

**City of Fayetteville Staff Review Form**

**2015-0604**

**Legistar File ID**

**1/5/2016**

City Council Meeting Date - Agenda Item Only  
N/A for Non-Agenda Item

Terry Gulley

12/11/2015

Transportation Services /  
Transportation Services Department

**Submitted By**

**Submitted Date**

**Division / Department**

**Action Recommendation:**

A resolution awarding Bid 16-06, Aggregate Materials on a line item basis as specified in this memo, authorizing the use of other bidders based on price and availability, and approving the purchase of aggregate materials for the unit price amounts specified on the attached bid tabulation, as needed through the end of calendar year 2016.

**Budget Impact:**

Various	Various
Account Number	Fund
Various	Various
Project Number	Project Title
<b>Budgeted Item?</b> <u>Yes</u>	Current Budget <span style="float: right;">\$ -</span>
	Funds Obligated <span style="float: right;">\$ -</span>
	Current Balance <span style="float: right;">\$ -</span>
<b>Does item have a cost?</b> <u>Yes</u>	Item Cost <span style="float: right;">\$ -</span>
<b>Budget Adjustment Attached?</b> <u>No</u>	Budget Adjustment <span style="float: right;">\$ -</span>
	Remaining Budget <span style="float: right;">\$ -</span>

V20140710

Previous Ordinance or Resolution # \_\_\_\_\_

Original Contract Number: \_\_\_\_\_

Approval Date: \_\_\_\_\_

Comments: The "item cost" and "current budget" boxes have been left blank because these items will vary depending upon the Transportation Division's fluctuating needs based on citizen service requests received, construction projects approved, and other variable factors.

**MEETING OF JANUARY 5, 2016**

**TO:** Mayor and City Council  
**THRU:** Don Marr, Chief of Staff  
**FROM:** Terry Gulley, Transportation Services Director  
**DATE:** December 11, 2015  
**SUBJECT:** Bid 16-06, Aggregate Materials

---

**RECOMMENDATION:**

Staff recommends a resolution awarding Bid 16-06, Aggregate Materials on a line item basis as specified in this memo, authorizing the use of other bidders based on price and availability, and approving the purchase of aggregate materials for the unit price amounts specified on the attached bid tabulation, as needed through the end of calendar year 2016.

**BACKGROUND:**

The purchase of bulk construction materials and services is necessary to maintain current infrastructure and to implement the projects outlined in the Capital Improvements Program and Annual Budget and Work Program.

Sealed formal bids for aggregate materials were publicly read and the results are attached to this memo. The following in-house hauling costs were disclosed in the Invitation to Bid.

City Costs:

- i. City Staff – Maintenance Worker III (Truck Driver) = \$14.28 / hour
- ii. 10-Wheel Dump Truck (15 ton capacity) = \$10.36 / hour
- iii. Tri-Axle Dump Truck (18 ton capacity) = \$10.89 / hour
- iv. 10-Wheel Dump Truck (15 tons) + Truck Driver = \$24.64 / hour
- v. Tri-Axle Dump Truck (18 tons) + Truck Driver = \$25.17 / hour

The following mileages were calculated based on the distance from each supplier's location to the City of Fayetteville Transportation Division, utilizing Google Maps:

- APAC – Central, Inc. – 17.1 miles, 22 minutes
- Rogers Group, Inc. (Springdale Quarry) – 15.0 miles, 23 minutes
- Rogers Group, Inc. (Hamstring Quarry) – 10.1 miles, 19 minutes

The following City hauling costs were calculated based on the information shown above and added to the unit price per ton in order to fairly evaluate the bids submitted by each potential supplier. The calculation method consisted of converting the mileage and drive time to a percentage of an hour. The resulting percentages were multiplied by the tri-axle dump truck +

truck driver cost and divided the dump truck capacity to arrive at the cost per ton added to the original unit price in each bid. Based on the aforementioned method of calculation, the following unit costs were added to the unit bid prices for each potential supplier:

- APAC – Central, Inc. – \$0.52 per ton
- Rogers Group, Inc. (Springdale Quarry – OPT 2) – \$0.53 per ton
- Rogers Group, Inc. (Hamstring Quarry – OPT 1) – \$0.45 per ton

**DISCUSSION:**

Staff recommends awarding the aggregate materials bid on a line item basis as follows:

1. Class 7 Base (SB-2): Primary Supplier: Hunt-Rogers Materials, LLC – Opt 1  
Secondary Supplier: Hunt-Rogers Materials, LLC – Opt 2
2. Concrete Aggregate – 1.5”: Primary Supplier: APAC – Central, Inc.  
Secondary Supplier: Hunt-Rogers Materials, LLC – Opt 1
3. Concrete Aggregate – ¾”: Primary Supplier: Hunt-Rogers Materials, LLC – Opt 1  
Secondary Supplier: Hunt-Rogers Materials, LLC – Opt 2
4. “B” Stone: Primary Supplier: Hunt-Rogers Materials, LLC – Opt 1  
Secondary Supplier: Hunt-Rogers Materials, LLC – Opt 2
5. Abrasives / Grit: Primary Supplier: APAC – Central, Inc.
6. Shot Rock: Primary Supplier: Hunt-Rogers Materials, LLC – Opt 1  
Secondary Supplier: APAC – Central, Inc.
7. Rip Rap – Limestone Primary Supplier: Hunt-Rogers Materials, LLC – Opt 1  
Secondary Supplier: APAC – Central, Inc.
8. Abrasives / Grit (1/4” clean) Primary Supplier: APAC – Central, Inc.

Secondary suppliers are awarded for use on an “as needed” basis in the event that the primary supplier cannot provide the necessary materials or services within the time frame required to complete a project.

**BUDGET/STAFF IMPACT:**

Funds for the acquisition of materials and services have been budgeted in various capital projects within the Sales Tax Capital Improvements Fund and Street Fund operating programs.

**Attachments:**

Bid 16-06 Tabulation



**Bid 16-06, Aggregate Materials**

Plant Location			APAC Central 13585 Puppy Creek Rd, Springdale		Hunt Rogers - Opt 1 21202 N Parsons Rd, Springdale		Hunt Rogers - Opt 2 15555 Hamestring Rd, Fayetteville	
Item	DESCRIPTION	Est. Tons	PRICE PER EACH	EXTENDED PRICE	PRICE PER EACH	EXTENDED PRICE	PRICE PER EACH	EXTENDED PRICE
1	Class 7 Base (SB-2) – includes wet and dry	30,000	\$ 9.00	\$ 270,000.00	\$ 8.50	\$ 255,000.00	\$ 8.50	\$ 255,000.00
2	Concrete Aggregate - 1.5"	500	\$ 9.75	\$ 4,875.00	\$ 12.00	\$ 6,000.00	NO BID	\$ -
3	Concrete Aggregate - 3/4"	500	\$ 13.50	\$ 6,750.00	\$ 13.00	\$ 6,500.00	\$ 13.00	\$ 6,500.00
4	"B" Stone	2,500	\$ 8.50	\$ 21,250.00	\$ 8.25	\$ 20,625.00	\$ 8.25	\$ 20,625.00
5	Abrasives / Grit (1/4" chips)	500	\$ 7.75	\$ 3,875.00	NO BID	\$ -	NO BID	\$ -
6	Shot Rock	500	\$ 7.25	\$ 3,625.00	\$ 7.00	\$ 3,500.00	NO BID	\$ -
7	Rip Rap - LIMESTONE	1,500	\$ 17.50	\$ 26,250.00	\$ 17.00	\$ 25,500.00	NO BID	\$ -
8	Abrasives / Grit (1/4" clean chips)	500	\$ 8.75	\$ 4,375.00	NO BID	\$ -	NO BID	\$ -
<b>TOTAL BID PRICE:</b>				<b>\$ 341,000.00</b>		<b>\$ 317,125.00</b>		<b>\$ 282,125.00</b>

\*NOTICE: Bid award is contingent upon vendor meeting minimum specifications and formal authorization by City officials.

CERTIFIED: *Audrea Rennie*  
 A. Rennie, Purchasing Agent

*Carolyn Ref*  
 WITNESS

*4/23/15*  
 DATE

\*\* Line Items 5 & 8 - APAC noted as Hindsville Quarry Only