COUNTY DEPARTMENT AGENDA REQUEST

Department:	Public Works	Presenter(s):	Phil Mallon
Meeting Date:	Thursday, May 26, 2011	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to award Proposal #788 to Mike Wright & Co., d/b/a Wright's Hydroseeding, establishing an annual contract for the installation of soil erosion and sediment control measures on various Public Work projects, in an amount not to exceed $154,586.

Background/History/Details:

Local, State and Federal requirements mandate the use of Best Management Practices (BMPs) on all significant land-disturbing projects to help prevent soil erosion and subsequent downstream sedimentation. Regulations require the BMPs to be installed per an approved plan and then modified, as needed, based on actual field conditions. The erosion control program also requires substantial inspection, documentation and monitoring requirements. Significant fines can be imposed for projects determined to be out of compliance.

This annual contract for the installation soil erosion and sediment control BMPs is recommended so that County staff has the ability to have BMPs quickly installed on various projects per the plan or in response to extreme weather events or other circumstances. Many of the BMPs require equipment, materials and/or expertise beyond the ability of in-house staff to install in a timely and cost-effective manner.

Although this contract award is structured so that it can be used on any Public Works land-disturbing activity, the quantities and not-to-exceed cost estimate are based on anticipated needs of the West Fayetteville Bypass, Phase 2.

Three companies responded to the RFP and Wright's Hydroseeding is the low bid and sufficiently meets all RFP criteria.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to award Proposal #788 to Mike Wright & Co., Inc. d/b/a Wright's Hydroseeding based on the unit costs provided in their proposal in an amount not to exceed $154,586.

If this item requires funding, please describe:

This is a unit price proposal and would require funding as erosion control items are ordered on a project-by-project basis. Funding will be provided from each project's budget.

Has this issue come before the Commissioners in the past?	No	If so, when?	
Do you need audio-visual for the presentation?	No	Back-up Material Submitted?	Yes

STAFF USE ONLY

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

Staff Notes:

Fayette County GEORGIA

Where Quality Is A Lifestyle

To: Jack Krakeel

From: Ted L. Burgess

Date: May 14, 2011

Subject: RFP #P788 – Erosion Control Installation & Maintenance

The county issued Request for Proposals #P788 to solicit proposals for a 12-month erosion control contract. Products and services to be provided included installation of sediment barriers, sediment traps disturbed area stabilization storm drain outlet protection, erosion control matting, and other items. Responses were to include unit prices for each item, including new installation and subsequent maintenance or replacement.

Three responses were received. The responders were GCS & Associates, Matriarch Construction Company, and Wright's Hydroseeding. Proposals were evaluated based on unit prices proposed for each item. Using a calculation based on unit prices offered times the estimated number of units needed, the total amount for GCS & Associates appeared lowest. However GCS only bid on 61% of the new-installation items, and 30% of the maintenance items. In a comparison of all three proposals based on the items bid by all three, Wright's Hydroseeding was the apparent low-bidder.

It is proposed that Wright's Hydroseeding be awarded the 12-month contract for erosion control installation and maintenance.

PROPOSAL #P788 ANNUAL CONTRACT EROSION CONTROL INSTALLATION

				GCS & Assoc., Inc.				Matriarch Construction				Wright's Hydroseeding			
		Est Qty		New Installation		Maintenance		New Installation		Maintenance		New Installation		Maintenance	
Item	Item Description	New	Maint	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	**Sd1-A** - Sediment Barrier -Type A Silt Fence	3,200	320	$0.88	$2,816.00	$0.49	$156.80	$2.50	$8,000.00	$2.50	$800.00	$0.90	$2,880.00	$0.50	$160.00
2	**Sd1- C** - Sediment Barrier - Type C Silt Fence	2,230	223	$1.59	$3,545.70	$0.69	$153.87	$4.50	$10,035.00	$4.50	$1,003.50	$1.85	$4,125.50	$1.00	$223.00
3	**Sd1–Hb** – Hay or Straw Bales	300	30	$2.49	$747.00	$0.69	$20.70	$4.50	$1,350.00	$4.50	$135.00	$2.50	$750.00	$2.20	$66.00
4a	**Sd2** – Sediment Trap, Temporary (Silt Savers w/#57 Stone Surround)	7	1	$398.00	$2,786.00	$24.00	$24.00	$160.00	$1,120.00	$160.00	$160.00	$400.00	$2,800.00	$250.00	$250.00
4b	**Sd2 –** Sediment Trap, Temporary (Type C Silt Fence w/ undercut around entire structure)	7	1	$69.00	$483.00	$24.00	$24.00	$300.00	$2,100.00	$300.00	$300.00	$85.00	$595.00	$65.00	$65.00
5	**Sd2–P** – Sediment Trap, Temporary (Curb Inlet Filter)	7	1	$89.00	$623.00	$24.00	$24.00	$95.00	$665.00	$95.00	$95.00	$85.00	$595.00	$65.00	$65.00
6	**Co** – Construction Exit	10	1	$1,198.00	$11,980.00	$798.00	$798.00	$560.00	$5,600.00	$560.00	$560.00	$1,200.00	$12,000.00	$700.00	$700.00
7	**Cd** – Check Dam	90	9	No Bid	No Bid	No Bid	No Bid	$180.00	$16,200.00	$180.00	$1,620.00	$125.00	$11,250.00	$95.00	$855.00
8	**Ds1** - Disturbed Area Stabilization (w/Mulching)	270,000	27,000	$0.12	$32,400.00	No Bid	No Bid	$0.25	$67,500.00	$0.25	$6,750.00	$0.10	$27,000.00	$0.08	$2,160.00
9	**Ds2** – Disturbed Area Stabilization (w/Temporary Seeding)	147,300	14,730	$0.14	$20,622.00	No Bid	No Bid	$0.25	$36,825.00	$0.25	$3,682.50	$0.16	$23,568.00	$0.14	$2,062.20
10	**Ds3** – Disturbed Area Stabilization (w/Permanent Seeding)	122,900	12,290	$0.24	$29,496.00	No Bid	No Bid	$0.30	$36,870.00	$0.30	$3,687.00	$0.20	$24,580.00	$0.18	$2,212.20
11	**Rd** – Rock filter Dam (max 10' wide or less at bottom of channel)	7	1	No Bid	No Bid	No Bid	No Bid	$280.00	$1,960.00	$280.00	$280.00	$175.00	$1,225.00	$135.00	$135.00
12a	**St** – Storm Drain outlet Protection - 18" Pipe	26	3	No Bid	No Bid	No Bid	No Bid	$425.00	$11,050.00	$425.00	$1,275.00	$275.00	$7,150.00	$250.00	$750.00
12b	**St** – Storm Drain outlet Protection - 24" Pipe	5	1	No Bid	No Bid	No Bid	No Bid	$435.00	$2,175.00	$435.00	$435.00	$300.00	$1,500.00	$275.00	$275.00
12c	**St** – Storm Drain outlet Protection - 30" Pipe	4	1	No Bid	No Bid	No Bid	No Bid	$1,050.00	$4,200.00	$1,050.00	$1,050.00	$315.00	$1,260.00	$290.00	$290.00
12d	**St** – Storm Drain outlet Protection For a 36" dia. Pipe	4	1	No Bid	No Bid	No Bid	No Bid	$1,050.00	$4,200.00	$1,050.00	$1,050.00	$430.00	$1,720.00	$405.00	$405.00
12e	**St** – Storm Drain outlet Protection For a 48" dia. Pipe	6	1	No Bid	No Bid	No Bid	No Bid	$1,475.00	$8,850.00	$1,475.00	$1,475.00	$600.00	$3,600.00	$575.00	$575.00
13	**Mb** – Erosion Control Matting (Steep Banks)	11,400	1,140	$0.79	$9,006.00	No Bid	No Bid	$8.00	$91,200.00	$8.00	$9,120.00	$1.00	$11,400.00	$1.00	$1,140.00
14	**Mb** – Erosion Control Matting (for concentrated flow areas)	600	60	$1.29	$774.00	No Bid	No Bid	$11.00	$6,600.00	$11.00	$660.00	$1.15	$690.00	$1.15	$69.00
15	**Pm –** Polyacrylamide (PAM)(Dry product @ 50lbs/acre)	2	1	$598.00	$1,196.00	No Bid	No Bid	$750.00	$1,500.00	$750.00	$750.00	$325.00	$650.00	$325.00	$325.00
16	**Pm** – Polyacrylamide (PAM) (emulsion-liquid products @ 2 ½ Gal/ac)	2	1	$698.00	$1,396.00	No Bid	No Bid	$450.00	$900.00	$450.00	$450.00	$325.00	$650.00	$325.00	$325.00
17	**Fr –** Filter Ring	10	1	No Bid	No Bid	No Bid	No Bid	$895.00	$8,950.00	$895.00	$895.00	$85.00	$850.00	$65.00	$65.00
18	**Rt** – Retrofitting (including stone filter)	3	1	No Bid	No Bid	No Bid	No Bid	$1,962.00	$5,886.00	$1,962.00	$1,962.00	$150.00	$450.00	$125.00	$125.00
TOTAL BID COST =					$117,870.70		$1,201.37		$333,736.00		$38,195.00		$141,288.50		$13,297.40

Notes:

Maintenance costs can be estimated to be 10% of total new installation costs.
After considering items not bid by GCS & Associates, Wright's Hydroseeding is shown to be the apparent low bidder.
The contract will be awarded for 12 months.