

EXHIBIT A
SCOPE OF SERVICES AND COMPENSATION

Jacobs Engineering Group Inc. (Jacobs) will provide this scope of professional services for Collin County (County), Texas.

This Exhibit A is a part of the Agreement between the parties and is incorporated by reference therein. The basis of compensation for Jacobs providing the services as described herein is defined in Appendix 1 to this Exhibit and is incorporated by reference.

A. SCOPE OF SERVICES

I. COLLIN COUNTY'S PHASE II STORM WATER MANAGEMENT PROGRAM (SWMP) INTERIM ANNUAL REPORT

A. INTERIM ANNUAL REPORT TO TCEQ

Task 2101 – Conference Calls with County Staff

Jacobs will participate in two (2) conference calls with the County staff during preparation of the annual report to coordinate the transfer of data and information for the report.

Task 2102 – Interim Annual Report

Jacobs will assist the County in assembling the performance data and compile the interim annual report for the Phase II SWMP. The Annual Report will contain a number of elements including:

- Status and documentation of compliance with the Best Management Practice (BMP) implementation and measurable goals,
- Status of any additional control measures implemented by the permittee,
- A summary of the results of the information collected and analyzed,
- Number of County construction activities and total number of acres disturbed,
- Number of construction activities that occurred within the County's jurisdiction.

The Interim Annual Report will be prepared and finalized by November 11, 2013 for the County to submit to the TCEQ. The Annual report will be provided in digital (pdf) and hardcopy formats. Five (5) copies of the final report will be supplied to the County. Two (2) copies will be provided for submission to TCEQ and three (3) copies for the County.

Task 2103- Meetings with County Staff

Jacobs will attend two (2) meetings with the County staff during preparation of the annual report to coordinate the transfer of data and information for the report.

B. ADDITIONAL SERVICES

From time to time, the County may require additional services to those described in Section A above. Jacobs will provide these services and be compensated, additional to the total contract amount shown in Appendix 1, Section A including all modifications by mutual agreed change orders, in accordance with the terms described in Appendix 1, Section B.

I. ADDITIONAL SERVICES EXAMPLES

Additional Services may consist of, but not be limited to, the following items:

- A. Legal and accounting services for the project not specifically described above,
- B. Additional project meetings not specifically described above,
- C. Cost of filing, permitting or reviewing fees not specifically described above,
- D. Technical support for negotiation issues,
- E. Testimony as an expert witness in any litigation,
- F. Public notice / public meetings not specifically described above, and
- G. Other services not specifically enumerated above.

C. GENERAL CONDITIONS

This Exhibit A is based on the following general conditions.

I. GENERAL CONDITIONS LISTING

- A. The County will provide suitable meeting rooms for project meetings.
- B. The County will provide performance data and documentation regarding BMP implementation in a timely manner.

D. JACOBS' CONTACT FOR ALL CORRESPONDENCE

Please direct all correspondence to: Joan Flowers
 Project Manager
 Jacobs Engineering Group Inc.
 777 Main Street
 Fort Worth, Texas 76102
 (817) 735-6068 (office)
 (817) 897-1121 (cell)

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APPENDIX 1
BASIS OF COMPENSATION

This Appendix 1 to Exhibit A defines the basis of compensation to Jacobs for providing the Scope of Services in Exhibit A and is incorporated by reference therein.

A. COMPENSATION SCHEDULE

For the engineering services described in Exhibit A for the SWMP Interim Annual Report, the County agrees to compensate Jacobs a total lump sum fee in the amount of **TWELVE THOUSAND NINE HUNDRED EIGHTY DOLLARS AND ZERO CENTS (\$12,980.00)** for the Basic Services. Payment terms will be as described below.

I. ENGINEERING SERVICES

A. INTERIM ANNUAL REPORT TO TCEQ

Task 2101 - Conference Calls with County Staff	\$ 480.00
Task 2102 - Interim Annual Report	\$11,060.00
Task 2103 - Meetings with County Staff	\$ 1,200.00

Sub-Total Professional Services **\$12,740.00**
Expenses..... **\$ 240.00**

TOTAL CONTRACT AMOUNT..... **\$12,980.00**

Payment of fees for the Interim Annual Report Preparation shall be monthly according to the percent of completed work by task. Cumulatively, the monthly invoices shall not exceed the fixed fee stated above unless changes in the scope of work are authorized. Payment of fees for the Additional Services shall be monthly according to the detailed invoices for those employees working on the project and reimbursable expenses. Payments shall be past due 30 days following the date of invoice.

II. REIMBURSABLE EXPENSES

In performance of the Scope of Services described in Exhibit A, the following types of expenses are contemplated in the Total Contract Amount shown above. These are considered reimbursable expenses and Jacobs will be compensated for providing same in accordance with the following.

- A. Reimbursable Expenses include the following items:
1. Out-of-pocket expenses related to courier expenses and reprographics shall be reimbursed at cost plus ten percent.
 2. Cost of permits or fees required by regulatory agencies or departments obtained on behalf of the County shall be reimbursed at cost. The County will have the option to pay the fees directly.

- B. Cost for all travel expenses incurred by employees related to the performance of the Work in accordance with Jacobs' standard policies. Compensation for mileage will be at the standard IRS rate at the time incurred.

B. ADDITIONAL SERVICES COMPENSATION BASIS

Jacobs will be compensated for Additional Services provided, and not specifically identified in Exhibit A, on a time and expense basis at Jacobs' standard rates plus non-labor expenses, as defined below.

I. GENERAL COMPENSATION

- A. All labor expended in performance of the work at Jacobs' standard rates.
 - 1. Jacobs' standard work week is 40 hours.
 - 2. The rate for compensation to Jacobs for exempt employees working more than the standard work week will be at 1.0 times the standard rate for all hours worked above the 40 hours/week.
 - 3. The rate for compensation to Jacobs for non-exempt employees working more than the standard work week will be at 1.5 times the standard rate for all hours worked above the 40 hours/week.
- B. Cost for all travel & living, per diem, temporary & long term assignment expenses, etc. incurred by employees related to the performance of the Work in accordance with Jacobs' standard policies. Compensation for mileage will be at the standard IRS rate at the time incurred.
- C. All out-of-pocket expenses for courier services, reprographics, and support materials directly related to the performance of the work, at cost plus ten percent (10%).
- D. Subcontracted services by third parties directly related to the performance of the work, at cost plus ten percent (10%).
- E. Technical or professional services furnished by third parties and their reimbursable expenses and other non-labor expenses incurred in performance of the work, at cost plus ten percent (10%).
- F. All permits and fees required by regulatory or jurisdictional agencies obtained for the Work, at cost.
- G. All other expenses incurred in performance of the Work and not identified above, at cost plus ten percent (10%).

II. STANDARD BILLING RATES (Effective Date: January 1, 2013)

<u>Category</u>	<u>Bill Rate \$/Hour</u>
Clerical/Admin	\$ 70
EIT	\$ 75
GIS Analyst	\$ 75
Environmental Scientist	\$ 90
Project Engineer	\$ 95
Senior Environmental Scientist/Sr. Engineer	\$ 120
Senior Water Quality Scientist	\$ 120
Project Manager/Project Controls	\$ 180
Senior Project Manager (Principal)	\$ 200

Notes: These rates are valid for one year from the date specified as “Effective Date” above and subject to adjustment thereafter.

This Rate Schedule is not an all-inclusive list of categories of personnel employed by Jacobs. Should there be a need to use a category(s) of personnel additional to the categories listed above, they will be discussed with the County at the time their service requirements are defined and this Rate Schedule amended accordingly.

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**Collin County Phase II Storm Water Management Program Interim Annual Report
Fee Estimate 07/11/2013**

Task No.	Task Description	Jacobs Engineering Group Inc.									Expense Category				
		Sr. Project Manager QA/QC	Project Manager	Sr. Envir. Scientist	Sr. Water Quality Scientist	EIT	Admin	Labor Cost	Expense Cost	Task Sub-Total	Printing/ Media	Delivery	Travel	Task Subtotal	
		200	180	120	120	75	70								
RPT	Interim Annual Report to TCEQ	2	4	12	29	80	10	\$12,740	\$240	\$12,980	\$50	\$30	\$160	\$240	
2101	Conference Calls with County Staff (2)			2	2			\$480	\$0	\$480					
2102	Interim Annual Report Preparation	2	2	10	20	80	10	\$11,060	\$80	\$11,140	\$50	\$30			
2103	Meetings with County Staff (2)		2		7			\$1,200	\$160	\$1,360			\$160		
								Total	\$12,740	\$240	\$12,980				