

**TASK ORDER NUMBER 14 TO AGREEMENT FOR PROFESSIONAL SERVICES
CITY ENGINEER**

THIS AGREEMENT is made as of the _____ day of _____ in the year 2011, between The City of Leesburg, a Florida Municipal Corporation, whose address is 501 West Meadow Street, Post Office Box 490630, Leesburg, Florida 34749-0630 (hereinafter referred to as the "CITY"), and JONES EDMUNDS & ASSOCIATES, INC., whose address is 730 NE WALDO RD., GAINESVILLE, FLORIDA 32641 (hereinafter referred to as the "PROFESSIONAL").

WITNESSETH:

WHEREAS, on October 27, 2008, the CITY and the PROFESSIONAL previously entered into an Agreement for Professional Services on a Continuing Basis (hereinafter referred to as the "Agreement"). The Agreement is referenced herein as though set forth in full.

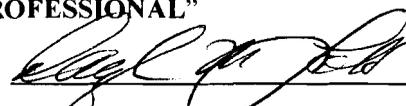
WHEREAS, the CITY and the PROFESSIONAL desire to enter into a Written Task Order; Number 14.

NOW THEREFORE, for and in consideration of the mutual covenants and promises contained in this Agreement, the CITY and the PROFESSIONAL do hereby agree as set forth below:

1. The above recitals are true and correct and are incorporated herein.
2. The Parties agree to the scope of work and budget pursuant to the terms and conditions set forth in the attached Scope of Work (Exhibit A dated October 1, 2011 for City of Leesburg Municipal Landfill Permit Renewal Application).

IN WITNESS WHEREOF, the parties hereto have executed this Task Order on the respective dates under each signature.

Attest: 

"PROFESSIONAL"
By: 

Printed: Douglas M. Toth, Ph.D., P.E.

Its: Senior Vice President – Operations

Date: 10/13/2011

Attest: _____

"CITY"
By: _____
Mayor

Date: _____


Tally

**EXHIBIT A
SCOPE OF SERVICES**

October 1, 2011

City of Leesburg Municipal Landfill
Permit Renewal Application
FDEP Due Date: March 22, 2012

Overview

Jones Edmunds & Associates, Inc. will prepare the permit renewal application for the City of Leesburg Municipal Landfill. The current Florida Department of Environmental Protection (FDEP) Permit No. SF35-0124377-001 was issued on May 23, 2002 and expires May 21, 2012.

The permit renewal application documents are due to FDEP by March 22, 2012.

The landfill ceased operations on August 15, 1990. Jones Edmunds is working with FDEP to determine the official date of closure and the beginning date of the 20-year long-term-care period for the landfill. Even after the 20-year long-term-care period expires, the City will need to continue certain maintenance activities at the landfill such as cover maintenance, mowing, and stormwater system maintenance for as long as the City owns the property. However, portions of the landfill gas, groundwater, or surface water monitoring requirements may be reduced or eliminated.

Jones Edmunds will prepare the appropriate forms and engineering reports for the permit renewal application. A major focus of the application will be to evaluate the landfill monitoring data to determine if it is appropriate to ask FDEP to reduce some of the monitoring requirements.

Permit Renewal Application

Jones Edmunds will prepare and submit the permit renewal application form required by the permit and Solid Waste Management Facilities Rule – Form 62-701.900(1), Parts A through S. Because this application is for a long-term-care permit renewal, many of the requirements of the form are either not applicable or there will be no substantial change from information previously submitted to FDEP. These items are shown in the list below in *italics*.

Jones Edmunds will supply the following information as required by Form 62-701.900(1), Florida Administrative Code (FAC):

- Part A. General Information - Jones Edmunds will complete the appropriate items listed in Part A.
- Part B. Disposal Facility General Information - Jones Edmunds will complete the appropriate items listed in Part B.

- Part C. *Prohibitions.*
- Part D. General Solid Waste Facility Permit Requirements - Jones Edmunds will provide in the application the required items including regional, vicinity, and site maps, legal property documentation, a history of enforcement actions, and other applicable requirements of Part D.
- Part E. Landfill Permit Requirements - Jones Edmunds will provide the appropriate site maps and plots at the specified scales and other applicable requirements of Part E.
- Part F. General Criteria for Landfills.
- Part G. Landfill Construction Requirements.
- Part H. Hydrogeological Investigation Requirements.
- Part I. Geotechnical Investigation Requirements.
- Part J. Vertical Expansion of Landfills.
- Part K. Landfill Operation Requirements.
- Part L. Water Quality and Leachate Monitoring Requirements - Jones Edmunds will evaluate the monitoring data and, if appropriate, request that certain groundwater monitoring requirements be eliminated or reduced. This section of the application will also be used for the Technical Summary Report required in the permit by March 2012, and will include the following items:
- Tabular displays of any data that show that a monitoring parameter has been detected and graphical displays of any leachate key indicator parameters detected, including hydrographs for all monitoring wells.
 - Trend analyses of any monitoring parameters consistently detected.
 - Comparison among shallow, middle, and deep zone wells (as applicable).
 - Comparisons between background water quality and the water quality in detection and compliance wells.
 - Correlations between related parameters.
 - Discussion of erratic or poorly correlated data.
 - An interpretation of the groundwater contour maps, including an evaluation of groundwater flow rates.
 - An evaluation of the adequacy of the water quality monitoring frequency and sampling locations based on site conditions.
- Part M. *Special Waste Handling Requirements.*
- Part N. Gas Management System Requirements - Jones Edmunds will evaluate the monitoring data and, if appropriate, request that some gas monitoring requirements be eliminated or reduced.
- Part O. *Landfill Closure Requirements.*
- Part P. *Other Closure Procedures.*
- Part Q. Long-Term Care - Jones Edmunds will provide documentation to show how the City will comply with the long-term-care requirements of Chapter 62-701.620, FAC. Long-term care of the landfill includes:
- Maintaining the gas monitoring system and passive gas vents.
 - Preparing a Stabilization Report - Jones Edmunds will provide a discussion regarding the site stability and possible elimination or reduction of some of the monitoring requirements.

- Right of access.
 - Contingencies for monitoring device replacement.
- Part R. Financial Assurance - Jones Edmunds will provide documentation to show how the City will comply with the remaining long-term-care financial assurance requirements. Jones Edmunds will complete an updated recalculated financial assurance form (long-form) as part of the permit renewal application.
- Part S. Certification by Applicant and Engineer or Public Officer. Jones Edmunds will provide certification as a Professional Engineer registered in Florida.

To summarize, the following parts (*italicized* in the list above) in Form 62-701.900(1) do not apply to this permit renewal application:

- Part F. General Criteria for Landfills
 Part J. Vertical Expansion of Landfills
 Part M. Special Waste Handling Requirements

The following parts (*italicized* in the list above) in Form 62-701.900(1) will have no substantial change from previously submitted information to FDEP, and no additional information should be required:

- Part C. Prohibitions
 Part G. Landfill Construction Requirements
 Part H. Hydrogeological Investigation Requirements
 Part I. Geotechnical Investigation Requirements
 Part K. Landfill Operation Requirements
 Part O. Landfill Closure Requirements
 Part P. Other Closure Procedures

FDEP Permit Application Fee

This Workscope includes the appropriate FDEP permit application fee (\$2,000) as required by Chapter 62-710.315(3)(d), FAC.

Contingency - Request for Additional Information from FDEP

The amount of information required by Requests for Additional Information (RAI) from FDEP following its review of the permit renewal application can vary substantially. Jones Edmunds has included \$2,500 in this Task Order for one response to FDEP. Additional responses to FDEP may require additional funding.

Exclusions and Conditions

All work included in this Task Order is listed in this document. The following are specific exclusions to and conditions of this Task Order:

- Jones Edmunds does not include any field investigations in this Task Order. Jones Edmunds can provide additional investigations if needed, but no costs are included in the Cost Estimate of this Task Order for these activities.
- Costs for a complete landfill site topographic survey by a licensed surveyor are not included in this Task Order. FDEP may require a survey as part of the stabilization requirements in Part Q of the permit renewal application.

Schedule

Jones Edmunds will begin work on the project after receiving approval and a signed Task Order from the City. We will provide a draft of the permit application package by March 1, 2012 for the City’s review. We will ship the final application to FDEP for delivery on or before the deadline of March 22, 2012.

Deliverables

FDEP Central District Office: Four copies of the Permit Application and one scanned file (pdf).
 City of Leesburg: One copy of the Permit Application and one scanned file (pdf).

Compensation

Jones Edmunds understands that the Total Fee Estimate amount shall be available for all tasks under this Scope of Services. Fees for individual activities presented here are estimates only. The Total Fee will be made available for all aspects of this project to complete tasks as needed.

SCHEDULE OF ESTIMATED FEES

Permit Renewal Application

Task Description	Est. Total Fee
Permit Renewal Application	
Groundwater Monitoring Technical Summary Report	\$6,000.00
Monitoring Requirements Section	\$2,000.00
Long-Term Care Requirements Section	\$1,800.00
Financial Assurance Section (Recalculated Estimate)	\$2,500.00
Other Sections of Permit Renewal Application and Compilation	\$8,000.00
Permit Renewal Application Fee (FDEP Processing Fee)	\$2,000.00
Contingency – Request for Additional Information from FDEP	\$2,500.00
Total Fee Estimate – Permit Renewal Application - 2012	\$24,800.00