

# CONTRACT ROUTING SHEET

Date Prepared: 11/30/2011

Need Date: 12/01/2011

**PROCESSING DEPARTMENT:**

Department: Environmental Mgmt  
Dept. Contact: Michele Weimer  
Phone #: 5670  
Department  
Head Signature: *[Signature]*

**CONTRACTOR:**

Name: Geosyntec Consultants  
Address: 475 14<sup>th</sup> Street, Suite 400  
Oakland, CA 94612  
Phone: (510) 541-2126

PURCHASING RECEIVED  
11 DEC 1 11 AM 8:54

**CONTRACTING DEPARTMENT:** Environmental Management-CHARGE TO 424100

Service Requested: Amendment to extend term and compensation

Contract Term: 1 year Contract/Amendment Value: \_\_\_\_\_

Compliance with Human Resources requirements? Yes:  No:

Compliance verified by: \_\_\_\_\_

**COUNTY COUNSEL:** (Must approve all contracts and MOU's)

Approved:  Disapproved:  Date: 12/2/11 By: *[Signature]*  
Approved:  Disapproved:  Date: \_\_\_\_\_ By: \_\_\_\_\_

EL DORADO COUNTY COUNSEL  
2011 NOV 31 AM 10:34  
DEC-6 PM 1:08

**RISK MANAGEMENT:** (All contracts and MOU's except boilerplate grant funding agreements)

Approved:  Disapproved:  Date: 12/8/11 By: *[Signature]*  
Approved:  Disapproved:  Date: \_\_\_\_\_ By: \_\_\_\_\_

Please ensure that the insurance certificates are current for the term of the amendment.

**OTHER APPROVAL:** (Specify department(s) participating or directly affected by this contract).

Departments:  
Approved:  Disapproved:  Date: \_\_\_\_\_ By: \_\_\_\_\_  
Approved:  Disapproved:  Date: \_\_\_\_\_ By: \_\_\_\_\_



**Third Amendment to Contract No. 017-A-09/10-BOS  
Between the County of El Dorado and  
Geosyntec Consultants, Inc**

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**THIS THIRD AMENDMENT TO CONTRACT No. 017-A-09/10-BOS** made and entered between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "County"), and Geosyntec Consultants Inc., duly qualified to conduct business in the State of California, whose principal place of business is 475 14<sup>th</sup> Street, Suite 400 Oakland, CA 94612 (hereinafter referred to as "Consultant") hereby amends the Contract as follows:

**WITNESSETH**

**WHEREAS**, County has determined that in order to complete the Cap System, French Drain and Landfill Gas Emission Control System Operable Unit 1 at the Meyers Landfill, said project shall extend into the 2012 construction season, the parties hereto have mutually agreed to amend Article IV; and,

**WHEREAS**, County has determined that based on the site conditions and the extent of work that was not included in the Final 100% Remedial Design provided to the County by the Forest Service, the fee schedule shall be revised, the parties hereto have mutually agreed to amend Article V.

**NOW, THEREFORE**, County and Consultant mutually agree that Contract No. 017-A-09/10-BOS be amended a second time as follows:

**ARTICLE IV**

**Term:** This Contract shall be amended to extend for one (1) year, expiring on December 31, 2012.

**ARTICLE V**

**Compensation for Services:**

- A.** For services provided herein, County agrees to pay Consultant by tasks, upon receipt of itemized invoices detailing a description of work performed. Payments shall be made within sixty (60) days following County's receipt and approval of invoices. For the purposes hereof, the billing rate shall be in accordance with Exhibit A marked "Fee Schedule – Effective 10/1/11 to 12/31/12" attached hereto and incorporated herein.
- B.** The total payment pursuant to this Agreement shall be amended to increase the total amount by Fifty Two Thousand Seven Hundred Eleven dollars and Sixty One cents (\$52,711.61). The total payment under this Agreement to Consultant **SHALL NOT EXCEED Seven Hundred Five Thousand Five Hundred Fifty Two dollars and Two cents (\$705,552.02).**

All other sections of the Contract No. 017-A-09/10-BOS, dated the 7th day of June, 2010, the First Amendment made and entered into the 29<sup>th</sup> day of June, 2010, and the Second Amendment made and entered into the 14<sup>th</sup> day of December, 2010 shall remain unchanged and in full force.

**REQUESTING DEPARTMENT CONCURRENCE:**

**By:** \_\_\_\_\_ **Dated:** \_\_\_\_\_  
**Gerri Silva, M.S., REHS**  
**Environmental Management Director**

**IN WITNESS WHEREOF**, the parties hereto have executed this Second Amendment to Contract No. 017-A-09/10 BOS the day and year last below written.

**- - COUNTY OF EL DORADO - -**

**Dated:** \_\_\_\_\_

**By:** \_\_\_\_\_  
**Chair**  
**Board of Supervisors**

**ATTEST:**

**Dated:** \_\_\_\_\_

**By:** \_\_\_\_\_  
**Clerk of the Board of Supervisors**

**- - CONSULTANT - -**

**Dated:** \_\_\_\_\_

**By:** \_\_\_\_\_  
**Dr. Patrick C. Lucia, P.E., G.E., Principal**  
**Geosyntec Consultants, Inc.**

**Exhibit A - Fee Schedule - Effective 10/1/11 to 12/31/12**

**Geosyntec Consultants, Inc.  
 COST ESTIMATE FOR 2011 CQA SERVICES and AIR/NOISE MONITORING  
 LANDFILL CLOSURE CONSTRUCTION  
 MEYERS LANDFILL OU-1  
 El Dorado County, California**

| ITEM  | UNIT  | UNIT RATE | NUMBER    | UNADJUSTED COST | MARK-UP      | ADJUSTED TOTAL       |
|---|---|-----------|-----------|-----------------|--------------|----------------------|
| <b>Phase 1 - CQA FIELD SERVICES</b>                         |   |           |           |                 |              |                      |
| 1.01  | CQA Officer                                   | hour      | \$ 159.16 | 66              | \$ 10,504.56 | 1 \$ 10,504.56       |
| 1.02  | Assistant CQA Manager                         | hour      | \$ 124.55 | 109.5           | \$ 13,638.23 | 1 \$ 13,638.23       |
| 1.03  | CQA Field Manager                             | hour      | \$ 73.81  | 1189            | \$ 87,760.09 | 1 \$ 87,760.09       |
| 1.04  | Field Monitor                                 | hour      | \$ 65.75  | 135             | \$ 8,876.25  | 1 \$ 8,876.25        |
| 1.05  | Per Diem - CQA Field Manager                  | day       | \$ 40     | 115             | \$ 4,600.00  | 1 \$ 4,600.00        |
| 1.06  | Per Diem - Field Monitor                      | day       | \$ 40     | 13              | \$ 520.00    | 1 \$ 520.00          |
| 1.07  | Lodging/Utilities (All Personnel)             | month     | \$ 2,200  | 1               | \$ 10,419.86 | 1 \$ 10,419.86       |
| 1.08  | Vehicles/Fuel (CQA Manager and Field Monitor) | day       | \$ 100    | 122             | \$ 12,200.00 | 1 \$ 12,200.00       |
| 1.09  | Nuclear Density Gauge                         | week      | \$ 210    | 12              | \$ 2,520.00  | 1 \$ 2,520.00        |
| 1.10  | Miscellaneous (Shipping, Supplies, etc.)      | lump      | \$ 1,500  | 1.1             | \$ 1,650.00  | 1 \$ 1,650.00        |
| <b>Total Task 1</b>   |   |           |           |                 |              | <b>\$ 152,688.99</b> |
| <b>Phase 2 - LABORATORY TESTING</b>                         |   |           |           |                 |              |                      |
| 2.11  | Geotechnical Soils Laboratory Testing         | lump      | \$ 9,500  | 1               | \$ 9,500.00  | 1.1 \$ 10,450.00     |
| 2.12  | EPA SW-846 Testing                            | lump      | \$ -      | 0               | \$ -         | 1.1 \$ -             |
| 2.13  | Agronomy Tests                                | lump      | \$ 900    | 1               | \$ 900.00    | 1.1 \$ 990.00        |
| 2.14  | Geosynthetics Laboratory Testing              | lump      | \$ 7,600  | 1               | \$ 7,600.00  | 1.1 \$ 8,360.00      |
| <b>Total Task 2</b>   |   |           |           |                 |              | <b>\$ 19,800.00</b>  |
| <b>Phase 3 - CQA REPORT</b>                                 |   |           |           |                 |              |                      |
| 3.15  | Principal                                     | hour      | \$ 192.65 | 8               | \$ 1,541     | 1 \$ 1,541.20        |
| 3.16  | CQA Officer                                   | hour      | \$ 159.16 | 32              | \$ 5,093     | 1 \$ 5,093.12        |
| 3.17  | Assistant CQA Manager                         | hour      | \$ 124.55 | 60              | \$ 7,473     | 1 \$ 7,473.00        |
| 3.18  | CQA Field Manager                             | hour      | \$ 73.81  | 24              | \$ 1,771     | 1 \$ 1,771.44        |
| 3.19  | Technical Word Processor                      | hour      | \$ 62.00  | 8               | \$ 496       | 1 \$ 496.00          |
| 3.20  | CADD Designer                                 | hour      | \$ 98.00  | 16              | \$ 1,568     | 1 \$ 1,568.00        |
| 3.21  | CADD System                                   | hour      | \$ 12     | 16              | \$ 192       | 1 \$ 192.00          |
| 3.22  | Miscellaneous (Reproduction, Shipment, etc.)  | lump      | \$ 2,000  | 1               | \$ 2,000     | 1 \$ 2,000.00        |
| <b>Total Task 3</b>   |   |           |           |                 |              | <b>\$20,134.76</b>   |
| <b>Phase 4 - PROJECT MANAGEMENT/ADMINISTRATION/MEETINGS</b> |   |           |           |                 |              |                      |
| 4.23  | CQA Officer                                   | hour      | \$ 159.16 | 178             | \$ 28,330.48 | 1 \$ 28,330.48       |
| 4.24  | Assistant CQA Manager                         | hour      | \$ 124.55 | 93              | \$ 11,583.15 | 1 \$ 11,583.15       |
| 4.25  | Administrative Assistant                      | hour      | \$ 57.70  | 37              | \$ 2,134.90  | 1 \$ 2,134.90        |
| 4.26  | Vehicle/Fuel                                  | day       | \$ 100    | 10              | \$ 1,000.00  | 1 \$ 1,000.00        |
| 4.27  | Miscellaneous                                 | lump      | \$ 100    | 1               | \$ 100.00    | 1 \$ 100.00          |
| <b>Total Task 4</b>   |   |           |           |                 |              | <b>\$ 43,148.53</b>  |

**Exhibit A - Fee Schedule - Effective 10/1/11 to 12/31/12**

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 LANDFILL CLOSURE CONSTRUCTION  
 MEYERS LANDFILL OU-1  
 El Dorado County, California**

| ITEM   | UNIT                                 | UNIT RATE | NUMBER       | UNADJUSTED COST | MARK-UP      | ADJUSTED TOTAL       |
|--|--------------------------------------|-----------|--------------|-----------------|--------------|----------------------|
| <b>Phase 5 - AIR, NOISE, and STORMWATER MONITORING</b> |                                      |           |              |                 |              |                      |
| 5.28   | CQA Officer                          | hour      | \$ 159.16    | 3               | \$ 477.48    | 1 \$ 477.48          |
| 5.29   | Assistant CQA Manager                | hour      | \$ 124.55    | 0               | \$ -         | 1 \$ -               |
| 5.30   | Field Monitor                        | hour      | \$ 65.75     | 1053            | \$ 69,234.75 | 1 \$ 69,234.75       |
| 5.31   | Rental Monitoring Equipment          | lump      | \$ 10,580.51 | 1               | \$ 10,580.51 | 1 \$ 10,580.51       |
| 5.32   | Stormwater Sampling/Testing          | event     | \$ 25,680.00 | 1               | \$ 25,680.00 | 1.1 \$ 28,248.00     |
| 5.33   | Per Diem - Field Monitor             | day       | \$ 40        | 60              | \$ 2,400.00  | 1 \$ 2,400.00        |
| 5.34   | Offroad Vehicle/Fuel - Field Monitor | day       | \$ 80        | 107             | \$ 8,560.00  | 1 \$ 8,560.00        |
| 5.35   | Miscellaneous Field Supplies         | lump      | \$ 350       | 1               | \$ 350.00    | 1 \$ 350.00          |
| <b>Total Task 5</b>                                    |                                      |           |              |                 |              | <b>\$ 119,850.74</b> |
| <b>GRAND TOTAL</b>                                     |                                      |           |              |                 |              | <b>\$ 355,623.02</b> |