

**A RESOLUTION BY CITY UTILITIES COMMITTEE 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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, WITH FUNDS SCHEDULED FOR APPROPRIATION AND SUBJECT TO FISCAL YEAR 2015 BUDGET APPROVAL, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; AND FOR OTHER PURPOSES.**

**Workflow List:**

Santana Kempson Wright	Completed	06/26/2014 4:43 PM
Rita Braswell	Completed	06/26/2014 5:35 PM
Saul Schultz	Completed	06/27/2014 9:52 AM
Richard Mendoza	Completed	06/27/2014 10:58 AM
Finance	Completed	06/27/2014 3:54 PM
Procurement	Completed	06/27/2014 4:15 PM
Adam Smith	Completed	06/27/2014 4:56 PM
Mayor's Office	Completed	06/27/2014 4:57 PM
Office of Research and Policy Analysis	Completed	07/01/2014 12:15 PM
City Utilities Committee	Pending	
Atlanta City Council	Pending	
Mayor's Office	Pending	

Certified by Presiding Officer	Certified by Clerk
Mayor's Action <i>See Authentication Page Attachment</i>	

**A RESOLUTION BY CITY UTILITIES COMMITTEE 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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, WITH FUNDS SCHEDULED FOR APPROPRIATION AND SUBJECT TO FISCAL YEAR 2015 BUDGET APPROVAL, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; 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 (“Arcadis/Brindley, Pieters & Associates”) 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 to Arcadis/Brindley, Pieters & Associates for post closure care and landfill maintenance on city owned landfills in an amount not to exceed One Million Six Hundred Seventy Seven Thousand Two Hundred Fifteen Dollars and No Cents (\$1,677,215.00) 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 with Arcadis/Brindley, Pieters & Associates for FC-4906A, 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 City entered into Renewal Agreement Number 2 with Arcadis/Brindley, Pieters & Associates for FC-4906A, via Resolution 12-R-1648, adopted by the City Council on December 3, 2012 and approved as per City Charter Section 2-403 on December 12, 2012 giving a new expiration date of December 20, 2013; and

WHEREAS, the City issued a Task Order for FC-4906A, to Arcadis/Brindley, Pieters & Associates for 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) via Resolution 13-R-0118, adopted by the City Council on February 4, 2013 and approved per City Charter Section 2-403 on February 13, 2013; and

WHEREAS, the City issued a Task Order for FC-4906A, to Arcadis/Brindley, Pieters & Associates for post closure care and landfill maintenance on city owned landfills in an amount not to exceed Two Million Three Hundred Seventy Five Thousand One Hundred Twenty Nine Dollars and No Cents (\$2,375,129.00) via Resolution 13-R-3546, adopted by City Council on September 16, 2013 and approved per City Charter Section 2-403 on September 25, 2013; and

WHEREAS, the City entered into Renewal Agreement Number 3 with Arcadis/Brindley, Pieters & Associates for FC-4906A, via Resolution 13-R-3769 adopted by the City Council on November 18, 2013 and approved per City Charter Section 2-403 on November 27, 2013 giving a new expiration date of December 20, 2014; 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 with funds scheduled for appropriation and subject to Fiscal Year 2015 Budget approval, in an amount not to exceed Six Hundred Fifty Seven Thousand Five Hundred Sixty Dollars and No Cents (\$657,560.00).

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 for FC-4906A, Architectural, Engineering and Design Services for the purpose of providing post closure care and landfill maintenance on city owned landfills, with funds scheduled for appropriation and subject to Fiscal Year 2015 Budget approval, in an amount not to exceed Six Hundred Fifty Seven Thousand Five Hundred Sixty Dollars and No Cents (\$657,560.00).

BE IT FURTHER RESOLVED, that all contracted work will be charged to and paid from the following FDOA: 5401 (Solid Waste Services Revenue Fund) 130541 (DPW Landfill Closure and Post Closure) 5212001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

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 FINALLY 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.

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: CANDACE L. BYRD

Dept.'s Legislative Liaison: Santana Kempson Wright / Kajara Anderson

Contact Number: (404) 330-6579

Originating Department: Department of Public Works

Committee(s) of Purview: City Utilities Committee

Chief of Staff Deadline: June 20, 2014

Anticipated Committee Meeting Date(s): July 15, 2014

Anticipated Full Council Date: July 21, 2014

Legislative Counsel's Signature: Saul Schultz

*WS* Commissioner's Signature: [Signature]

Chief Financial Officer: N/A

Chief Information Officer Signature (for IT Procurements): N/A

*CSW* 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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; AND FOR OTHER PURPOSES.

FINANCIAL IMPACT: \$657,560.00

Mayor's Staff Only

Received by CPO: \_\_\_\_\_ (date)

Received by LC from CPO: \_\_\_\_\_ (date)

Received by Mayor's Office: Janice Osai 6/20/14 (date)

Reviewed by: [Signature] (date)

Submitted to Council: \_\_\_\_\_ (date)

**A RESOLUTION  
BY CITY UTILITIES COMMITTEE**

**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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; 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 (“Arcadis/Brindley, Pieters & Associates”) 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 to Arcadis/Brindley, Pieters & Associates 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 with Arcadis/Brindley, Pieters & Associates for FC-4906A, 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 City entered into Renewal Agreement Number 2 with Arcadis/Brindley, Pieters & Associates for FC-4906A, via Resolution 12-R-1648, adopted by the City Council on December 3, 2012 and approved as per City Charter Section 2-403 on December 12, 2012 giving a new expiration date of December 20, 2013; and

**WHEREAS**, the City issued a Task Order for FC-4906A, to Arcadis/Brindley, Pieters & Associates for 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) via Resolution 13-R-0118, adopted by the City Council on February 4, 2013 and approved per City Charter Section 2-403 on February 13, 2013; and

**WHEREAS**, the City issued a Task Order for FC-4906A, to Arcadis/Brindley, Pieters & Associates for post closure care and landfill maintenance on city owned landfills in an amount not to exceed Two Million Three Hundred Seventy Five Thousand One Hundred Twenty Nine Dollars and No Cents (\$2,375,129.00) via Resolution 13-R-3546, adopted by City Council on September 16, 2013 and approved per City Charter Section 2-403 on September 25, 2013; and

**WHEREAS**, the City entered into Renewal Agreement Number 3 with Arcadis/Brindley, Pieters & Associates for FC-4906A, via Resolution 13-R-3769 adopted by the City Council on November 18, 2013 and approved per City Charter Section 2-403 on November 27, 2013 giving a new expiration date of December 20, 2014; 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 recommend the issuance of a Task Order for Architectural, Engineering and Design Services to be performed by Arcadis/Brindley, Pieters & Associates in an amount not to exceed Six Hundred Fifty Seven Thousand Five Hundred Sixty Dollars and No Cents (\$657,560.00).

**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., for FC-4906A, Architectural, Engineering and Design Services on behalf of the Department of Public Works, for the purpose of providing post closure care and landfill maintenance on city owned landfills, in an amount not to exceed Six Hundred Fifty Seven Thousand Five Hundred Sixty Dollars and No Cents (\$657,000.00).

**BE IT FURTHER RESOLVED**, that all contracted work will be charged to and paid from the following FDOA: 5401 (Solid Waste Services Revenue Fund) 130541 (DPW Landfill Closure and Post Closure) 5212001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

**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 FINALLY 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.

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



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 (FY2015)  
 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 for the first six months of fiscal year 2015 (July 1 through December 15, 2014). 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 – FBE Certification for Oasis Consulting Services
5. Exhibit D – 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:

May 27, 2014

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  
May 27, 2014

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.*

Page:  
2/2



## Task Order Template – End Result Project

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

Task Order Number: 26

Task Order Maximum Payment Amount: \$657,560.00

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 within six Calendar months 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: **Annual Site and Landfill Gas System Evaluation Reports**  
**Routine Progress and Coordination Meetings and Reports**  
**Groundwater Semiannual Reports**  
**Surface Monitoring Semiannual Reports**  
**Greenhouse Gas Monitoring Annual Reports**  
**Key Road Landfill ACM Response/Remediation**

Additional Task Order Provisions: Perform any unscheduled maintenance and emergencies

Key Task Order Personnel: Services Coordinator/Project Manager – **John Dean, PE**. Other Key Personnel – **Carleton Sherrer, PE; Tom Zarzaca, PE; Robbie Blanton, PE; Paul Augood, PhD; Adam Hayes, PE, Glenn B. Wallace, and Calvin Johnson, PG.**

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**     **APABE Certification for Oasis Consulting Services**  
                   **Exhibit D**     **WBE 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	0.0	\$168.00		\$0.00
Project Manager 3	\$180.00	234.1	\$157.00		\$42,138.00
Project Manager 2	\$156.00	0.0	\$133.00		\$0.00
Engineer 10	\$230.00	85.8	\$192.00		\$19,734.00
Engineer 9	\$192.00	0.0	\$167.00		\$0.00
Engineer 8	\$185.00	322.0	\$158.00		\$59,570.00
Engineer 7	\$163.00	0.0	\$140.00		\$0.00
Engineer 6	\$140.00	305.2	\$120.00		\$42,728.00
Engineer 5	\$120.00	109.4	\$100.00		\$13,128.00
Engineer 4	\$105.00	48.3	\$90.00		\$5,071.50
Engineer 3	\$90.00	0.0	\$75.00		\$0.00
Designer 5	\$122.00	0.0	\$106.00		\$0.00
Designer 4	\$102.00	0.0	\$88.00		\$0.00
Designer 3	\$92.00	0.0	\$77.00		\$0.00

Agreement Number: FC-4906A Architectural Engineering and Design Services  
 Task Order Consultant: ARCADIS/BPA a Joint Venture

Page 3

### 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
Scientist 8	\$192.00	123.0	\$169.00		\$23,616.00
Scientist 7	\$163.00	244.0	\$140.00		\$39,772.00
Scientist 6	\$139.00	65.9	\$124.00		\$9,160.10
Scientist 5	\$118.00	790.1	\$104.00		\$93,231.80
Surveyor, Land	\$141.00	0.0	\$125.00		\$0.00
Surveyor 5	\$122.00	0.0	\$110.00		\$0.00
Surveyor 4	\$108.00	0.0	\$98.00		\$0.00
Surveyor 3	\$90.00	0.0	\$83.00		\$0.00
Survey Crew (2 person)	\$125.00	0.0	\$102.00		\$0.00
CAD Manager	\$124.00	271.2	\$106.00		\$33,628.80
CAD Technician 4	\$93.00	0.0	\$80.00		\$0.00
CAD Technician 3	\$80.00	636.2	\$68.00		\$50,896.00
Construction Manager	\$160.00	0.0	\$135.00		\$0.00
Resident Engineer	\$138.00	0.0	\$115.00		\$0.00
Senior Field Engineer	\$126.00	0.0	\$104.00		\$0.00
Field Engineer	\$102.00	0.0	\$86.00		\$0.00
Construction Inspector	\$90.00	600.7	\$74.00		\$54,063.00
Land Acquisition Manager	\$126.00	0.0	\$102.00		\$0.00
Appraiser Level V	\$154.00	0.0	\$144.00		\$0.00
Appraiser Level IV	\$139.00	0.0	\$127.00		\$0.00
Appraiser Level III	\$115.00	0.0	\$107.00		\$0.00
Appraiser Level II	\$115.00	0.0	\$107.00		\$0.00
Office Manager	\$90.00	0.0	\$76.00		\$0.00
Administrative Assistant, Sr.	\$80.00	93.1	\$68.00		\$7,448.00
Administrative Assistant	\$60.00	210.0	\$50.00		\$12,600.00
Computer Aided Facility Management Systems Consultant Senior	\$148.00	0.0	\$129.00		\$0.00
Landscape Architect, Principal	\$160.00	0.0	\$140.00		\$0.00
Landscape Architect	\$130.00	0.0	\$113.00		\$0.00
Landscape Designer	\$98.00	0.0	\$86.00		\$0.00
Architect, Principal	\$162.00	0.0	\$140.00		\$0.00
Architect	\$140.00	0.0	\$125.00		\$0.00
Interior Designer	\$133.00	0.0	\$118.00		\$0.00
Graphic Designer	\$100.00	0.0	\$88.00		\$0.00

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

Agreement Number: FC-4906A Architectural Engineering and Design Services  
Task Order Consultant: ARCADIS/BPA a Joint Venture

**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		4139.0			\$506,785.20
Laboratory Expense*					\$150,774.80
Task Order Total					\$657,560.00

\***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: **December 2014**

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

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

Maximum Allowable Compensation: **\$657,560.00**

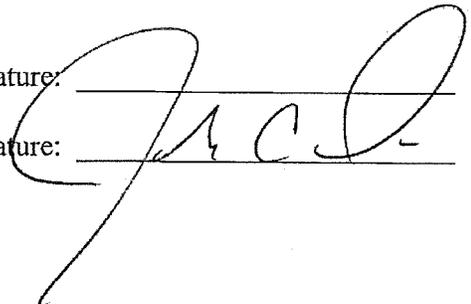
Authorized Representatives and Signatures:

City of Atlanta Representative: **Carla Lipscomb**

Signature: \_\_\_\_\_

Consultant Representative: **John Dean**

Signature: \_\_\_\_\_



Estimated MBE/WBE Summary:

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

Estimated APABE Percentage: **0.0%** Amount: **\$0**

Estimated FBE Percentage: **82.1%** Amount: **\$539,860**

Total Estimated APABE/FBE Percentage: **82.1%** Amount: **\$539,860**

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

Agreement Number: FC-4906A Architectural Engineering and Design Services  
Task Order Consultant: ARCADIS/BPA a Joint Venture

**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:

**Debbie Barry**  
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

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



## 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 Avenue 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 2014 (FY14) 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-month period ending December 15, 2014. 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

- Perform one annual evaluation of the Key Road, Gun Club Road, Cascade Road, and East Confederate landfills. The evaluations are to include the following:
  - Review landfill records
  - Inspect landfill cap for vegetative coverage, soil erosion, evidence of subsidence or settling, presence of woody plants, evidence of burrowing animals, and leachate breakouts
  - Inspect landfill roads for rutting and washouts
  - Inspect perimeter fence damage to fence and gates, condition of any warning signs, condition of locks and chains on fence gates, and evidence of unauthorized access
  - Inspect drainage system, including terrace ditches, down drains/flumes, and sediment ponds for damage, obstruction, improper drainage, and functionality

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*

g:\www\coa-jv\fo-4906\task order proposal\to landfill fy2015\3\_scope of services fy15.doc

Page:  
1/11

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



## Exhibit A

### Scope of Services

- Report on gas collection and control system (GCCS) status
  - Well and wellhead condition
    - Sample ports
    - Thermometers
    - Control valves
    - Hose and clamps
    - Flexible seals
    - Accessibility/overgrown condition
    - Liquid levels
    - Depth inspection
  - GCCS condensate removal system operation
    - Pump operation
    - Air, condensate, and gas leaks
    - Operation of valves and check valves where fitted
    - Flooded vaults
  - GCCS valve operation
    - Valve operating correctly
    - Sample lines operational
    - Flooded vaults

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*

g:\w\m\coa-j\16-4906a\task order proposal\to landfill fy2015\3\_scope of services fy15.doc

Page:  
2/11

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



## Exhibit A

### Scope of Services

- Signage and labels
  - Wells labeled correctly
  - Sumps and valves labeled correctly
  - Safety labels
    - Confined space
    - High voltage
    - Explosion risk
    - No smoking
- Fire extinguishers
  - Located where required
  - Current status (serviced up to date)
  - Appropriately signed
- Location and condition of safety guards
- Flare operation
  - Ignition system
  - Shutdown valve operation
  - Blowers/motors
    - Record operational hours
    - Measure and record motor current
    - Measure and record bearing temperature

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*

g:\wml\coa-jv\fc-4906a\ask order proposal\to landfill fy2015\3\_scope of services fy15.doc

Page:  
3/11

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



## Exhibit A

### Scope of Services

- Measure and record vibration levels
- Belt/coupling conditions
- Check blower housing for corrosion and leaks
- Check contactors and wiring
- Flame arrestor condition/pressure drop
- Condition and tightness of flanges and unions
- Operation of manual valves
- Condition of pipe work
- Louver control (where enclosed flare in operation)
- Condition of insulation (where enclosed flare in operation)
- UV flame sensor operation, if installed
- Signage
- Operation of telemetry system
- Operation of data loggers
- Report of perimeter probe status
  - Condition of probe, casing, and concrete pad
  - Signage and labels
  - Locks
  - Accessibility – path, overgrown, etc.
- Compose initial and annual evaluation report for each landfill, including initial conditions of the landfill and recommendations for repairs

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

### Scope of Services

#### 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

#### 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.

#### Task 4: On- and Off-Site Meetings

- Meet with City Solid Waste staff on a monthly basis to review progress and coordinate project activities.
- 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
- Provide data and participate in project transition meeting(s), as may be necessary

#### 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.

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

### Scope of Services

#### 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 second 2014 semiannual monitoring event only.
- Semiannual field events and reporting for each landfill, including annual Appendix II and annual monitored natural attenuation (MNA) analyses.
- Annual summary report on MNA/Corrective Action Plan (CAP)

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

- Task includes the second 2014 semiannual monitoring event only.
- Semiannual field events and reporting for each landfill concurrent with general groundwater monitoring as addressed in Task 9.
- Includes collection points at each landfill per approved monitoring plan.

#### Task 11: Support COA in Greenhouse Gas Monitoring and Reporting

- Greenhouse gas monitoring and reporting for the Key Road Landfill and Gun Club Road Landfill. Reporting at the Cascade Road Landfill is no longer required. Monitoring to be performed monthly or as required by US EPA by Oasis staff. ARCADIS/BPA is to assist COA with reporting.

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

### Scope of Services

- Record gas quality once a month (ARCADIS/BPA)
- 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 three 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
  - 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)

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

### Scope of Services

- 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.

#### **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

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*

g:\wwm\coa-jv\fc-4906a\task order proposal\to landfill fy2015\3\_scope of services fy15.doc

Page:  
8/11

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



## Exhibit A

### Scope of Services

- 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
- 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: Key Road ACM – Active Remediation

- Pending final GA EPD approval, implement remediation Alternative No. 3 as discussed in the Key Road Assessment of Corrective Measures (ACM) Report submitted to EPD in February 2014:
  - **Technology Description:** 3-D Microemulsion is an injectable electron donor emulsion that is a unique molecular structure which incorporates proven Hydrogen Release Compound (HRC®) technology. 3-D Microemulsion is specifically designed to provide the controlled-release of a three highly efficient electron donors including lactic acid to drive the enhanced reductive dechlorination process. The product is sold as a liquid that is distributed by Regenesys Corporation of San Clemente, California.

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

### Scope of Services

- **Conceptual Application:** If chlorinated compounds exceed GWPS at KR-GWC-2, KR-GWC-4, KR-GWC-13, or other site wells during future monitoring, 3-D Microemulsion may be selected as a remedial alternative. 3-D Microemulsion is delivered on-site as a concentrated material and then emulsified with water to form an easy to handle and pump microemulsion with a relatively high hydrophilic/lipophilic balance (HLB). This high HLB allows dilute 3-D Microemulsion suspensions to be well distributed across contaminant plumes without high injection costs. For estimating purposes, it was assumed that 12 injection points spaced at 10-foot centers would be advanced in the vicinity of the impacted well. The proposed remedy would be considered successful if concentrations of chlorinated compounds remained below GWPS.
- **Potential to Effectively Achieve Cleanup:** Because pilot testing has not been performed, the ability of 3-D Microemulsion to reduce concentrations of chlorinated compounds under the landfill is unknown. However, given the success of this product at other sites, it is likely that this approach would be successful considering the ability to overcome distribution challenges associated with heterogeneous soils. In addition, this approach would promote anaerobic degradation of methylene chloride and would therefore not compete with the reducing conditions already in place beneath the landfill.
- In addition to the proposed remediation alternative, the ACM proposes to perform surface water monitoring of Intrenchment Creek at upstream location SWA-1 along with downstream location SWC-3 for detected compounds at the site. Specifically, surface water samples will be collected and analyzed to determine concentrations of 1,4-dichlorobenzene, chlorobenzene, cis-1,2-dichloroethene, methylene chloride, and vinyl chloride.
- The ACM proposes that MNA sampling and testing (as outlined in Alternative 1) may be suspended following completion of the Spring 2014 sampling event if concentrations of chlorinated solvents remain below GWPS in the vicinity of KR-GWC-2.

*Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the cover letter of this document.*



## Exhibit A

Scope of Services

### Compensation

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

		FY15 (Thru 12/15/14)
Task 1	Annual Site and Landfill and Gas System Evaluation	\$ 50,000
Task 2	Project Management, Scheduling, Record Keeping, and Reporting, Including CAPs, ACMs, etc.	\$ 50,000
Task 3	Landfill Compliance Inspections (Monthly)	(By COA)
Task 4	On- and Off-Site Meetings, Including Transition Meeting(s)	\$ 87,560
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)	\$ -
Task 7	Landfill Gas Management and Optimization (Quarterly)	(By COA)
Task 8	Methane Gas Monitoring & Reporting (Monthly)	(By COA)
Task 9	Groundwater Monitoring & Reporting	\$ 266,000
Task 10	Surface Water Monitoring & Reporting	\$ 10,000
Task 11	Support COA in GHG Monitoring & Reporting	\$ 24,000
Task 12	Preventive Maintenance (As Needed)	\$ 20,000
Task 13	Supplemental Monitoring/Adjustments to Gas System (As Needed)	\$ -
Task 14	Blower Repairs and Maintenance	\$ -
Task 15	Unscheduled Maintenance and Emergencies	\$ 50,000
Task 16	Key Road ACM - Active Remediation	\$ 100,000
Total		\$ 657,560

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

g:\wml\coa-iv\fc-4906a\task order proposal\to landfill fy2015\3\_scope of services fy15.doc

Page:  
11/11

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



**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-ii-general items\1\_gen\3\_proposal\landfill post closure care & o & p\appendix b templatey template\_br.doc

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

**DEPARTMENT OF PROCUREMENT  
LEGISLATION SUMMARY  
FC-4906A, Arcadis/Brindley, Pieters & Associates, Inc. Task Order  
For Post Closure Care and Landfill Maintenance**

**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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; AND FOR OTHER PURPOSES.**

**COMMITTEE MEETING**

**DATE:** July 15, 2014

**COUNCIL MEETING**

**DATE:** July 21, 2014

**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

**PROPONENTS:**

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)

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

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: \$ 657,560.00

Scope Summary: Arcadis/Brindley Pieters & Associates, Inc., Joint Venture will provide professional services for required post closure care and landfill maintenance.

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 expired on December 20, 2012.

Renewal Agreement No. 2 extended the current Agreement one additional year for time only. Renewal Agreement No. 2 expired on December 20, 2013.

Renewal Agreement No. 3 extended the current Agreement one additional year for time only. Renewal Agreement No. 3 effective term will be December 21, 2013 to December 20, 2014.

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) 5212001 (Consulting/Professional Services) 4560000 (Closure and Post Closure Care).

PREPARED BY:

Cristi C. Walker

CONTACT NUMBER:

404-865-8996

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



[Home](#)

### ARCADIS U.S., INC. Control Number: K808375

Main Reports Officers Filing History

#### Entity Info

Entity Id 1058510

#### Key Indicators

Model Type Corporation

Locale Foreign

Qualifier For-Profit

Business Name ARCADIS U.S., INC.

Registration Date 3/04/1998

Entity Status Active/Compliance

Entity Status Date 5/09/2014

Foreign Name

Date of Organization

State Delaware

Country

#### Principal Office Address

RECORD LOCATION

Line1 Attn: Kim Battles

Line2 P.O. Box 66

City Syracuse State New York Zip 13214-0066

#### Agent

Is non-commercial Registered Agent? Yes

Name CT CORPORATION SYSTEM

#### Address

Line1 1201 PEACHTREE STREET N.E.

Line2

City ATLANTA State Georgia Zip 30361

Email

#### Previous Names

Name Changed From	Name Changed To	Surviving Entity Id	Cancelled Entity Id	Effective Date	Due Date	File Number	Actions
-------------------	-----------------	---------------------	---------------------	----------------	----------	-------------	---------

No Miscellaneous Filings were found.

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

USER NAME  PASSWORD  **LOGIN**  
[Forgot Username?](#) [Forgot Password?](#)

[Create an Account](#)

### Entity Dashboard

**ARCADIS U.S., INC.**  
**DUNS: 783194769** CAGE Code: 6SR86  
**Status: Active**

194 SEVEN FARMS DR STE F  
 CHARLESTON, SC, 29492-8509 ,  
 UNITED STATES

[Entity Overview](#)

### Entity Overview

[Entity Record](#)

[Core Data](#)

[Assertions](#)

[Reps & Certs](#)

[POCs](#)

[Reports](#)

[BioPreferred Report](#)

[Exclusions](#)

[Active Exclusions](#)

[Inactive Exclusions](#)

[RETURN TO SEARCH](#)

Entity Information

**Name:** ARCADIS U.S., INC.  
**Business Type:** Business or Organization  
**POC Name:** Lori Dishneau  
**Registration Status:** Active  
**Activation Date:** 04/28/2014  
**Expiration Date:** 04/28/2015

Exclusions

Active Exclusion Records? No

SAM | System for Award Management 1.0

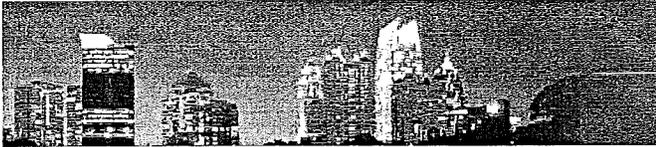
IBM v1.1792.20140531-1220

WWW9

Note to all Users: This is a Federal Government computer system. Use of this system constitutes consent to monitoring at all times.



Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)



[Home](#)

### BRINDLEY PIETERS AND ASSOCIATES, INC. Control Number: 0002983

[Main](#) [Reports](#) [Officers](#) [Filing History](#)

#### Entity Info

**Entity Id** 2983

#### Key Indicators

**Model Type** Corporation

**Locale** Foreign

**Qualifier** For-Profit

**Business Name** BRINDLEY PIETERS AND ASSOCIATES, INC.

**Registration Date** 1/03/2000

**Entity Status** Active/Compliance

**Entity Status Date** 4/02/2014

**Foreign Name**

**Date of Organization**

**State** Florida

**Country**

#### Principal Office Address

PRINCIPAL

**Line1** 2600 MAITLAND CENTER PARKWAY

**Line2** SUITE 180

**City** MAITLAND **State** Florida **Zip** 32751

#### Agent

**Is non-commercial Registered Agent?** Yes

**Name** BRINDLEY B PIETERS

#### Address

**Line1** 229 PEACHTREE ST., NE

**Line2** SUITE 1104

**City** ATLANTA **State** Georgia **Zip** 30303

**Email** PMCCARTHY@BPA-ENGINEERS.COM

#### Previous Names

Name Changed From	Name Changed To	Surviving Entity Id	Cancelled Entity Id	Effective Date	Due Date	File Number	Actions
-------------------	-----------------	---------------------	---------------------	----------------	----------	-------------	---------

No Miscellaneous Filings were found.

Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

USER NAME  PASSWORD  **LOGIN**

[Forgot Username?](#) [Forgot Password?](#)

[Create an Account](#)

### Entity Dashboard

**BRINDLEY PIETERS AND ASSOCIATES, INC.** 2600 MAITLAND CENTER PKWY STE 180  
 DUNS: 859406985 CAGE Code: 1J7U9 MAITLAND, FL, 32751-0000 ,  
 Status: Active UNITED STATES

[Entity Overview](#)

### Entity Overview

[Entity Record](#)

[Core Data](#)

[Assertions](#)

[Reps & Certs](#)

[POCs](#)

[Reports](#)

[BioPreferred Report](#)

[Exclusions](#)

[Active Exclusions](#)

[Inactive Exclusions](#)

**RETURN TO SEARCH**

Entity Information

**Name:** BRINDLEY PIETERS AND ASSOCIATES, INC.  
**Business Type:** Business or Organization  
**POC Name:** Judith Kemp  
**Registration Status:** Active  
**Activation Date:** 11/06/2013  
**Expiration Date:** 11/06/2014

Exclusions

**Active Exclusion Records?** No

SAM | System for Award Management 1.0

IBM v1.1792.20140531-1220

WWW9

**Note to all Users:** This is a Federal Government computer system. Use of this system constitutes consent to monitoring at all times.



Attachment: Arcadis Task Order (14-R-3835 : Task Order for FC-4906A Post Maintenance Care of Landfill)

**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:**

**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, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; AND FOR OTHER PURPOSES.**

**Committee of Purview: City Utilities Committee**

**Committee Meeting Date: July 15, 2014**

**Council Meeting Date: July 21, 2014**

**Requesting Dept.: Department of Public Works**

**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 request a Task Order for FC-4906A, Annual Contract for Architectural and Engineering Services for required post closure care and landfill maintenance on behalf of the Department of Public Works in an amount not to exceed \$657,560.00.

**2. Please provide background information regarding this legislation.**

The Georgia Environmental Protection Division regulations 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 break down 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 stabilize and repair slope failure, install and upgrade methane wells, and gas lines.

**3. If Applicable/Known:**

- (a) **Contract Type:** N/A
- (b) **Source Selection:** N/A
- (c) **Bids/Proposals Due:** N/A
- (d) **Invitations Issued:** N/A
- (e) **Number of Bids:** N/A
- (f) **Proposals Received:** N/A
- (g) **Bidders/Proponents:** N/A
- (h) **Term of Contract:** N/A

**4. Fund Department Account Center:**

FDOA: 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 Revenue

**6. Fiscal Impact:** \$657,560.00

**7. Method of Cost Recovery:**

**This Legislative Request Form Was Prepared By:** Carla Lipscomb

	First Reading	FINAL COUNCIL ACTION
<p>(Do Not Write Above This Line)</p> <p><b>A RESOLUTION BY CITY UTILITIES COMMITTEE</b></p> <p>A RESOLUTION AUTHORIZING THE MAYOR, OR HIS DESIGNEE, TO ISSUE A TASK ORDER TO ARCADIS/BRINDLEY, PIETERS &amp; ASSOCIATES, INC., A JOINT VENTURE FOR FC-4906A, ARCHITECTURAL, ENGINEERING AND DESIGN SERVICES, FOR POST CLOSURE CARE AND LANDFILL MAINTENANCE OF CITY OWNED LANDFILLS, ON BEHALF OF THE DEPARTMENT OF PUBLIC WORKS, IN AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY SEVEN THOUSAND FIVE HUNDRED SIXTY DOLLARS AND NO CENTS (\$657,560.00); WITH ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT, ORGANIZATION AND ACCOUNT NUMBER LISTED HEREIN; AND FOR OTHER PURPOSES.</p>	<p>Committee _____</p> <p>Date _____</p> <p>Chair _____</p> <p>Referred To _____</p> <p>Committee _____</p> <p>Date _____</p> <p>Chair _____</p> <p>Action _____</p> <p>Fav, Adv, Hold (see rev. side) _____</p> <p>Other _____</p> <p>Members _____</p> <p>Refer To _____</p>	<p><input type="checkbox"/> 2<sup>nd</sup>    <input type="checkbox"/> 1<sup>st</sup> &amp; 2<sup>nd</sup>    <input type="checkbox"/> 3<sup>rd</sup></p> <p>Readings</p> <p><input type="checkbox"/> Consent    <input type="checkbox"/> V Vote    <input type="checkbox"/> RC Vote</p> <p style="text-align: center;">CERTIFIED</p>
<p><input type="checkbox"/> CONSENT REFER</p> <p><input type="checkbox"/> REGULAR REPORT REFER</p> <p><input type="checkbox"/> ADVERTISE &amp; REFER</p> <p><input type="checkbox"/> 1<sup>ST</sup> ADOPT 2<sup>ND</sup> READ &amp; REFER</p> <p><input type="checkbox"/> PERSONAL PAPER REFER</p> <p>Date Referred _____</p> <p>Referred To: _____</p> <p>Date Referred _____</p> <p>Referred To: _____</p> <p>Date Referred: _____</p> <p>Referred To: _____</p>	<p>Committee _____</p> <p>Date _____</p> <p>Chair _____</p> <p>Action _____</p> <p>Fav, Adv, Hold (see rev. side) _____</p> <p>Other _____</p> <p>Members _____</p> <p>Refer To _____</p>	<p style="text-align: center;">MAYOR'S ACTION</p>