p>Engineer's Estimate: \$593,365</p> <p><u>Bid Results:</u></p> <table> <tr> <td>1. Martam Construction</td> <td>\$543,699</td> </tr> <tr> <td>2. Earthwerks</td> <td>\$576,273</td> </tr> <tr> <td>3. Bolder Contractors</td> <td>\$578,259</td> </tr> <tr> <td>4. Kovlic Construction</td> <td>\$993,810</td> </tr> <tr> <td>5. ALamp Contractors</td> <td>\$1,228,210</td> </tr> </table> <p>Martam Construction has performed work for the City in the past, and staff believes that they will execute the work for this project appropriately.</p> | | | | | | | 1. Martam Construction | \$543,699 | 2. Earthwerks | \$576,273 | 3. Bolder Contractors | \$578,259 | 4. Kovlic Construction | \$993,810 | 5. ALamp Contractors | \$1,228,210 |
| 1. Martam Construction | \$543,699 | | | | | | | | | | | | | | | |
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| 4. Kovlic Construction | \$993,810 | | | | | | | | | | | | | | | |
| 5. ALamp Contractors | \$1,228,210 | | | | | | | | | | | | | | | |
| Attachments: (please list) | | | | | | | | | | | | | | | | |
| Copy of Bid Tab Worksheet, Copy of Site Map | | | | | | | | | | | | | | | | |
| Recommendation / Suggested Action (briefly explain): | | | | | | | | | | | | | | | | |
| Recommendation to approve contract for construction services for the Tyler Road Drainage Improvement Project with Martam Construction for an amount of \$543,699. | | | | | | | | | | | | | | | | |
| For office use only: | | Agenda Item Number: 5.c | | | | | | | | | | | | | | |

**Tyler Road Culvert Crossing and Drainage Channel
BID TAB Numbers**

A Lamp Contractors

1900 Wright Blvd.
Schaumburg, IL 60193

| No. | | Unit | Qty | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
|--------------|---|------|-----|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|----------------|
| 1 | MOBILIZATION | 1 | LS | \$5,000.00 | \$5,000.00 | \$20,000.00 | \$20,000.00 | \$32,000.00 | \$32,000.00 | \$34,000.00 | \$34,000.00 | \$30,000.00 | \$30,000.00 | \$85,000.00 | \$85,000.00 |
| 2 | EXCAVATION - CUT | 9005 | CY | \$8.00 | \$72,040.00 | \$5.00 | \$45,025.00 | \$12.00 | \$108,060.00 | \$6.00 | \$54,030.00 | \$40.00 | \$360,200.00 | \$32.00 | \$288,160.00 |
| 3 | TOPSOIL IMPORT / RESPREAD | 413 | CY | \$20.00 | \$8,260.00 | \$23.70 | \$9,788.10 | \$30.00 | \$12,390.00 | \$22.00 | \$9,086.00 | \$40.00 | \$16,520.00 | \$25.00 | \$10,325.00 |
| 4 | SILT FENCE | 470 | LF | \$4.00 | \$1,880.00 | \$3.70 | \$1,739.00 | \$1.50 | \$705.00 | \$6.00 | \$2,820.00 | \$5.00 | \$2,350.00 | \$3.00 | \$1,410.00 |
| 5 | TEMPORARY CONSTRUCTION ENTRANCE | 1 | EA | \$3,500.00 | \$3,500.00 | \$3,700.00 | \$3,700.00 | \$3,000.00 | \$3,000.00 | \$3,000.00 | \$3,000.00 | \$3,000.00 | \$3,000.00 | \$3,500.00 | \$3,500.00 |
| 6 | 3" AGGREGATE | 37.5 | TON | \$25.00 | \$937.50 | \$35.10 | \$1,316.25 | \$30.00 | \$1,125.00 | \$60.00 | \$2,250.00 | \$30.00 | \$1,125.00 | \$125.00 | \$4,687.50 |
| 7 | RIPRAP - CHANNEL RR5 | 2988 | TON | \$75.00 | \$224,100.00 | \$55.95 | \$167,178.60 | \$58.00 | \$173,304.00 | \$40.00 | \$119,520.00 | \$75.00 | \$224,100.00 | \$135.00 | \$403,380.00 |
| 8 | RIPRAP - OUTLET RR5 | 236 | TON | \$75.00 | \$17,700.00 | \$71.75 | \$16,933.00 | \$58.00 | \$13,688.00 | \$40.00 | \$9,440.00 | \$75.00 | \$17,700.00 | \$145.00 | \$34,220.00 |
| 9 | BOX CULVERT 8' X 5' | 140 | LF | \$826.00 | \$115,640.00 | \$706.00 | \$98,840.00 | \$600.00 | \$84,000.00 | \$850.00 | \$119,000.00 | \$1,000.00 | \$140,000.00 | \$1,450.00 | \$203,000.00 |
| 10 | CURB & GUTTER, REMOVE & REPLACE | 105 | LF | \$35.00 | \$3,675.00 | \$28.00 | \$2,940.00 | \$30.00 | \$3,150.00 | \$30.00 | \$3,150.00 | \$40.00 | \$4,200.00 | \$45.00 | \$4,725.00 |
| 11 | SIDEWALK, REMOVE & REPLACE | 448 | SF | \$20.00 | \$8,960.00 | \$8.00 | \$3,584.00 | \$7.00 | \$3,136.00 | \$8.00 | \$3,584.00 | \$10.00 | \$4,480.00 | \$8.00 | \$3,584.00 |
| 12 | CONCRETE HEADWALL - WEST | 1 | LS | \$20,000.00 | \$20,000.00 | \$34,000.00 | \$34,000.00 | \$35,000.00 | \$35,000.00 | \$70,000.00 | \$70,000.00 | \$40,000.00 | \$40,000.00 | \$22,500.00 | \$22,500.00 |
| 13 | CONCRETE HEADWALL - EAST | 1 | LS | \$20,000.00 | \$20,000.00 | \$24,600.00 | \$24,600.00 | \$20,000.00 | \$20,000.00 | \$50,000.00 | \$50,000.00 | \$40,000.00 | \$40,000.00 | \$22,500.00 | \$22,500.00 |
| 14 | SEED & BLANKET | 2478 | SY | \$4.00 | \$9,912.00 | \$3.10 | \$7,681.80 | \$2.00 | \$4,956.00 | \$2.00 | \$4,956.00 | \$5.00 | \$12,390.00 | \$3.00 | \$7,434.00 |
| 15 | 12" PVC, SDR 21, SANITARY SEWER | 77 | LF | \$120.00 | \$9,240.00 | \$123.00 | \$9,471.00 | \$100.00 | \$7,700.00 | \$200.00 | \$15,400.00 | \$100.00 | \$7,700.00 | \$85.00 | \$6,545.00 |
| 16 | SANITARY MANHOLE, 48" W/DROP CONNECTION | 1 | LS | \$7,000.00 | \$7,000.00 | \$5,230.00 | \$5,230.00 | \$22,000.00 | \$22,000.00 | \$8,000.00 | \$8,000.00 | \$7,500.00 | \$7,500.00 | \$22,500.00 | \$22,500.00 |
| 17 | 12" RCP, CLASS III | 41 | LF | \$50.00 | \$2,050.00 | \$105.00 | \$4,305.00 | \$55.00 | \$2,255.00 | \$60.00 | \$2,460.00 | \$75.00 | \$3,075.00 | \$85.00 | \$3,485.00 |
| 18 | ABANDON - PLUG SEWER | 1 | LS | \$500.00 | \$500.00 | \$5,050.00 | \$5,050.00 | \$2,000.00 | \$2,000.00 | \$300.00 | \$300.00 | \$1,000.00 | \$1,000.00 | \$3,500.00 | \$3,500.00 |
| 19 | STORM MANHOLE, 48" | 1 | EA | \$3,500.00 | \$3,500.00 | \$3,325.00 | \$3,325.00 | \$2,800.00 | \$2,800.00 | \$2,000.00 | \$2,000.00 | \$5,000.00 | \$5,000.00 | \$3,000.00 | \$3,000.00 |
| 20 | TRAFFIC CONTROL | 1 | LS | \$10,000.00 | \$10,000.00 | \$22,575.00 | \$22,575.00 | \$8,500.00 | \$8,500.00 | \$43,000.00 | \$43,000.00 | \$20,000.00 | \$20,000.00 | \$50,000.00 | \$50,000.00 |
| 21 | PAVEMENT REMOVAL | 252 | SY | \$45.00 | \$11,340.00 | \$30.65 | \$7,723.80 | \$3.00 | \$756.00 | \$4.00 | \$1,008.00 | \$45.00 | \$11,340.00 | \$15.00 | \$3,780.00 |
| 22 | PAVEMENT RESTORATION | 252 | SY | \$100.00 | \$25,200.00 | \$165.00 | \$41,580.00 | \$30.00 | \$7,560.00 | \$45.00 | \$11,340.00 | \$90.00 | \$22,680.00 | \$75.00 | \$18,900.00 |
| 23 | GUARDRAIL | 105 | LF | \$50.00 | \$5,250.00 | \$35.20 | \$3,696.00 | \$40.00 | \$4,200.00 | \$35.00 | \$3,675.00 | \$50.00 | \$5,250.00 | \$55.00 | \$5,775.00 |
| 24 | WATER MAIN CONFLICT | 1 | LS | \$6,700.00 | \$6,700.00 | \$1.00 | \$1.00 | \$15,000.00 | \$15,000.00 | \$4,000.00 | \$4,000.00 | \$10,000.00 | \$10,000.00 | \$6,500.00 | \$6,500.00 |
| 25 | HANDRAIL | 28 | LF | \$35.00 | \$980.00 | \$122.00 | \$3,416.00 | \$321.00 | \$8,988.00 | \$80.00 | \$2,240.00 | \$150.00 | \$4,200.00 | \$350.00 | \$9,800.00 |
| As Read | | | | | \$593,364.50 | | \$543,698.55 | | \$576,273.00 | | \$578,259.00 | | \$993,810.00 | | \$1,228,210.50 |
| As Corrected | | | | | | | | | | | | | | | |



City of St. Charles, Illinois

Two East Main Street St. Charles, IL 60174-1984
Phone: 630-377-4400 Fax: 630-377-4440 - www.stcharlesil.gov

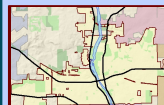
Tyler Road Culvert & Drainage Channel

RAYMOND ROGINA

Mayor

MARK KOENEN

City Administrator



Data Source:
City of St. Charles, Illinois
Kane County, Illinois
DuPage County, Illinois
Projection: Transverse Mercator
Coordinate System: Illinois State Plane East
North American Datum 1983
Printed on: September 13, 2013 11:25 AM



0 84 168 Feet

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