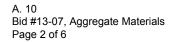
	City of Fayetteville Staff Review City Council Agenda Items and Contracts, Leases or Agreeme	Bid #13-07, Aggregate Materia Page 1 of 6
	January 15, 2013 City Council Meeting Date Agenda Items Only	
John Nelson	Transportation	Transportation Services
Submitted By	Division	Department
other bidders based on price and av		fied in this memo, authorizing the use of of aggregate materials for the unit price and of calendar year 2013.
\$229,190.00 Cost of this request	Category / Project Budget	Various Capital Projects Program Category / Project Name
4470.9470.xxxx.xx Account Number	\$ Funds Used to Date	Transportation Improvements Program / Project Category Name
Various Project Number Budgeted Item	- Remaining Balance Budget Adjustment Attached	Sales Tax Capital Improvements Fund Name
Department Director WARA	Date Origin	al Contract Number:
Finance and Internal Services Director	Cle <u> <u> <u> </u> <u> </u></u></u>	eived in City rk's Office ecceived in vor's Office
Comments:	engen (* 1971), da este engen de la serie de la se La serie de la s La serie de la s	

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Fayetteville ARKANSAS

THE CITY OF FAYETTEVILLE, ARKANSAS DEPARTMENT CORRESPONDENCE

## CITY COUNCIL AGENDA MEMO

To:	Mayor and City Council
Thru:	Don Marr, Chief of Staff Terry Gulley, Transportation Services Director <b>776</b>
From:	John Nelson, Management Accounting Coordinator
Date:	December 21, 2012

Subject: Bid #13-07, Aggregate

#### **PROPOSAL:**

The purchase of bulk construction materials and services is necessary to maintain the City's current infrastructure and to implement the Capital Improvement Program projects outlined in the 2013 Annual Budget & Work Program and five-year Capital Improvement 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 for Bid 13-07, Aggregate.

#### 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
- Northwest Arkansas Quarries 15.5 miles, 27 minutes
- Rogers Group, Inc. (Lowell Quarry) 15.8 miles, 29 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. \$0.50 per ton
- Northwest Arkansas Quarries \$0.63 per ton
- Rogers Group, Inc. (Lowell Quarry OPT 1) \$0.67 per ton
- Rogers Group, Inc. (Hamstring Quarry OPT 2) \$0.45 per ton

#### **RECOMMENDATION:**

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

1. Class 7 Base (SB-2):	Primary Supplier: APAC – Central, Inc. Secondary Supplier: Northwest Arkansas Quarries
2. Concrete Aggregate – 1.5":	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: APAC – Central, Inc.
3. Concrete Aggregate $-\frac{3}{4}$ ":	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: APAC – Central, Inc.
4. "B" Stone:	Primary Supplier: APAC – Central, Inc. Secondary Supplier: Northwest Arkansas Quarries
5. Abrasives / Grit:	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: APAC – Central, Inc.
6. Shot Rock:	Primary Supplier: APAC – Central, Inc. Secondary Supplier: Northwest Arkansas Quarries
7. Rip Rap – Limestone	Primary Supplier: Northwest Arkansas Quarries Secondary 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 IMPACT:**

Funds for the acquisition of these materials have been budgeted in various capital projects within the Sales Tax Capital Improvements fund.

A. 10 Bid #13-07, Aggregate Materials Page 4 of 6

### **RESOLUTION NO.**

A RESOLUTION AWARDING BID #13-07 AND AUTHORIZING THE PURCHASE OF AGGREGATE MATERIALS FOR VARYING UNIT PRICES FROM VARIOUS VENDORS, AS NEEDED THROUGH THE END OF CALENDAR YEAR 2013

# BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

Section 1. That the City Council of the City of Fayetteville, Arkansas hereby awards Bid #13-07 and authorizes the purchase of aggregate materials for varying unit prices from various vendors, as shown in the attached Exhibit "A", as needed through the end of calendar year 2013.

**PASSED** and **APPROVED** this 15<sup>th</sup> day of January, 2013.

**APPROVED:** 

ATTEST:

By:

LIONELD JORDAN, Mayor

By:\_\_\_\_

SONDRA E. SMITH, City Clerk/Treasurer



## **Bid 13-07, Aggregate Materials**

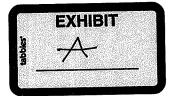
Northwest Arkansas Rogers Group, Inc. (Option 1) Estimated APAC - Central, Inc. Rogers Group, Inc. (Option 2) Quarries DESCRIPTION ltem Tons PRICE PER EACH EXTENDED PRICE RICE PER EAGH SEXTENDED PRICE PRICEIPER EACH. EXTENDED PRICE RRICE PER EACH EXTENDED PRICE 13月1日 Class 7 Base (SB-2) - includes wet and dry \$5.15 \$154,500.00 \$5.45 \$163,500.00 1 30,000 \$6.50 \$195,000.00 \$6.50 \$195,000.00 2 Concrete Aggregate - 1.5" 500 \$8.50 \$4,250.00 \$7.85 \$3,925.00 \$9.00 \$4,500.00 No Bid No Bid \$9.00 \$4,500.00 \$8.85 Concrete Aggregate - 3/4" \$4,425.00 \$9.50 3 500 \$4,750.00 \$9.50 \$4,750.00 4 "B" Stone 2,500 \$6.75 \$16,875.00 \$6.75 \$16,875.00 \$7.00 \$17,500.00 \$7.00 \$17,500.00 Abrasives / Grit (1/4" chips) 5 500 \$7.50 \$3,750.00 \$4.75 \$2,375.00 No Bid No Bid No Bid No Bid \$6.00 \$3,000.00 \$6.00 \$3,000.00 \$6.50 \$3,250.00 Shot Rock 500 \$3,250.00 \$6,50 6 1,500 \$15.00 \$22,500.00 \$13.00 \$19,500.00 \$16.00 \$24,000.00 No Bid No Bid 7 **Rip Rap - LImestone** Rip Rap - HARD SANDSTONE: Rock shall have an average diameter ranging from 6 No Bid No Bid No Bid inches to 24 inches. Rock can be quarried, cut or fieldstone material but shall be 400 \$15.00 \$6.000.00 No Bid No Bid No Bid 8 brown in color. No limestone will be accepted. TOTAL BASED BID = \$215,375.00 \$213,600.00 \$220,500.00 \$249.000.00

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



ulti Valadino 12/91



BID: 13-07 DATE: 12/18/12 2:00 PM CITY OF FAYETTEVILLE

A. 10 Bid #13-07, Aggregate Materials Page 6 of 6