

**A RESOLUTION
BY CITY UTILITIES COMMITTEE**

13- R -0118

A RESOLUTION AUTHORIZING THE MAYOR, OR HIS DESIGNEE, TO ISSUE A TASK ORDER TO ARCADIS/BRINDLEY, PIETERS & ASSOCIATES, INC., A JOINT VENTURE FOR FC-4906A, ARCHITECTURAL, ENGINEERING AND DESIGN SERVICES, FOR POST CLOSURE CARE AND LANDFILL MAINTENANCE OF CITY OWNED LANDFILLS IN AN AMOUNT NOT TO EXCEED ONE MILLION ONE HUNDRED FIVE THOUSAND THREE HUNDRED FOURTEEN DOLLARS AND NO CENTS (\$1,105,314.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER: 5401 (SOLID WASTE SERVICES REVENUE FUND) 130541 (DPW LANDFILL CLOSURE AND POST CLOSURE) 5210001 (CONSULTING/PROFESSIONAL SERVICES) 4560000 (CLOSURE AND POST CLOSURE CARE).; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta ("City") entered into FC-4906A, Contract for Architectural, Engineering and Design Services with Arcadis/Brindley, Pieters & Associates, Inc., a Joint Venture via Resolution 09-R-1633, adopted by City Council on September 21, 2009 and approved by the Mayor on September 25, 2009; and

WHEREAS, the City issued a Task Order for, FC-4906A, Contract for Architectural, Engineering and Design Services with Arcadis/Brindley, Pieters & Associates, Inc., a Joint Venture for post closure care and landfill maintenance on city owned landfills via Resolution 11-R-1229, adopted by the City Council on September 6, 2011 and approved per City Charter Section 2-403 on September 15, 2011; and

WHEREAS, the City entered into Renewal Agreement Number 1 for FC-4906A, Contract for Architectural, Engineering and Design Services with Arcadis/Brindley, Pieters & Associates, Inc., a Joint Venture via Resolution 11-R-1729, adopted by the City Council on December 5, 2011 and approved by the Mayor on December 12, 2011; and

WHEREAS, the Department of Public Works requires Architectural and Engineering Services for post closure care and landfill maintenance on city owned landfills; and

WHEREAS, the Commissioner of the Department of Public Works and the Chief Procurement Officer have recommended the issuance of a Task Order for Architectural, Engineering, and Design Services to be performed by Arcadis/Brindley, Pieters & Associates, Inc., a Joint Venture in an amount not to exceed One Million One Hundred Five Thousand Three Hundred Fourteen Dollars and No Cents (\$1,105,314.00).

THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA HEREBY RESOLVES, that the Mayor, or his designee, is authorized to issue a Task Order to Arcadis/Brindley, Pieters & Associates, Inc., a Joint Venture for FC-4906A, Architectural, Engineering and Design Services for the purpose of providing post closure

care and landfill maintenance on city owned landfills in an amount not to exceed One Million One Hundred Five Thousand Three Hundred Fourteen Dollars and No Cents (\$1,105,314.00).

BE IT FURTHER RESOLVED, that the Chief Procurement Officer is directed to assist the City Attorney in the preparation of the appropriate Agreement for execution by the Mayor.

BE IT FURTHER RESOLVED, that the Task Order will not become binding upon the City, and the City shall incur no obligation or liability under it until the Agreement has been approved by the City Attorney as to form, executed by the Mayor, attested to by the Municipal Clerk, and delivered to Arcadis/Brindley. Pieters & Associates, Inc., a Joint Venture.

BE IT FINALLY RESOLVED, that all contracted work will be charged to and paid from the following Fund, Department and Account Numbers: 5401 (Solid Waste Services Revenue Fund) 130541 (DPW Landfill Closure and Post Closure) 5210001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

**DEPARTMENT OF PROCUREMENT
LEGISLATION SUMMARY**

TO: City Utilities Committee

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR, OR HIS DESIGNEE, TO ISSUE A TASK ORDER TO ARCADIS/BRINDLEY, PIETERS & ASSOCIATES, INC., A JOINT VENTURE FOR FC-4906A, ARCHITECTURAL, ENGINEERING AND DESIGN SERVICES, FOR POST CLOSURE CARE AND LANDFILL MAINTENANCE OF CITY OWNED LANDFILLS IN AN AMOUNT NOT TO EXCEED ONE MILLION ONE HUNDRED FIVE THOUSAND THREE HUNDRED FOURTEEN DOLLARS AND NO CENTS (\$1,105,314.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER: 5401 (SOLID WASTE SERVICES REVENUE FUND) 130541 (DPW LANDFILL CLOSURE AND POST CLOSURE) 5210001 (CONSULTING/PROFESSIONAL SERVICES) 4560000 (CLOSURE AND POST CLOSURE CARE).; AND FOR OTHER PURPOSES.

COMMITTEE MEETING

DATE: January 29, 2013

COUNCIL MEETING

DATE: February 4, 2013

LEGISLATION TITLE: Task Order for Post Closure Care and Landfill Maintenance

REQUESTING DEPT.: Department of Public Works

CONTRACT TYPE: Professional Services

AWARDEES: Arcadis/Brindley Pieters & Associates, Joint Venture

SOURCE SELECTION: Sealed RFP

PROPOSALS DUE: May 6, 2009

INVITATIONS MAILED: 150

**PROPOSALS
RECEIVED:** 14

PROPOSERS: A E COM/ H. J. Russell, Joint Venture
Arcadis /Brindley Pieters & Associates, Inc, Joint Venture
Atlanta Services Group
BGR Joint Venture Office

Brown and Caldwell, Inc /Delon Hampton & Associates,
Chartered, A Joint Venture
Citywide Infrastructure Provider
JP2 (Jacobs, PRAD, PBS&J)
MA-HMM Gude, JV
Parsons-Cardozo Engineering, Joint Venture
Prime Engineering, Inc. and Chester Engineers, Joint Venture
Shaw-Benchmark, Joint Venture
Southern Right of Way
Strategic Team Concepts, LLC
Total Solution Partners

Contractor: Arcadis /Brindley Pieters & Associates, Inc, Joint Venture

Estimated Value: \$ 1,105,314.00

Scope Summary: The purpose of this legislation is to request a Task Order for FC-4906A, Annual Contract for Architectural, Engineering and Design Services with Arcadis /Brindley Pieters & Associates, Inc, Joint Venture, to provide Landfill Post-Care and Operational Maintenance project on behalf the Department of Public Works in an not to exceed amount of \$1,105,314.00.

BACKGROUND: Original executed on December 21, 2009, expired on December 20, 2011.

Renewal Agreement No.1 extended the current Agreement one additional year for time only. Renewal Agreement No. 1 effective term will be December 20, 2011 to December 19, 2012

EVALUATION TEAM
COMPOSITION:

DWM, OCC, DPW, LAW, OEMA, DPRCA

TERM OF CONTRACT:

Two (2) years with an option to renew for three (3) one (1) year periods

FUND ACCOUNT
CENTERS:

5401 (Solid Waste Services Revenue Fund) 130541 (DPW Landfill Closure and Post Closure) 5210001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

PREPARED BY:

Anthony Stanley

CONTACT NUMBER:

404-330-6384



A Joint Venture

Ms. Carla Lipscomb
Solids Waste Disposal Operations Manager
Department of Public Works
City of Atlanta
55 Trinity Avenue, SW, Suite 47
Atlanta, GA 30303

Subject:

Landfill Post-Closure Care and Operational Maintenance Project
City of Atlanta Annual Contract for Architectural and Engineering Services
Contract No. FC-4906-A

Dear Ms. Lipscomb:

ARCADIS/BPA, Joint Venture is pleased to submit this proposal to continue to provide professional services for the Landfill Post-Closure Care and Operational Maintenance project. Enclosed please find the detailed information listed below, which includes the basis of our estimates and documentation substantiating our proposal.

1. Task Order Template – End Result Project
2. Exhibit A – Scope of Services
3. Exhibit B – Task Order Billing and Payment Terms
4. Exhibit C – City of Atlanta FBE Certification for Oasis Consulting Services
5. Exhibit D – City of Atlanta FBE Certification for Analytical Environmental Services
6. Exhibit E – Résumés

Upon acceptance of this proposal, ARCADIS/BPA requests that Oasis Consulting Services (FBE) and Analytical Environmental Services (FBE) continue to be included on the ARCADIS/BPA joint venture team as M/FBE team consultants. Each proposed team consultant's City of Atlanta certification letter is attached to the enclosed task order proposal. Services will be provided in accordance with the contract labor rates outlined in the ARCADIS/BPA Architectural and Engineering Services contract. Indirect expenses will be invoiced at cost.

ARCADIS/BPA, Joint Venture
2410 Paces Ferry Road
Suite 400
Atlanta
Georgia 30339
Tel 770 431 8666
Fax 770 435 2666

WATER RESOURCES

Date:

October 19, 2012

Contact:

John Dean

Phone:

770.384.6521

E-mail:

john.dean@
arcadis-us.com

Our ref:

GABPA119

Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the signature page of this document.

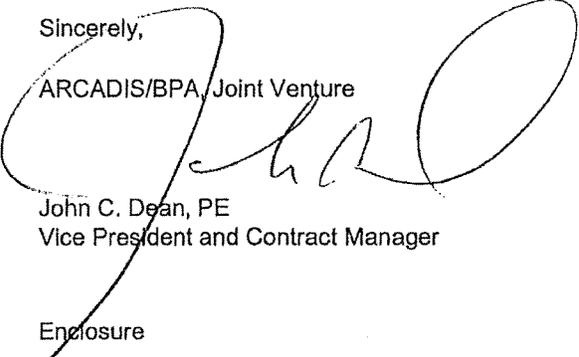


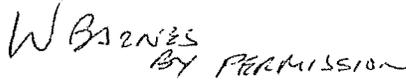
Ms. Carla Lipscomb
October 19, 2012

We look forward to providing these services to the City of Atlanta. Please do not hesitate to call if you have any questions.

Sincerely,

ARCADIS/BPA Joint Venture


John C. Dean, PE
Vice President and Contract Manager


Wesley Barnes, PE
Senior Vice President and
Deputy Contract Manager

Enclosure

This proposal and its contents shall not be duplicated, used, or disclosed—in whole or in part—for any purpose other than to evaluate the proposal. This proposal is not intended to be binding or form the terms of a contract. The scope and price of this proposal will be superseded by the contract. If this proposal is accepted and a contract is awarded to ARCADIS/BPA as a result of—or in connection with—the submission of this proposal, ARCADIS/BPA and/or the client shall have the right to make appropriate revisions of its terms, including scope and price, for purposes of the contract. Further, client shall have the right to duplicate, use, or disclose the data contained in this proposal only to the extent provided in the resulting contract.

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Task Order Template – End Result Project

Agreement Number: FC-4906A Architectural Engineering and Design Services (“Agreement”)

Task Order Number: 23

Task Order Maximum Payment Amount: **\$1,105,314.00**

The above referenced Task Order is made and entered into by and between the City of Atlanta (“CITY”), pursuant to the Agreement;

AND ARCADIS/BPA, a Joint Venture (“CONSULTANT”).

This Task Order is made a part of the Agreement between the City and the Consultant, together with all attached exhibits made a part of this Task Order.

The period of performance/delivery date for this Task Order begins as of the Notice to Proceed, and shall be completed by June 30, 2013 unless a written modification to this Task Order is made by the City.

Task Order Services to be Provided: Consultant shall perform all work related to this Task Order in accordance with the scope of services, specifications and the Consultant’s proposal attached and incorporated as Exhibit A, Landfill Post-Closure Care and Operation & Maintenance for Key Road, Cascade Road, Gun Club Road, and East Confederate Landfills including any unscheduled maintenance and emergency work required during the work period for completion of this Task.

Task Order Milestones:

- **Project Management and Coordination Activities**
- **First 2013 Semiannual Ground and Surface Water Monitoring Event**
- **Assisting the City with Greenhouse Gas Monitoring Annual Reports**
- **Preventative/Unscheduled and Emergency Maintenance Activities**
- **Phase 3 GCCS Repairs and Upgrades for Cascade Road and Key Road Landfills**
- **Design of Cascade Road LF Slope & Drainage Improvements**

Additional Task Order Provisions: Perform any unscheduled maintenance and respond to emergencies when requested by the City.

Key Task Order Personnel: Services Coordinator/Project Manager – **John Dean, PE**. Other Key Personnel – **Carleton Sherrer, PE, Erica Maddox, Robbie Blanton, PE, Paul Augood, PhD, Jack Wintle, PG, and Glen B. Wallace.**

Staffing Proposal: See Table 1 below.

Task Order Template – End Result Project

Estimated Labor Hours and Associated Fee for Task by Labor Category: See Table 1 below.

City Invoicing Contact Information:

Consultant Invoicing Contact Information:

Carla Lipscomb
 Solids Waste Disposal Operations Manager
 Department of Public Works
 55 Trinity Avenue, SW
 Suite 47
 Atlanta, Georgia 30303
 Phone: 404-787-3894
 Fax: 404-739-4133
 E-Mail: clipscomb@atlanta.gov

John Dean
 Vice President & Contract Manager
 ARCADIS/BPA, A Joint Venture
 2410 Paces Ferry Road
 Suite 400
 Atlanta, Georgia 30339
 Phone: 770-384-6521
 Fax: 770-435-2666
 E-Mail: john.dean@arcadis-us.com

- Attachments: **Exhibit A** **Scope of Work for Landfill Post-Closure Care and Operation & Maintenance**
 Exhibit B **Task Order Billing and Payment Terms**
 Exhibit C **FBE Certification for Oasis Consulting Services**
 Exhibit D **FBE Certification for Analytical Environmental Services**
 Exhibit E **Résumés**

Table 1 – Estimated Labor Hours and Associated Fee for Task by Labor Category:

Labor Category	Home Office Rate	Estimated Home Office Hours per Category	Field Office Rate	Estimated Field Office Hours per Category	Total Estimated Fee per Category
Project Manager 4	\$199.00		\$168.00		\$
Project Manager 3	\$180.00	288.1	\$157.00		\$51,858
Project Manager 2	\$156.00	30.7	\$133.00		\$4,789
Engineer 10	\$230.00	95.1	\$192.00		\$21,873
Engineer 9	\$192.00	54.6	\$167.00		\$10,483
Engineer 8	\$185.00	479.2	\$158.00		\$88,652
Engineer 7	\$163.00		\$140.00		\$
Engineer 6	\$140.00	393.2	\$120.00		\$55,048
Engineer 5	\$120.00	27.3	\$100.00		\$3,276
Engineer 4	\$105.00		\$90.00		\$
Engineer 3	\$90.00		\$75.00		\$
Designer 5	\$122.00		\$106.00		\$
Designer 4	\$102.00		\$88.00		\$

Task Order Template – End Result Project

Labor Category	Home Office Rate	Estimated Home Office Hours per Category	Field Office Rate	Estimated Field Office Hours per Category	Total Estimated Fee per Category
Designer 3	\$92.00		\$77.00		\$
Scientist 8	\$192.00	54.0	\$169.00		\$10,368
Scientist 7	\$163.00	477.6	\$140.00		\$77,849
Scientist 6	\$139.00	288.9	\$124.00		\$40,157
Scientist 5	\$118.00	963.6	\$104.00		\$113,705
Surveyor, Land	\$141.00		\$125.00		\$
Surveyor 5	\$122.00		\$110.00		\$
Surveyor 4	\$108.00		\$98.00		\$
Surveyor 3	\$90.00		\$83.00		\$
Survey Crew (2 person)	\$125.00		\$102.00		\$
CAD Manager	\$124.00	494.4	\$106.00		\$61,306
CAD Technician 4	\$93.00		\$80.00		\$
CAD Technician 3	\$80.00	2,995.0	\$68.00		\$239,600
Construction Manager	\$160.00		\$135.00		\$
Resident Engineer	\$138.00		\$115.00		\$
Senior Field Engineer	\$126.00		\$104.00		\$
Field Engineer	\$102.00		\$86.00		\$
Construction Inspector	\$90.00	1,468.6	\$74.00		\$132,174
Land Acquisition Manager	\$126.00		\$102.00		\$
Appraiser Level V	\$154.00		\$144.00		\$
Appraiser Level IV	\$139.00		\$127.00		\$
Appraiser Level III	\$115.00		\$107.00		\$
Appraiser Level II	\$115.00		\$107.00		\$
Office Manager	\$90.00		\$76.00		\$
Administrative Assistant, Sr.	\$80.00	123.5	\$68.00		\$9,880
Administrative Assistant	\$60.00	558.8	\$50.00		\$33,528
Computer Aided Facility Management Systems Consultant Senior	\$148.00		\$129.00		\$
Landscape Architect, Principal	\$160.00		\$140.00		\$
Landscape Architect	\$130.00		\$113.00		\$
Landscape Designer	\$98.00		\$86.00		\$
Architect, Principal	\$162.00		\$140.00		\$
Architect	\$140.00		\$125.00		\$
Interior Designer	\$133.00		\$118.00		\$
Graphic Designer	\$100.00		\$88.00		\$

Task Order Template – End Result Project

Labor Category	Home Office Rate	Estimated Home Office Hours per Category	Field Office Rate	Estimated Field Office Hours per Category	Total Estimated Fee per Category
Task Order Labor Totals		8,792.6			\$954,546
Laboratory Expense					\$150,768
Task Order Total		8,792.6			\$1,105,314

***Laboratory Expense:** Based on per sample cost for each ground and surface water monitoring event. Analytical Environmental Services, a certified WBE Firm will perform all testing.

This Task Order is made a part of the Professional Services Agreement referenced above between the City and the Consultant.

Task Order Commencement Date: **At Notice to Proceed**

Task Order Completion Date: **June 30, 2013**

Task Order Terms for Expenses: **Reimbursed at Cost**

Task Order Billing and Payment Terms: **Attached and incorporated as Exhibit B**

Maximum Allowable Compensation: **\$1,105,314.00**

Authorized Representatives and Signatures:

City of Atlanta Representative: **Carla Lipscomb**

Signature: _____

Consultant Representative: **John Dean**

Signature: _____

Estimated MBE/WBE Summary:

MBE/FBE Firms Utilized in Task Order: **Oasis Consulting Services (FBE) and Analytical Environmental Services (FBE)**

Estimated APABE Percentage: **0.0%**

Amount: **\$0**

Estimated FBE Percentage: **82.8%**

Amount: **\$915,634**

Total Estimated FBE Percentage: **82.8%**

Amount: **\$915,634**

Task Order Template – End Result Project

City Invoicing Contact Information:

Carla Lipscomb
Solids Waste Disposal Operations Manager
Department of Public Works
55 Trinity Avenue, SW
Suite 47
Atlanta, GA 30303
Phone: 404-787-3894
Fax: 404-739-4133
E-Mail: clipscomb@atlanta.gov

Consultant Invoicing Contact Information:

Frankie Raper
ARCADIS/BPA, A Joint Venture
2410 Paces Ferry Road
Suite 400
Atlanta, GA 30339
Phone: 770-384-6624
Fax: 770-435-2666
E-Mail: frankie.raper@arcadis-us.com



Exhibit A
Scope of Services



Exhibit A

Scope of Services

Overview

ARCADIS/BPA, Joint Venture is pleased to present this scope of services and fee estimate for the Landfill Post-Closure Care and Operational Maintenance project for the Key Road, Cascade Road, Gun Club Road, and East Confederate City of Atlanta (COA) landfills. ARCADIS/BPA, Joint Venture team members involved in the project include ARCADIS U.S., Inc. (ARCADIS), Oasis Consulting Services (Oasis), and Analytical Environmental Services, all of which have past experience working as a team. See attached resumes.

Our proposal is based on our continuation of the services provided during fiscal year 2012 for each of the COA landfill sites as requested by Ms. Carla Lipscomb, Solids Waste Disposal Operations Manager for the Department of Public Works. The proposal is based on performing the work over an approximate 6 to 8-month period ending June 30, 2013. The tasks outlined in the Scope of Work are further defined below, including any assumptions made for a basis of the cost for this proposal.

Task 1: Annual Site and Landfill and Gas System Evaluation (Not Included, Required Annually)

- No services to be provided for this task.

Task 2: Project Management, Scheduling, Record Keeping, and Reporting

- Project management and scheduling for all landfills
 - Manage coordination between subcontractors
 - Handle project invoicing and payment of subcontractors
 - Set and manage the overall schedule of activities for the landfills and coordinate with subcontractors and the City
 - Prepare one year-end report on the results of the CAP and ACM for each landfill

Task 3: Landfill Compliance Inspections (Monthly by COA Staff)

- No services to be provided for this task. COA will conduct the required compliance inspections and complete reporting as required for Georgia EPD.

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Task 4: On- and Off-Site Meetings (Estimate Based on a Maximum of Six Meetings)

- Meet as needed with City officials
 - Schedule meetings as needed with City officials to review the status of each landfill; assume that two ARCADIS staff members will attend each meeting with Oasis staff members attending as needed
- Unscheduled meetings with the Georgia Environmental Protection Division (EPD)
 - Up to two unscheduled meetings with Georgia EPD; assume that two ARCADIS staff members will attend each meeting with Oasis staff members attending as needed

Task 5: Landfill Maintenance Inspection and Repair (Monthly by COA Staff)

- No services to be provided for this task. COA will complete routine inspections and make any necessary repairs.

Task 6: Obtain Any Necessary Permits (Not Included)

- No services to be provided for this task.

Task 7: Landfill Gas Management and Optimization (Quarterly by COA Staff)

- No services to be provided for this task. COA will conduct routine monitoring, tuning, and maintenance of gas wells and flares; download data from chart recorders; and report all initial and adjusted well and flare data in a monthly report for each landfill gas system.

Task 8: Methane Gas Monitoring and Reporting (Monthly by COA Staff)

- No services to be provided for this task. COA will conduct the required gas monitoring complete reporting as required for Georgia EPD.

Task 9: Groundwater Monitoring and Reporting (Required Semiannually)

- Task includes the first 2013 semiannual monitoring event only.

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Exhibit A
Scope of Services

- Semiannual field events and reporting for each landfill, including Appendix II analyses.

Task 10: Surface Water Monitoring and Reporting (Required Semiannually)

- Task includes the first 2013 semiannual monitoring event only.
- Semiannual field events and reporting for each landfill concurrent with general groundwater monitoring as addressed in Task 9.
- Includes four collection points at each landfill.
- Appendix II analyses.

Task 11: Support COA in Greenhouse Gas Monitoring and Reporting

- Greenhouse gas monitoring and reporting for the Key Road Landfill, Gun Club Road Landfill, and Cascade Road Landfill. Monitoring to be performed weekly by COA staff. ARCADIS/BPA is to assist COA with reporting.
 - Record gas quality once a week (COA)
 - Download data from chart recorder (COA)
 - Prepare data for annual report (ARCADIS/BPA)
 - Schedule flowmeter calibration (including meter loan, meter removal and replacement, and shipping) (ARCADIS/BPA)

Task 12: Preventive Maintenance (Performed on an As-Needed Basis)

- Preventive maintenance as needed for the Key Road Landfill, Gun Club Road Landfill, and Cascade Road Landfill (assume up to six events per landfill for estimating purposes)
 - GCCS wellheads
 - Sample ports, port caps, thermometers, and covers replaced as required
 - Clamps and couplings tightness check and adjusted as required

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Exhibit A
Scope of Services

- Compressed air
 - Fittings tightened as required
 - Compressor oil levels checked and topped as required
 - Air lines drained at appropriate locations
- Condensate line fittings tightened as required
- Valves lubricated if accessible at manufacturer-specified intervals
- Flare
 - Motors and blowers lubricated (typically quarterly)
 - Belts tensioned, couplings aligned (typically annually)
 - Flame arrestor cleaned as required (typically annually)
 - KOP demister pad cleaned as required (typically annually)
 - Valves and louver bearings greased as specified (typically quarterly)
 - Debris removed from base of enclosed flare stacks – as required

Task 13: Supplemental Monitoring/Adjustments to Gas System (Not Included, Performed Monthly or As Needed Based on Annual Evaluation Findings)

- No services to be provided for this task.

Task 14: Blower Repairs and Maintenance (Scheduled Maintenance by COA Staff)

- No services to be provided for this task. COA will perform scheduled maintenance on equipment and make any necessary repairs.

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Task 15: Unscheduled Maintenance and Emergencies

- Unscheduled maintenance and emergencies for the Key Road Landfill, Cascade Road Landfill, Gun Club Road Landfill, and East Confederate Landfill
 - Replace wellheads, flexible couplings, hoses, and hose clamps with specified type
 - Replace thermocouples (pilot and main thermocouples) – includes supply of thermocouples and man-lift rental
 - Blocked/flooded laterals/headers
 - Inspection to include differential pressure testing methods, camera inspection, and repair recommendations
 - Repair or upgrade will be an on-call task
 - Restart of flare (after flame failure, flooded sump, failed air compressor, etc.)
 - Determine cause and take appropriate action
 - Check propane, ignition, and thermocouple operation
 - Check compressed air or nitrogen supply/restart compressor or switch nitrogen bottle if required
 - Drain sump
 - Restart flare
 - Send report to City, including any additional action required
 - Restart flare after power failure
 - Determine why auto restart failed
 - Restart flare
 - Send report to City, including any additional action required

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Exhibit A
Scope of Services

- Remove water from vaults as required
 - Use suitable pump and transport to vault
 - Pump valve vaults
 - Pump sump vaults
 - Dispose of liquids as determined by City

Task 16: Reserved.

Task 17: Phase 3 GCCS Repairs and Upgrades

- Phase 3 GCCS repairs and upgrades for the Cascade Road and Key Road Landfills. Phase 3 GCCS repairs and upgrades for Gun Club Road Landfill are not included.
 - Key Road Landfill, 10 New Wells
 - Provide engineering design and CQA services during construction
 - Install new wells to an average depth of 60 feet
 - Install header, laterals, compressed air line and force main extension
 - Install wellheads
 - Cascade Road Landfill, 18 New Wells
 - Provide engineering design and CQA services during construction
 - Install new wells to an average depth of 60 feet
 - Install header, laterals, compressed air line and force main extension
 - Install wellheads
 - Install 5 pumps

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Exhibit A
Scope of Services

Task 18: Cascade LF Slope and Drainage Improvements, Phase 2

- Engineering design for slope and drainage Improvements along the southeastern site boundary
 - Slope stability analysis for the repair option selected by the City in Phase 1
 - Develop construction plans and technical specifications
 - Prepare and submit minor permit modification to Georgia EPD

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Exhibit A
Scope of Services

Compensation

The estimated fee to perform the above-mentioned services is as follows:

		FY13 (thru 6/30/13)
Task 1	Annual Site and Landfill and Gas System Evaluation	\$0
Task 2	Project Management, Scheduling, Record Keeping	\$100,000
Task 3	Landfill Compliance Inspections (Monthly)	(By COA)
Task 4	On- and Off-Site Meetings	\$36,228
Task 5	Landfill Maintenance Inspection and Repair (Monthly to be Included in the Compliance Inspection)	(By COA)
Task 6	Obtain Any Necessary Permits (Major and Minor Modifications)	\$0
Task 7	Landfill Gas Management and Optimization (Quarterly)	(By COA)
Task 8	Methane Gas Monitoring & Reporting (Monthly)	(By COA)
Task 9	Groundwater Monitoring & Reporting (First 2013 Event)	\$266,000
Task 10	Surface Water Monitoring & Reporting (First 2013 Event)	\$10,000
Task 11	Support COA in GHG Monitoring & Reporting	\$48,000
Task 12	Preventive Maintenance (As Needed)	\$40,000
Task 13	Supplemental Monitoring/Adjustments to Gas System (As Needed)	\$0
Task 14	Blower Repairs and Maintenance	\$0
Task 15	Unscheduled Maintenance and Emergencies	\$50,000
Task 16	Reserved	\$0
Task 17	Phase 3 GCCS Repairs and Upgrades	\$488,406
Task 18	Cascade Slope and Drainage Improvements Phase 2	\$66,680
Total		\$1,105,314

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Exhibit B
Billing and Payment Terms



**EXHIBIT B
TASK ORDER BILLING
AND PAYMENT TERMS**

Page 1

8 Payment Procedures.

8.1 General. City will not be obligated to pay Consultant any amount in addition to the Charges set forth in an applicable Task Order for Consultant's provision of the Services. Consultant Personnel hourly rates, reimbursable expenses, and other compensable items under this Agreement and issued Task Orders are set forth on Exhibit A.1, Compensation.

8.2 Invoices. Consultant shall prepare and submit to City invoices for payment of all charges in accordance with the applicable Task Order. Each invoice shall be in such detail and in such format as City may reasonably require. To the extent not set forth in a Task Order, Consultant shall invoice City monthly or as needed for Services rendered.

8.3 Taxes. The Charges are inclusive of all taxes, levies, duties, and assessments ("Taxes") of every nature due in connection with Consultant's performance of the Services. Consultant is responsible for payment of such Taxes to the appropriate governmental authority. If Consultant is refunded any Tax payments made relating to the Services, Consultant shall remit the amount of such refund to City within forty-five (45) days of receipt of the refund.

8.4 Maximum Amount. City shall not be obligated to pay any amount in excess of the Annual Maximum Payment Amount for all Services under all Task Orders, nor shall City be obligated to pay any amount in excess of a Task Order Maximum Payment Amount.

8.5 Payment. City shall endeavor to pay all undisputed Charges within thirty (30) days of the date of the receipt by City of a properly rendered and delivered invoice. Notwithstanding the forgoing, unless otherwise provided in the Task Order, all undisputed Charges on an invoice properly rendered and delivered shall be payable within forty-five (45) days of the date of receipt by City.

8.6 Disputed Charges. If City in good faith disputes any portion of an invoice, City may withhold such disputed amount and notify Consultant in writing of the basis for any dispute Within thirty (30) days of the later of: (a) receipt of the invoice; or (b) discovery of the basis for any such dispute. City and Consultant agree to use all reasonable commercial efforts to resolve any disputed amount in any invoice within thirty (30) days of the date City notifies Consultant of the disputed amount.

8.7 No Acceptance of Nonconforming Work. No payment of any invoice or any partial or entire use of the Services by City constitutes acceptance of any Services.

8.8 Payment of Other Persons. Prior to the issuance of final payment from City, Consultant shall certify to City in writing, in a form satisfactory to City, that all subcontractors, material men, suppliers, and similar firms or persons engaged by Consultant in connection with this Agreement have been paid in full or will be paid in full utilizing the monies constituting final payment to Consultant.

This proposal and its contents shall not be duplicated, used, or disclosed—in whole or in part—for any purpose other than to evaluate the proposal. This proposal is not intended to be binding or form the terms of a contract. The scope and price of this proposal will be superseded by the contract. If this proposal is accepted and a contract is awarded to ARCADIS/BPA as a result of—or in connection with—the submission of this proposal, ARCADIS/BPA and/or the client shall have the right to make appropriate revisions of its terms, including scope and price, for purposes of the contract. Further, client shall have the right to duplicate, use, or disclose the data contained in this proposal only to the extent provided in the resulting contract.

g:\www\gabpa100-coa contract-ll-general items\1_gen\3_proposal\landfill post closure care & o & p\appendix b templatey template_br.doc



Exhibit C

FBE Certification
Oasis Consulting Services



CITY OF ATLANTA

SUITE 1700

55 TRINITY AVENUE, SW

ATLANTA, GA 30303

(404) 330-6010 Fax: (404) 658-7359

Internet Home Page: www.atlantaga.gov

Kasim Reed
Mayor

OFFICE OF CONTRACT COMPLIANCE

Hubert Owens

Director

howens@atlantaga.gov

March 08, 2012

Ms. Claudia Zibanejadrad
Oasis Construction Services, Inc.
45 Woodstock St.
Roswell, GA 30075

Dear Ms. Zibanejadrad:

Your firm has been certified as a **Female Business Enterprise (FBE)** with the City of Atlanta Equal Business Opportunity Program (EBO). Your company's certification will last for a period of two (2) years from the date on this certification letter. Certification entitles your firm to be included in EBO plans submitted by contractors bidding on City of Atlanta projects. You may apply for recertification as a **FBE** utilizing a short form application if the short form is filed in the Office of Contract Compliance no later than January 15, 2014. Any request for certification following that date must be made utilizing the complete long form application for certification.

As a certified firm, you are required to notify the Office of Contract Compliance if the ownership or control of your firm changes or if your office relocates outside of the twenty-county Atlanta Regional Development Commission (ARDC) area: **Barrow, Bartow, Carroll, Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Pickens, Rockdale, Spalding and Walton counties.** Failure to provide this notification, in writing, may result in your firm being removed from the Equal Business Opportunity Program.

Sincerely,

A handwritten signature in black ink, appearing to read "Hubert Owens".

Hubert Owens
Director, Mayor's Office of Contract Compliance

Certification #: 2012-084

Vendor #: 908349

Phone #: (678) 739-2400

Fax #: (770) 552-5550

Business: Engineering, Geotechnical Engineering, Environmental Consulting



Exhibit D
FBE Certification
Analytical Environmental
Services



CITY OF ATLANTA

55 TRINITY AVE., SW, ATLANTA, GEORGIA 30303-0324
SUITE 4700, CITY HALL - SOUTH
(404) 330-6240
FAX (404) 658-7552
Email: publicworks@atlanta.gov

Kasim Reed
MAYOR

DEPARTMENT OF PUBLIC WORKS

Richard Mendoza
Commissioner

Dexter C. White
Deputy Commissioner

MEMORANDUM FOR: REQUEST FOR CHANGE/AMENDMENT/MODIFICATION

DATE: October 31, 2012

TO: Adam L. Smith, Chief Procurement Officer
Department of Procurement

FROM: Dexter White, Deputy Commissioner *DW*
Department of Public Works

SUB: Task Order to: FC-4906A – Annual Contract for Architectural & Engineering
Services
Contractor: Arcadis,BPA, JV

Please issue Task Order/Notice to proceed to contract FC-4906A for the following scope: Landfill Post Closure Care and Operational Maintenance Project. Scope of work includes the preparation of annual site and landfill evaluation.

Pursuant to Section 2-1292 of the City of Atlanta Procurement Code and Article 33- Changes and Extra Work of the General Conditions for the contract, the original contract is modified to incorporate additional work order. This change has been reviewed and recommended for approval by DPW Engineers. Given the not to exceed amount of \$1,105,314.00 and a comparison of the Engineer's cost estimate and the contractor's cost estimate, the price is determined to be fair and reasonable.

If you have any questions, please contact Carla Lipscomb, Project Manager at 404-787-4984 or Soraya Belgrave at ext. 6002.

RM/sb

Cc: Carla Lipscomb, DPW
Keith Brooks, DOP
Soraya Belgrave, DPW/File

Part II: Legislative White Paper: (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:

Committee of Purview: City Utilities

Caption:

A RESOLUTION AUTHORIZING THE MAYOR, OR HIS DESIGNEE, TO ISSUE A TASK ORDER TO ARCADIS/BRINDLEY, PIETERS & ASSOCIATES, INC., A JOINT VENTURE FOR FC-4906A, ARCHITECTURAL, ENGINEERING AND DESIGN SERVICES, FOR POST CLOSURE CARE AND LANDFILL MAINTENANCE OF CITY OWNED LANDFILLS IN AN AMOUNT NOT TO EXCEED ONE MILLION ONE HUNDRED FIVE THOUSAND THREE HUNDRED FOURTEEN DOLLARS AND NO CENTS (\$1,105,314.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM VARIOUS FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBERS; AND FOR OTHER PURPOSES.

Requesting Dept.: Department of Public Works

Committee Meeting Date: December 11, 2012

Full Council Date: January 7, 2012

B. To be completed by the department:

1. Please provide a summary of the purpose of this legislation (Justification Statement).

The purpose of this legislation is to appropriate funds to the existing annual contract with Arcadis/Brindley, Pieters & Associates, a Joint Venture for FC-4906A, Annual Contract for Architectural, Engineering and Design Services for required post closure care and landfill maintenance and upgrades in the amount of \$1,105,314.00

2. Please provide background information regarding this legislation.

The Georgia Environmental Protection Division (EPD) rules require the City to perform post closure care to all four landfills for a minimum of 30 years. Since the closure of the landfills between 1999 and 2000, the waste masses have continued to breakdown and settle. This settling causes gas lines to sag and break which impede the flow of landfill gas to the flares. Various climates and inclement weather have also negatively impacted various gas structures necessary for optimizing landfill gas management and obtaining compliance. At a minimum, the City must include additional methane wells, gas lines and upgrade two flare systems. Please see the attached scope of work for a more detailed description of the necessary work.

3. If Applicable/Known:

(a) Contract Type: Professional Services – Task Order

(b) Source Selection:

(c) Bids/Proposals Due:

(d) Invitations Issued:

(e) Number of Bids:

(f) Proposals Received:

(g) Bidders/Proponents:

(h) Term of Contract:

4. Fund Account Center: 5401 (Solid Waste Services Revenue Fund) 130541 (DPW Landfill Closure and Post Closure) 5212001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

5. Source of Funds: Solid Waste Services

6. Fiscal Impact: \$1,105,314.00

7. Method of Cost Recovery:

This Legislative Request Form Was Prepared By: Carla Lipscomb



CITY OF ATLANTA
DEPT. OF PROCUREMENT

09 JUN -3 PM 4: 21

CITY OF ATLANTA

Shirley Franklin
Mayor

SUITE 1700
55 TRINITY AVENUE, SW
ATLANTA, GA 30303
(404) 330-6010 Fax: (404) 658-7359
Internet Home Page: www.atlantaga.gov

OFFICE OF CONTRACT COMPLIANCE
Hubert Owens
Director
h Owens@atlantaga.gov

MEMORANDUM

TO: Adam L. Smith, Chief Procurement Officer
Department of Procurement

FROM: Hubert Owens, Director
Mayor's Office of Contract Compliance

RE: Bid Recommendation for FC 4906, Architectural, Engineering and Design
Services (RFP)

DATE: June 3, 2009

The Office of Contract Compliance has reviewed the thirteen (13) proposals for minority and female business enterprise participation. All thirteen proponents have been deemed responsive by the Office of Contract Compliance. For your information, they have committed to utilize AABEs, HBES, ABE, NABE and FBEs as indicated below:

<u>Jacobs, Prad Group/PBS & J a JV</u> (15 pts.)		
Prad Group, Inc.	AABE	32%
McKissack & McKissack	AABE	3%
Street Smarts	FBE	4%
JAT Consulting Services, Inc.	FBE	1%
Smith Real Estate Services, Inc.	AABE	1%
Willmer Engineering, Inc.	FBE	2%
TCG Consulting, Inc.	AABE	25%
Edwards-Pitman Environmental, Inc.	FBE	75%
Richard Wittschiede Hand	FBE	1%
Participation Total		44%
<u>Prime Engineering, Inc./Chester Engineering a JV</u> (15 pts.)		
Accura Engineering	ABE	2%
Chester Engineers	AABE	30%
Costing Services Group	FBE	2%
Smith Real Estate, Inc.	AABE	2%
Sycamore Consulting	FBE	2%
TechMap	FBE	2%
Participation Total		40%

MEMORANDUM

TO: Adam L. Smith
 FROM: Hubert Owens
 RE: Bid Recommendation for FC 4906, Architectural, Engineering and Design Services (RFP)
 DATE: June 3, 2009
 PAGE: 2

<u>BGR a JV</u>		(15 pts.)
Rohadfox Construction Control Services Corp.	AABE	21%
Turner Associates Architects & Planners	AABE	10%
Metals & Materials Engineers, LLC	AABE	5%
Street Smart, Inc.	FBE	3%
Moonshowers, Inc.	FBE	1%
TCG Consulting, Inc.	FBE	1%
Participation Total		41%

<u>Strategic Team Concepts, LLC</u>		(15 pts.)
Civil Services, Inc.	AABE	20%
LCW Engineering	AABE	8%
Logical Integrations, Inc.	AABE	1%
D. Clark Harris, Inc.	FBE	1%
Middleton House, Inc.	FBE	1%
Soils and Environmental Testing Services, Inc. (SETS)	AABE	12%
Smith Real Estate Services, Inc.	AABE	10%
Intouch Telecommunications, Inc.	AABE	1%
Edwards-Pitman Environmental, Inc.	FBE	1%
Southeastern Engineering, Inc.	FBE	6%
TCG Consulting	FBE	1%
Participation Total		62%

<u>Citywide Infrastructure Providers</u>		(15 pts.)
Williams-Russell & Johnson, Inc.	AABE	23%
Corporate Environmental Risk Management, LLC (CERM)	AABE	16%
Smith Real Estate Services	FBE	2%
Neil Engineering, Inc.	ABE	2%
Southeastern Engineering, Inc.	FBE	2%
OLH & Associates	AABE	2%
D. Clark Harris	FBE	2%
TPM Services	FBE	1%
Desmear Systems	AABE	1%
Full Circle Communications	AABE	1%
Participation Total		52%

<u>Arcadis/BPA a JV</u>		(15 pts.)
Brindley Pieters	AABE	40%
Smith Real Estate Services, Inc.	AABE	3%
Willmer Engineering, Inc.	FBE	2%
Planners for Environmental Quality, Inc.	AABE	2%
Rossini Architects	FBE	2%
Agility Surveying	AABE	2%
Edwards-Pitman Environmental, Inc.	FBE	2%
Harris + Smith	AABE	2%
Participation Total		55%

MEMORANDUM

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 FROM: Hubert Owens
 RE: Bid Recommendation for FC 4906, Architectural, Engineering and Design Services (RFP)
 DATE: June 3, 2009
 PAGE: 3

<u>AECOM/H.J. Russell & Company a JV</u> (15 pts.)		
H.J. Russell & Company	AABE	15%
MHR International	AABE	12%
Grice & Associates	AABE	5%
Stanley, Love-Stanley, P.C.	FBE	2%
Street Smarts	FBE	3%
Moonshowers, Inc.	FBE	1%
John Wright & Associates, LLC	AABE	3%
Edwards-Pitman Environmental, Inc.	FBE	33%
Participation Total		41.3%

<u>MA-HMM Gude, a JV</u> (15 pts.)		
Accura Engineering	ABE	2%
Desmear Systems	AABE	1%
Full Circle Communications	FBE	1%
Gude Management Group	AABE	20%
Harris + Smith	AABE	4%
J&A Engineering	HBE	5%
Kennedy Engineering & Associates	FBE	2%
Louah Design Group, Inc.	AABE	2%
Photogrammetric Science	ABE	5%
Southeastern Engineering, Inc.	FBE	2%
Sykes Consulting	AABE	2%
Turner Associates	AABE	1%
Participation Total		38%

<u>Atlanta Services Group</u> (15 pts.)		
Beyondsites, Inc.	AABE	1%
Contente Consulting, Inc.	FBE	5%
DW and Associates	AABE	5%
Edwards-Pitman Environmental, Inc.	FBE	1%
Full Circle Communications, Inc.	FBE	5%
JAT Consulting Services, Inc.	FBE	1%
Lemongrass Consulting, Inc.	FBE	1%
Q Solutions, Inc.	FBE	1%
S.L. King Technologies	FBE	4%
Sykes Consulting, Inc.	AABE	1%
Transportation Systems Design, Inc.	FBE	3%
Upbuild Design, LLC	FBE	15%
Willmer Engineering, Inc.	FBE	1%
Engineering Design Technologies, Inc.	AABE	25%
S.L. King & Associates	AABE	25%
Participation Total		69%

MEMORANDUM

TO: Adam L. Smith
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 RE: Bid Recommendation for FC 4906, Architectural, Engineering and Design Services (RFP)
 DATE: June 3, 2009
 PAGE: 4

<u>Brown & Caldwell/Delon Hampton and Associates (BC/DHA) a JV</u>			(15 pts.)
Delon Hampton & Associates	AABE		33%
Long Engineering	FBE		10%
Red Bridge Consulting, Inc.	AABE		3%
The Collaborative Firm	AABE		2%
Beyondsites, Inc.	AABE		1%
The Architecture Group	FBE		5%
Smith Real Estate Services	AABE		1%
Participation Total			55%

<u>Parsons/Cardozo Engineering a JV</u>			(15 pts.)
Cardozo Engineering, Inc.	FBE		26%
Ebony Glass and Mirror (EGM)	AABE		4%
Edwards-Pitman Environmental, Inc.	FBE		25%
Full Circle Communications, Inc.	AABE		1%
Horace A. Alleyne & Associates	AABE		3%
Infrasite Management, Inc.	AABE		3%
Malvada Group, LLC	AABE		1%
MHR International, Inc.	AABE		3%
Multi-Energy Group, LLC	AABE		12%
Q-B Engineering, Inc.	HBE		3%
Smith Real Estate Services	AABE		1%
Street Smarts, Inc.	FBE		25%
Participation Total			57.5%

<u>Shaw-Benchmark a JV</u>			(15 pts.)
Lemongrass Consulting, Inc.	AABE		5%
Moonshower	FBE		2%
Multi-Energy Group	AABE		3%
Street Smarts, Inc.	FBE		3%
Studio ALA, LLC	FBE		1%
BenchMark Management Services, LLC	AABE		28%
Edwards-Pitman Environmental, Inc.	FBE		1%
Full Circle Communications	AABE		5%
Gude Management Group, LLC	AABE		2%
Harris + Smith	AABE		2.5%
Stellar Services	ABE		5%
Participation Total			44%

MEMORANDUM

TO: Adam L. Smith
 FROM: Hubert Owens
 RE: Bid Recommendation for FC 4906, Architectural, Engineering and Design Services (RFP)
 DATE: June 3, 2009
 PAGE: 5

Total Solution Partners		(15 pts.)
Clarification & Mediation, Inc.	FBE	1%
TCG Consulting, Inc.	FBE	1%
Dragon Consulting Group	FBE	1%
Edwards-Pitman Environmental, Inc.	FBE	1%
LOW Engineering, Inc.	FBE	5%
Street Smarts	FBE	1%
B&B Jackson & Associates, Inc.	AABE	33%
Participation Total		43%

If you have questions, please contact me at (404) 330-6010 or Bruce T. Bell at (404) 330-6009.

cc: File
 Anthony Stanley, DOP

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: CANDACE L. BYRD

Dept.'s Legislative Liaison: Santana Kempson Wright

Contact Number: (404) 330-6579

Originating Department: Department of Public Works

Committee(s) of Purview: City Utilities Committee

Chief of Staff Deadline: January 11, 2013

Anticipated Committee Meeting Date(s): January 29, 2013

Anticipated Full Council Date: February 4, 2013

Legislative Counsel's Signature: Saul Schultz

W/S Commissioner's Signature: [Signature]

Chief Information Officer Signature (for IT Procurements): [Signature]

AOS Chief Procurement Officer Signature: [Signature]

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR, OR HIS DESIGNEE, TO ISSUE A TASK ORDER TO ARCADIS/BRINDLEY, PIETERS & ASSOCIATES, INC., A JOINT VENTURE FOR FC-4906A, ARCHITECTURAL, ENGINEERING AND DESIGN SERVICES, FOR POST CLOSURE CARE AND LANDFILL MAINTENANCE OF CITY OWNED LANDFILLS IN AN AMOUNT NOT TO EXCEED ONE MILLION ONE HUNDRED FIVE THOUSAND THREE HUNDRED FOURTEEN DOLLARS AND NO CENTS (\$1,105,314.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER: 5401 (SOLID WASTE SERVICES REVENUE FUND) 130541 (DPW LANDFILL CLOSURE AND POST CLOSURE) 5210001 (CONSULTING/PROFESSIONAL SERVICES) 4560000 (CLOSURE AND POST CLOSURE CARE).; AND FOR OTHER PURPOSES.

FINANCIAL IMPACT: \$1,105,314.00

Mayor's Staff Only

Received by CPO: _____
(date)

Received by LC from CPO: _____
(date)

Received by Mayor's Office: [Signature] 1-11-13
(date)

Reviewed by: [Signature]
(date)

Submitted to Council: _____
(date)