

## **PROFESSIONAL SERVICES**

- 31. Approve Amendment #2 to Work Order 18 – Howell Creek and Tributary Erosion Control Project under PS-5116-02/BJC – Minor Projects Construction Engineering and Inspection Services with Keith and Schnars, Altamonte Springs. (\$8,987.92).**

PS-5116-02/BJC provides for construction engineering and inspection services for Public Works projects with an estimated construction cost of less than \$500,000. It shall be the responsibility of the Consultants to provide services as necessary to administer the construction contract in the manner so as to determine that the project is constructed in reasonable conformity with the plans, specifications and contract provisions.

Work Order #18 provides construction engineering and inspections services for the Howell Creek and Tributary Erosion Control Project. Amendment #2 will provide for additional hours of CE&I services in conjunction with the extended time necessary for the Construction of the project. The following is a summary of the cost of Work Order #18:

Original Work Order Sum	\$36,855.05
1 <sup>st</sup> Amendment	\$11,546.18
Add 2 <sup>nd</sup> Amendment	<u>\$ 8,987.92</u>
Revised Work Order Sum	\$57,389.15

Funds will be available in account 077600.560650 CIP 233603. Public Works/Roads-Stormwater and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve and authorize the County Manager to execute the Amendment #2 to Work Order #18 as prepared by the Purchasing and Contracts Division.



# WORK ORDER AMENDMENT

## TERMS AND CONDITIONS

- a) Except as herein modified, all terms and conditions of the cited original Work Order (as previously amended, if applicable) shall remain in full force and effect for the term of the Work Order as originally set forth in said Work Order.
- b) In accordance with the Master Agreement, which states that any amendments shall be valid only when expressed in writing and duly signed by the parties, the parties desire to amend the cited Work Order as indicated.
- c) The Scope of Services attached to the cited Work Order is modified as provided in the attached Exhibit "A" which is incorporated by this reference.
- d) The CONSULTANT shall provide said services pursuant to this Amendment, the cited Work Order (as further amended, if applicable), its Attachments, and the cited Master Agreement (as amended, if applicable) which are incorporated herein by reference as if they had been set out in their entirety.
- e) It is expressly understood by the CONSULTANT that this Amendment, until executed by the COUNTY, does not authorize any changes to the cited Work Order and that the COUNTY, prior to its execution of the Amendment, reserves the right to cancel the Amendment without penalty if it is determined that to do so is in the best interest of the COUNTY.
- f) The CONSULTANT shall sign the Amendment first and the COUNTY second. This Amendment becomes effective and binding upon execution by the COUNTY and not until then. A copy of this Amendment will be forwarded to the CONSULTANT upon execution by the COUNTY.

**Keith and Schnars, P. A.**  
Engineers - Planners - Surveyors

October 28, 2005

Bob Walter, P.E.  
Principal Engineer  
177 Bush Loop  
Sanford, Florida 32773

**Re: CEI Contract Extension through September 30<sup>th</sup> for Construction Engineering and Inspection Services, Howell Creek & Tributary Erosion Control Project**

**Dear Mr. Walter,**

This past July, we requested a contract extension, because the contractor was working extra hours and weekends to keep the project on schedule. Even with the expanded work week the contractor has required several extra weeks to substantially complete the project. The work was substantially complete on September 9, 2005 and the contractor began punch work.

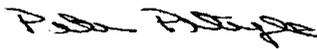
For the punch work in September we scaled back inspector hours to half time. We actually worked fulltime including Saturdays through September 9<sup>th</sup>, however, in our billings we show ½ time inspection.

To adjust, we are requesting additional hours for inspection and project administration. The work sheets are attached for your review. In summery, the cost would increase from \$48,401.23 to \$57, 389.15 and allow for us to be compensated for inspections through the end of September.

If you have any questions or require further assistance give me a call at 321-288-0318 or 407-834-1616.

**Sincerely;**

**Keith & Schnars, P.A**



Pete Petyk, P.E.

Seminole County

September 05

Keith and Schnars, P.A.  
 Summary of Estimated Costs  
 Construction and Engineering Inspection Services for  
 Howell Creek & Tributary Erosion Control Project

Contract No.: PS-5116-02/BJC

2005

Employee Classification	Reg. Time Manhours	Loaded Contract Hourly Rate	Subtotal 2005	Salary Costs
Project Engineer	181.50	103.79	\$18,837.89	\$18,837.89
Senior Inspector	0.00	67.19	\$0.00	\$0.00
Inspector	618.75	49.36	\$30,541.50	\$30,541.50
Secretary / RCO	124.41	44.89	\$5,584.76	\$5,584.76
			\$54,964.15	\$54,964.15

a1. Expenses: Vehicle Costs	\$2,425.00
e. Estimated Survey	\$0.00
f. Geotechnical Services & Materials Testing	\$0.00
g. Other Services:	
i. Overtime Limiting Amount	\$0.00
<b>Total Compensation:</b>	<b>\$57,389.15</b>

Seminole County

September 05

Keith and Schnars, P.A.  
Summary of Estimated Costs  
Construction and Engineering Inspection Services

Howell Creek & Tributary Erosion Control Project

Contract No.: PS-5116-02/BJC

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Position	2005															Total Months	Total Hours
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct		
Project Engineer									0.10	0.20	0.20	0.20	0.20	0.20		1.10	181.50
Senior Inspector																	
Inspector										0.50	1.00	1.00	0.75	0.50		3.75	618.75
Secretary / RCO									0.10	0.10	0.10	0.15	0.15	0.15		0.75	124.41
																5.60	924.66