



1701 Highway A 1 A Suite 301
Vero Beach, Florida 32963
tel: 772 231 4301
fax: 772 231 4332

Received by SWDD

DEC 28 2016

Indian River County
Landfill

December 28, 2016

Mr. Himanshu H. Mehta, P.E.
Managing Director
Indian River County
Solid Waste Disposal District
1325 74th Avenue SW
Vero Beach, Florida 32968

Subject: Indian River County Solid Waste Disposal District
CDM Smith CCNA-2014 WO NO. 5
Full Cost Accounting and Financial Assurance Reporting
Final Invoice

Dear Mr. Mehta:

Transmitted herewith is a project completion report for the above reference project. This work was completed in accordance with the Continuing Contract Agreement for Professional Services between Indian River County (IRC) Solid Waste Disposal District (SWDD) and CDM Smith Inc. (CDM Smith), dated December 6, 2011 and extended on November 4th, 2014, under Work Order No. CCNA2014-WO No. 5 dated February 2, 2016. This project completion report is to serve as additional information to the final invoice (Invoice No. 90006672).

Each year SWDD is required to document full cost accounting and financial assurance in accordance with Solid Waste Operations Permit. CDM Smith assists IRC SWDD with some of these submittals to the Florida Department of Environmental Protection (FDEP) each year.

TASK 1.0 – FULL COST ACCOUNTING EVALUATION FOR FISCAL YEAR 2014-15

Under provisions of Chapter 62-708.300(3), Florida Administrative Code (F.A.C.), IRC SWDD is required to determine and publicly disclose the full cost of solid waste management within its service area for Fiscal Year 2014-2015.

CDM Smith prepared a Full Cost Accounting Report, which was delivered to IRC SWDD on June 2, 2016. This report sets forth the full cost of solid waste management for Fiscal Year 2014-2015, in accordance with the requirements of Chapter 62-708, F.A.C. CDM Smith also prepared a Public Notice Disclosure based on the full cost of solid waste management in IRC SWDD for Fiscal Years 2014-2015.





Mr. Himanshu H. Mehta, P.E.
Managing Director
December 28, 2016
Page 2

TASK 2.0 – FINANCIAL ASSURANCE

SWDD operates a Class I landfill and a Construction and Demolition (C&D) debris landfill facility through a contract with Republic Services Inc. SWDD is required by Chapter 62-701, F.A.C. to provide financial assurance for each of these facilities annually.

Task 2.1 – Financial Assurance Report

CDM Smith prepared documentation that demonstrated proof of financial assurance for the cost of closing and providing long-term care for the Class I landfill, the C&D debris landfill, and the waste tire processing center. CDM Smith submitted the final Financial Assurance Report, which included recommendations for Fiscal Year 2015-2016 escrow account balances to SWDD on December 16, 2016.

Task 2.2 – Survey and Airspace Assessment

Under this task, CDM Smith provided a survey and assessment of consumed airspace. The survey work was performed by Masteller, Moler, Reed & Taylor, Inc. for the Class I and construction & demolition (C&D) debris landfills. The survey work for the Class I landfill included a complete topographic survey of the “Infill”, the entire Segment I cell, as well as the ditches and roadways surrounding the Class I area. The topographic survey of the C&D debris landfill site was included in the waste area, as well as the fence-line and the surrounding ditches and berms adjacent to the C&D debris landfill site.

The survey was transmitted to SWDD on June 7, 2106. The deliverable from Masteller, Moler, Reed & Taylor, Inc. consisted of a survey report identifying the date the field survey was completed and the airspace consumed for the Segments II and III portions of the Class I landfill, as well as the C&D debris landfill. The deliverable included the topographic survey, aerial photograph, and a compact disk containing the AutoCAD files.

CDM Smith appreciates the opportunity to provide these services to IRC SWDD. If you have any questions or require additional information on the above project, please contact me.

Sincerely,

Kevin N. Vann, P.E., BCEE
Principal Environmental Engineer
CDM Smith Inc.

KNV/jj
File: PW_PL1_6706-112992.02.01





621 N.W. 53rd Street, Suite 265
 Boca Raton, Florida 33487
 Tel: 561 571-3800
 Fax: 561 241-7084

Received by SWDD

DEC 28 2016

Please Remit To:
 CDM Smith Inc.
 PO Box 100902
 Atlanta GA 30384-0902

Indian River County
 Landfill

INDIAN RIVER COUNTY FLORIDA
 HIMANSHU MEHTA, P.E.
 1325 74TH AVENUE S.W.

 VERO BEACH FL 32960

Account Number: 000200418081
 Wire Routing: 011000138
 Invoice Number: /90006672
 Invoice Date: 12/27/2016
 Project Number: 112992

Amount Due: \$804.00

Services from November 19, 2016 to December 23, 2016 - FINAL INVOICE

In accordance with the Continuing Contract Agreement for Professional Services, dated December 6, 2011, and Extension and Amendment of Continuing Contract Agreement for Professional Services, dated November 4, 2014 and CNNA-2014 Work Order No. 5, dated February 2, 2016, between Indian River County County and CDM Smith Inc., we rendering the following invoice for Professional Engineering Services as described below:

RE: FULL COST ACCOUNTING AND FINANCIAL ASSURANCE REPORTING

FCA-TASK 1.0 - FULL COST ACCOUNTING

| Description | Amount |
|------------------------|------------|
| Lumpsum Amount | \$6,890.00 |
| Percent Complete | 100.00% |
| Billed ITD | \$6,890.00 |
| Less Previously Billed | \$6,890.00 |
| Total | \$0.00 |
| Amount Due | \$0.00 |



Please Remit To:
 CDM Smith Inc.
 PO Box 100902
 Atlanta GA 30384-0902

INDIAN RIVER COUNTY FLORIDA
 HIMANSHU MEHTA, P.E.
 1325 74TH AVENUE S.W.
 VERO BEACH FL 32960

Account Number: 000200418081
 Wire Routing: 011000138
 Invoice Number: /90006672
 Invoice Date: 12/27/2016
 Project Number: 112992

Amount Due: \$804.00

Services from November 19, 2016 to December 23, 2016 - FINAL INVOICE

In accordance with the Continuing Contract Agreement for Professional Services, dated December 6, 2011, and Extension and Amendment of Continuing Contract Agreement for Professional Services, dated November 4, 2014 and CNNA-2014 Work Order No. 5, dated February 2, 2016, between Indian River County County and CDM Smith Inc., we rendering the following invoice for Professional Engineering Services as described below:

RE: FULL COST ACCOUNTING AND FINANCIAL ASSURANCE REPORTING

FA-TASK 2.0 - FINANCIAL ASSURANCE

| Description | Amount |
|------------------------|-------------|
| Lumpsum Amount | \$40,200.00 |
| Percent Complete | 100.00% |
| Billed ITD | \$40,200.00 |
| Less Previously Billed | \$39,396.00 |
| Total | \$804.00 |
| Amount Due | \$804.00 |



Please Remit To:
CDM Smith Inc.
PO Box 100902
Atlanta GA 30384-0902

INDIAN RIVER COUNTY FLORIDA
HIMANSHU MEHTA, P.E.
1325 74TH AVENUE S.W.

VERO BEACH FL 32960

Account Number: 000200418081
Wire Routing: 011000138
Invoice Number: /90006672
Invoice Date: 12/27/2016
Project Number: 112992

Amount Due: \$804.00

Services from November 19, 2016 to December 23, 2016- FINAL INVOICE

In accordance with the Continuing Contract Agreement for Professional Services, dated December 6, 2011, and Extension and Amendment of Continuing Contract Agreement for Professional Services, dated November 4, 2014 and CNNA-2014 Work Order No. 5, dated February 2, 2016, between Indian River County County and CDM Smith Inc., we rendering the following invoice for Professional Engineering Services as described below:

RE: FULL COST ACCOUNTING AND FINANCIAL ASSURANCE REPORTING

| Description | Amount |
|------------------------|-------------|
| Lumpsum Amount | \$47,090.00 |
| Percent Complete | 100.00% |
| Billed ITD | \$47,090.00 |
| Less Previously Billed | \$46,286.00 |
| Total | \$804.00 |
| Amount Due | \$804.00 |