COUNTY AGENDA REQUEST

Department:	Road	Presenter(s):	Andy Adams
Meeting Date:	Thursday, December 12, 2013	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to extend annual bid #861 for course aggregate with Hanson's Aggregates of Tyrone as the source for virgin aggregate and with Stephens Rock & Dirt, Inc., in an aggregate amount not to exceed $270,672.00, for the purchase of recycled material for calendar year 2014.

Background/History/Details:

This contract is used to identify a vendor for the purchase of various sizes of stone to be used in calendar year 2014. Stone prices over the past 3 years revealed an overall trend of increasing prices. Locking in existing contract prices for another year seems to be a better option than rebidding.

Hanson Aggregates of Tyrone, as the primary vendor for 2013 for virgin aggregate, has agreed to extend the contract for 2014 without any price changes.
Stephen's Rock & Dirt, Inc of College Park, as the source for certain sizes of recycled aggregate has also agreed to extend the contract for 2014 without any price changes.

This is a contract for the remainder of calendar year 2014 with an expiration date of December 31, 2014.

A not-to-exceed contract of $270,672 is recommended for the remainder of FY 2014 budget year. After the FY 2015 budget has been established (after July 1, 2015) a revised not-to-exceed amount may be brought before the BOC if needed. The not-to-exceed is broken down as follows: $20,000 for Stephen's Rock & Dirt; $250,672 for Hanson Aggregates.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to extend annual bid #861 for course aggregate with Hanson's Aggregates of Tyrone as the source for virgin aggregate and with Stephens Rock & Dirt, Inc., in an aggregate amount not to exceed $270,672.00, for the purchase of recycled material for calendar year 2014.

If this item requires funding, please describe:

Funding for course aggregate is approved in the Road Department's O&M budget line item 100 40220 531173. Project specific funding is generally included in CIP and SPLOST projects.

Has this request been considered within the past two years?	Yes	If so, when?	Thursday, January 10, 2013
Is Audio-Visual Equipment Required for this Request?*	No	Backup Provided with Request?	Yes

**** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.***

Approved by Finance	Yes	Reviewed by Legal	
Approved by Purchasing	Yes	County Clerk's Approval	Yes
Administrator's Approval			

Staff Notes:

Note: These types of calendar contracts will be converted to fiscal year contracts during next year's budget process - along with revised NTEs to coincide with annual funding.

Fayette County GEORGIA

Where Quality Is A Lifestyle

To: Board of Commissioners

From: Ted L. Burgess

Date: December 2, 2013

Subject: Bid #861 Extension 1 – Coarse Aggregate

Last December, the Purchasing Department issued Invitation to Bid #861 to establish contracted prices for various sizes of coarse aggregate, which are used in the construction and maintenance of county roads. The contract, effective through December 31, 2013 included prices for various sizes of coarse stone aggregate used in asphalt and concrete, base stone for stabilization beneath the asphalt, rip rap for erosion control, and similar materials. The invitation to bid specified that the county would use its vehicles to pick up the aggregate at the quarry. To determine the full costs, transportation expenses (including gasoline and employee pay) were added to the price per ton that vendors bid. This allowed consideration of distance to each quarry.

The invitation sought bids for both new materials and recycled materials. Recycled aggregate is usually less expensive. However, it may not have the hardness or other properties needed for some construction projects. This must be considered on a case-by-case basis.

Invitations to bid were direct-mailed to 26 contractors. In addition, invitations were extended via a local newspaper, the county website, Georgia Local Government Access Marketplace (www.glga.org), and Channel 23. Five bids were submitted for new materials. One of the vendors also submitted a bid for recycled materials (please see the attached display).

For rip rap type 3, Stephens Rock and Dirt, Inc. bid a lower price than Hanson Aggregates, the recommended vendor. Hanson Aggregates' quarry is located in Tyrone, while Stephens' quarry is near Hartsfield-Jackson Atlanta International Airport. While both quarries are 20 miles away, there is a considerable difference in traffic congestion. This makes Hanson Aggregates the more favorable vendor for rip rap type 3, since less time per trip would mean lower personnel and fuel costs.

The Road Department had determined that, given historical usage and relative prices, it recommended substituting other products instead of contracting for #7 stone. For the other products, it recommended purchasing new materials from Hanson Aggregates and recycled materials from Stephens Rock and Dirt, Inc. as follows:

	New Materials		**Recycled Materials**	
Material	Vendor	Per Ton	Vendor	Per Ton
Rip Rap Type 1	Hanson Aggregates	$14.35	N/A	
Rip Rap Type 3	Hanson Aggregates	13.35	N/A	
Surge	Hanson Aggregates	12.00	N/A	
Graded Aggregate Base	Hanson Aggregates	7.50	N/A	
#4 Stone	Hanson Aggregates	11.50	Stephens Rock & Dirt	$10.75
#5 Stone	Hanson Aggregates	12.30	Stephens Rock & Dirt	10.75
#357 Stone	N/A		Stephens Rock & Dirt	10.75
#57 Stone	Hanson Aggregates	12.00	Stephens Rock & Dirt	10.75
#810 Stone	Hanson Aggregates	6.00	N/A	
M-10 Screenings	N/A		Stephens Rock & Dirt	3.95

The contract includes a provision that it may, with the consent of both parties, be extended for two additional years, one year at a time. Both Hanson Aggregates and Stephens Rock and Dirt, Inc. have agreed to hold their prices firm for Calendar Year 2014. The Road Department recommends extending the two contracts for the 12 months ending December 31, 2014. Prices per ton would remain the same. The not-to-exceed for both contracts would increase from a total of $200,000 in 2013 to $270,672 in 2014, due to changes in scheduled work. I concur with the Road Department's recommendations.

Attachment

Fayette County, Georgia
Bid #861 - Coarse Aggregate

		HANSON AGGREGATES New Materials				STEPHENS ROCK & DIRT, INC. New Materials				STEPHENS ROCK & DIRT, INC. Recycled Materials				
	Est.	Full Cost Per Ton			Extended	Full Cost Per Ton			Extended	Full Cost Per Ton			Extended	
Commodity	Tons	Bid	Trans	Total	Total	Bid	Trans	Total	Total	Bid	Trans	Total	Total	
Rip Rap Type 1	50	14.35	4.29	18.64	932.00	15.75	5.74	21.49	1,074.50	No Bid				
Rep Rap Type3	600	13.35	4.29	17.64	10,584.00	11.75	5.74	17.49	10,494.00	No Bid				
Surge	200	12.00	4.29	16.29	3,258.00	11.75	5.74	17.49	3,498.00	No Bid				
Aggregate Base	5,000	7.50	4.29	11.79	58,950.00	7.50	5.74	13.24	66,200.00	7.00	5.74	12.74	63,700.00	
#4 stone	1,000	11.50	4.29	15.79	15,790.00	11.75	5.74	17.49	17,490.00	10.75	5.74	16.49	16,490.00	
#5 Stone	50	12.30	4.29	16.59	829.50	11.75	5.74	17.49	874.50	10.75	5.74	16.49	824.50	
#7 Stone	50	16.50	4.29	20.79	1,039.50	11.75	5.74	17.49	874.50	10.75	5.74	16.49	824.50	#7 stone not awarded.
#357 Stone	100	No Bid				11.75	5.74	17.49	1,749.00	10.75	5.74	16.49	1,649.00	
#57 Stone	1,000	12.00	4.29	16.29	16,290.00	11.75	5.74	17.49	17,490.00	10.75	5.74	16.49	16,490.00	
#810 Stone	250	6.00	4.29	10.29	2,572.50	11.75	5.74	17.49	4,372.50	10.75	5.74	16.49	4,122.50	
M-10 Screenings	250	No Bid				4.45	5.74	10.19	2,547.50	3.95	5.74	9.69	2,422.50	

		VULCAN MATERIALS - GRIFFIN New Materials				VULCAN MATERIALS - MADRAS New Materials				MARTIN MARIETTA MATERIALS New Materials				
	Est.	Full Cost Per Ton			Extended	Full Cost Per Ton			Extended	Full Cost Per Ton			Extended	
Commodity	Tons	Bid	Trans	Total	Total	Bid	Trans	Total	Total	Bid	Trans	Total	Total	
Rip Rap Type 1	50	16.00	8.83	24.83	1,241.50	16.00	8.73	24.73	1,236.50	16.00	4.69	20.69	1,034.50	
Rep Rap Type3	600	16.00	8.83	24.83	14,898.00	16.00	8.73	24.73	14,838.00	14.00	4.69	18.69	11,214.00	
Surge	200	13.00	8.83	21.83	4,366.00	12.00	8.73	20.73	4,146.00	12.75	4.69	17.44	3,488.00	
Aggregate Base	5,000	8.00	8.83	16.83	84,150.00	7.75	8.73	16.48	82,400.00	7.75	4.69	12.44	62,200.00	
#4 stone	1,000	13.00	8.83	21.83	21,830.00	12.00	8.73	20.73	20,730.00	12.75	4.69	17.44	17,440.00	
#5 Stone	50	13.00	8.83	21.83	1,091.50	12.25	8.73	20.98	1,049.00	13.25	4.69	17.94	897.00	
#7 Stone	50	16.00	8.83	24.83	1,241.50	16.00	8.73	24.73	1,236.50	18.75	4.69	23.44	1,172.00	#7 stone not awarded.
#357 Stone	100	No Bid				No Bid				No Bid				
#57 Stone	1,000	13.00	8.83	21.83	21,830.00	12.50	8.73	21.23	21,230.00	13.00	4.69	17.69	17,690.00	
#810 Stone	250	10.00	8.83	18.83	4,707.50	5.00	8.73	13.73	3,432.50	No Bid				
M-10 Screenings	250	10.00	8.83	18.83	4,707.50	5.00	8.73	13.73	3,432.50	10.00	4.69	14.69	3,672.50	

Stephens MDS, LP
Construction / Demolition Landfill

Stephens Rock and Dirt, Inc.
Recycling and Processing Facility

October 17th, 2013

Fayette County Purchasing
140 Stonewall Avenue W
Suite 101
Fayetteville, GA. 30214
Attn: MS. Trina Barwicks

MS. Barwicks, per your Email dated October 15th, 2013 regarding our current pricing agreement with Fayette County Bid #861 for crushed stone we will gladly extend the pricing through 12/31/2014 . If you have any questions regarding our products or pricing please feel free to contact me.

Sincerely,
Paul M. Matia
Stephens Rock & Dirt
404-516-3269

5173 Pelican Drive * College Park, Georgia 30349 * 770-909-8600 * Fax 770-909-7990

ANNUAL CONTRACTS

November 25, 2013

Not-To-Exceed Estimates for Jan 1 - June 30, 2014

	#861 Stone Stephens 531173	#861 Stone Hansons 531173	#872 Asphalt 531171	#895 Hauling 522111
2013 NTE	$ 20,000	$ 180,000	$ 2,600,000	$ 150,000
2013 Actual				
Remaining FY 2014 O&M Budget		$ 46,066	$ 98,560	$ 2,181
LMIG2			$ 225,377	$ 19,600
LMIG3			$ 431,385	$ 56,400
LMIG4			$ 431,278	$ 32,760
Road Projects:				
Splost - 92 @ Veterans Pkwy		$ 84,000	$ 148,000	$ 76,650
Splost - 85 @ Harp		$ 51,468	$ 85,076	$ 46,247
Valleywood Rd				$ 7,280
Drainage Projects:				
Environmental Management Project #1		$ 4,500	$ 2,035	$ 1,300
Environmental Management Project #2		$ 4,500	$ 2,035	$ 1,300
Environmental Management Project #3		$ 4,500	$ 2,035	$ 1,300
Environmental Management Project #4		$ 4,500	$ 2,035	$ 1,300
Environmental Management Project #5		$ 4,500	$ 2,035	$ 1,300
Kirkley Rd Drainage		$ 5,250	$ 2,475	$ 4,160
Road Dept Maintenance project #1		$ 4,500	$ 2,035	$ 1,300
Road Dept Maintenance project #2		$ 4,500	$ 2,035	$ 1,300
Other Projects:				
Dept of Driver Services - parking lot		$ 9,600	$ 17,000	$ 1,000
TOTALS		$ 227,884	$ 1,453,396	$ 255,378
Contingency		10%	10%	10%
2014 NOT-TO-EXCEED AMOUNT	$ 20,000	$ 250,672	$ 1,598,736	$ 280,916
	Agreed to extend	Agreed to extend	Agreed to extend - primary only	rebid