	City of Fayetteville Staff Review Form	A. 14 Bid #12-07 Aggregate M			
	City Council Agenda Items	Page 1 of 6			
	and Contracts, Leases or Agreements				
	January 17, 2012 City Council Meeting Date				
	Agenda Items Only				
		<b>T</b>			
Terry Gulley	Transportation	Transportation Services			
Submitted By	Division	Department			
	Action Required:				
authorizing the use of other bidders	gregate Materials on a line item basis as spec based on price and availability, and approving specified on the attached bid tabulation, as no	g the purchase of aggregate			
\$ 205,575.00		Various Capital Projects			
Cost of this request	Category / Project Budget	Program Category / Project Name			
4470.0470	\$ -	Transportation Improvements Trail Improvements			
Account Number	- Ψ Funds Used to Date	Program / Project Category Name			
		Sales Tax Capital Improvements			
Various	\$ -				
Project Number Budgeted Item X	Remaining Balance Budget Adjustment Attached	Fund Name			
Project Number		Fund Name			
Project Number	Budget Adjustment Attached	Fund Name			
Project Number Budgeted Item X Vern J. Hully	Budget Adjustment Attached	nance or Resolution #			
Project Number Budgeted Item X Department Director	Budget Adjustment Attached <u>/2-29-/1</u> Previous Ordin Date Original Contra	nance or Resolution #			
Project Number Budgeted Item X Vern J. Hully	Budget Adjustment Attached	nance or Resolution #			
Project Number Budgeted Item X Department Director	Budget Adjustment Attached	ance or Resolution #			
Project Number Budgeted Item X Department Director	Budget Adjustment Attached $12-29-11$ Previous Ordin         Date       Original Contra $1-3-12$ Original Contra         Date       Original Contra	nance or Resolution #			
Project Number Budgeted Item X Department Director Can Black- Dity Attorney	Budget Adjustment Attached $12-25-11$ Previous Ordin         Date       Original Contra $1-3-12$ Original Contra $1-3-2012$ $1-3-2012$	nance or Resolution # act Date: act Number:			
Project Number Budgeted Item X Department Director Department Director Dity Attorney City Attorney	Budget Adjustment Attached $1 - 3 - 12$ Date $1 - 3 - 2012$ Date         Received in 2	ance or Resolution # act Date: act Number:			
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THE CITY OF FAYETTEVILLE, ARKANSAS DEPARTMENT CORRESPONDENCE

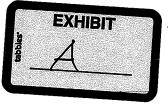
### CITY COUNCIL AGENDA MEMO

To: Mayor and City Council

Thru: Don Marr, Chief of Staff

From: Terry Gulley, Transportation Services Director

**Date:** January 17, 2012



**Subject**: A resolution awarding Bid 12-07, 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 2012.

#### 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 2012 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 12-07, Aggregate Materials.

#### 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 – <sup>3</sup> / <sub>4</sub> ":	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: Rogers Group, Inc. (Hamstring Quarry)
4.	"B" Stone:	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: Rogers Group, Inc. (Hamstring Quarry)
5.	Abrasives / Grit:	Primary Supplier: Northwest Arkansas Quarries Secondary Supplier: Rogers Group, Inc. (Hamstring Quarry)
6.	Shot Rock:	Primary Supplier: Rogers Group, Inc. (Hamstring Quarry) Secondary Supplier: APAC – Central, Inc.
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. 14 Bid #12-07 Aggregate Materials Page 4 of 6

#### **RESOLUTION NO.**

A RESOLUTION AWARDING BID #12-07 AND AUTHORIZING THE PURCHASE OF AGGREGATE MATERIALS FOR VARYING UNIT PRICES FROM VARIOUS VENDORS, AS NEEDED THROUGH THE END OF CALENDAR YEAR 2012

# 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 #12-07 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 2012.

**PASSED** and **APPROVED** this 17<sup>th</sup> day of January, 2012.

**APPROVED:** 

ATTEST:

By:

LIONELD JORDAN, Mayor

By:\_\_\_

SONDRA E. SMITH, City Clerk/Treasurer

A. 14 Bid #12-07 Aggregate Materials Page 5 of 6



BID: 12-07 DATE: 12/14/11 2:00 PM **CITY OF FAYETTEVILLE** 

## Bid 12-07, Aggregate Materials

ltem	DESCRIPTION	Estimated Tons			Northwest Arkansas Quarries		Rogers Group Inc.		Stone Gardens, LLC	
			PRICE PER EACH	EXTENDED PRICE	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	\$5.25	\$157,500.00	\$5.30	\$159,000.00	\$6.45	\$193,500.00	No Bid	No Bid
2	Concrete Aggregate - 1.5"	500	\$8.75	\$4,375.00	\$7.80	\$3.900.00	No Bid		No Bid	No Bid
3	Concrete Aggregate - 3/4"	500	\$9.00	\$4,500.00	\$8.60	\$4,300.00	\$9.00	\$4,500.00	No Bid	No Bid
4	"B" Stone	2,500	\$6.75	\$16,875.00	\$6.50	\$16,250.00	\$6.75	\$16,875.00	No Bid	No Bid
5	Abrasives / Grit (1/4" chips)	500	\$7.50	\$3,750.00	\$5.25	\$2,625.00	\$6.00	\$3,000.00	No Bid	No Bid
6	Shot Rock	500	\$6.00	\$3,000.00	\$6.00	\$3,000.00	\$6.00	\$3,000.00	No Bid	No Bid
7	Rip Rap - Limestone	1,500	\$16.00	\$24,000.00	\$12.00	\$18,000.00	No Bid		No Bid	No Bid
8	Rip Rap - HARD SANDSTONE: Rock shall have an average diameter ranging from 6 inches to 24 inches. Rock can be quarried, cut or fieldstone material but shall be brown in color. No limestone will be accepted.	400	\$11.00	\$4,400.00	\$25.20	\$10,080.00	No Bid	No Bid	\$29.50	\$11,800.00
	TOTAL BASED BID =			\$218,400.00		\$217,155.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$220,875.00		\$11,800.00

\*NOTICE: Bid award is contingent upon vendor meeting

CERTIFIED:

WITNESS

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