

**PUBLIC NOTICE
AGENDA
PROFESSIONAL SERVICES EVALUATION COMMITTEE MEETING**
Thursday, November 10, 2016, 10:00 a.m.
Eighth Floor, Conference Room 851
Jacksonville, FL 32202

Committee Members: Gregory Pease, Chairman
Patrick Greive, Member, Treasury
Julia Davis Member, OGC

Subcommittee Members	ITEM #	TITLE & ACTION	MOTION	CONTR EXP	OUTCOME
Aundra Wallace Nathaniel Ford	P-34-16	Subcommittee Report LaVilla Neighborhood Development Strategy Downtown Investment Authority/Jacksonville Transportation Authority	It is the consensus of the committee that of the seven (7) companies responding to the Request for Proposal (RFP) all were found to be responsive, interested, qualified, and available to provide the services required by the RFP. the ranking of first, second, and third designates the order of qualification of these companies to perform the required services and alphabetically they are: <ol style="list-style-type: none"> 1) Rummell•Munz 2) VHB, Inc. 3) Wallace Roberts & Todd We recommend that the above list is forwarded to the Mayor for final selection so that fee and contract negotiations may begin with <u>Rummell•Munz</u> the number one ranked company.		
Will Williams Lee Alford	P-07-10	Contract Amendment No. 10 Design/Permitting of the Landfill Capacity at Trail Ridge Department of Public Works/Solid Waste Division	That Contract No. 6354-13 between the City and CDM Smith, Inc., for Design/Permitting of the Landfill Capacity at the Trail Ridge is amended to: (i) incorporate the attached Scope of Work identified as Exhibit 'S'; (ii) incorporate the attached Fee Summary identified as Exhibit 'T'; (iii) increase the maximum indebtedness by \$25,277.00 to a new not-to-exceed total maximum indebtedness of \$8,107,930.00. All other terms and conditions, as previously amended, shall remain the same. Nothing contained herein shall be amended, revised, or otherwise modified, without prior approval from the PSEC and the Mayor.	To project completion	

MEETING ADJOURNED:

CC: Council Auditor
Subcommittee Members



Downtown Investment Authority

MEMORANDUM

November 4, 2016

TO: Greg Pease, Chairman
Professional Services Evaluation Committee (PSEC)

FROM: Aundra Wallace, Chief Executive Officer *Aundra C. Wallace*
Downtown Investment Authority (DIA)

RE: P-34-16 – LaVilla Neighborhood Development Strategy
Subcommittee Report

The subcommittee received seven (7) proposals for the LaVilla Neighborhood Development Strategy and found all to be responsive, interested, qualified and available to provide the services required by the Request for Proposal (RFP). The proposals were evaluated using the selection criteria outlined in the Purchasing Code and augmented by the RFP (see attached matrix)

Based on the above, the following firms listed alphabetically were determined to be the most qualified of those submitting proposals. The ranking of first, second and third, designates the order of qualifications of these firms to perform the required services:

- 1) Rummell Munz
- 2) VHB, Inc.
- 3) Wallace Roberts & Todd

Please advise us when this item is placed on your agenda so we may be present. After the full committee review we request these rankings be forwarded to the Mayor’s office for final review and confirmation.

Attachment(s) Scoring Matrix

11/04/16 12:52:21
001 - Procurement Division

DEPARTMENT OF PUBLIC WORKS



Date: October 19, 2016
TO: Greg Pease, Chief, Procurement Division
THRU: John Pappas, P.E., Director, Department of Public Works
FROM: Will Williams, Chief, Solid Waste Division
Lee Alford, P.E., Environmental Engineer Manager Solid Waste Division
SUBJECT: CDM Smith Contract No. 6354-13, RFP P-07-10
Borrow Pit Seepage Analysis
Amendment #10 for PSEC Agenda

11/04/16 15:38:19
Procurement Division

John Pappas
Will Williams
Lee Alford

The Solid Waste Division is requesting the approval of Amendment #10 for the Scope of Services contained in Exhibit S to the contract an increase of \$25,277.00 as detailed in the Contract Fee Summary Exhibit T. Amendment #10 is needed to fund the cost for the engineering analysis of an on-going seepage issue at the borrow pit. The borrow pit is not operating per original design and is experiencing difficulty re-hydrating wetlands as designed. The approval of Amendment #10 will bring the maximum indebtedness to the City not to exceed amount of \$8,107,930.00. The consultant is specifically suited to conduct the analysis after having conducted a complete borrow pit area geotechnical investigation under this contract in February 2016. All Terms and Conditions of the Contract remain the same. Funding for the analysis of the Trail Ridge Landfill borrow pit is included under budget account PWSW443TRBP, 04938. ✓

Nothing contained herein shall be amended, modified or otherwise revised without prior PSEC and Mayor approval. If you have any questions, please contact Lee Alford, P.E., at 255-7526.

EXHIBIT S
AMENDMENT 10 TO TASK AUTHORIZATION 6354-13
FOR
TRAIL RIDGE LANDFILL CLASS I CELL EXPANSION PROJECT
BORROW PIT SEEPAGE ANALYSIS

This Authorization, when executed, shall be incorporated in and become part of the Agreement for Professional Services between the City of Jacksonville (OWNER), and CDM Smith Inc. (CONSULTANT), dated February 9, 2011 hereafter referred to as the Agreement.

PROJECT BACKGROUND

CONSULTANT will assist the OWNER with the design, permitting, and construction of a new Class 1 landfill facility (Phases 6-14) at the Trail Ridge Landfill (TRLF) site. The existing landfill has been developed via 5 stages of cell construction (Phases 1-5) over 20 years and is within 2-3 years of reaching capacity. CONSULTANT has completed the following work related to the TRLF Class I Cell Expansion Project.

Initial Authorization – Developed a Master Plan for the build out of the TRLF site. The Master Plan recommended three phases, Phases 6 through 8 (now numbered 6 through 14), for full site buildout and evaluated various options for the next cell construction, Phase 6 expansion. The initial authorization also initiated field data collection for design of the TRLF Expansion Project.

Amendment 1 – Developed permit application and supporting documentation for the TRLF Expansion Environmental Resource Permit (ERP).

Amendment 2 – Continued data collection and developed permitting plans and specifications for Phase 6A through 6E TRLF Expansion Florida Department of Environmental Protection (FDEP) Solid Waste Permit. Amendment 2 included conceptual stormwater modeling, development of methane gas management plan, geotechnical stability analysis, and ongoing hydro-geological modeling.

Amendment 3 – Authorized investigation of expansion of the on-site borrow pit for use in future landfill activities. This amendment was a partial authorization of the Amendment 3 activities at TRLF. The remaining activities were authorized under Amendment 4.

Amendment 4 – Authorized funding for the remaining work described and approved in Amendment 3, including continued design and permitting activities for Phases 6 through 14 with development of solid waste construction permit application and Phase 6 construction documents. This amendment also included bidding services.

Amendment 5 – this amendment is a continuation of the work begun under the previous four amendments to obtain the ERP and FDEP Solid Waste Construction Permits needed to construct Phases 6-14 of the Trail Ridge Landfill Expansion. This amendment included activities to apply for a major modification of the site's existing Prevention of Significant Deterioration (PSD) permit, renew the site's

solid waste operating permit, and design a new access road for operational traffic. CONSULTANT submitted and received the FDEP solid waste construction permit, operations permit, and 2014 financial assurances for the planned expansion area under this amendment.

Amendment 6 – this amendment authorized Engineering Services During Construction to support the TRLF Phase 6 Expansion Project. The amendment included conforming contract documents, holding a pre-construction meeting, conducting shop drawing review, issuing designer clarifications, addressing requests for additional information and providing resident project representation (RPR) for the project. These services were authorized through December 2015.

Amendment 7 – this amendment authorized design and permitting of a limerock construction access road from County Road 228 to Gilridge road. This road will provide access to the landfill and borrow areas for construction vehicles. This amendment also included intersection improvements to the perimeter road encircling Phases 1-5 of the existing landfill to facilitate re-routing of operations traffic to the new western access road. Re-routing of operations traffic is a key component of the construction sequence for the new Phase 6 cell.

Amendment 8 – this amendment authorized engineering services during construction for January 2016 through December 2016. Additionally, this scope includes activities to perform financial assurances reporting to the Florida Department of Environmental Protection (FDEP) associated with the site Solid Waste Permit, and perform various monitoring and maintenance tasks associated with onsite mitigation areas to maintain compliance with the site Environmental Resource Permit (ERP).

Amendment 9 - this amendment authorized engineering services during construction for January 2017 through June 2017. Additionally, this scope includes activities to perform various monitoring and maintenance tasks associated with onsite mitigation areas to maintain compliance with the site Environmental Resource Permit (ERP).

SCOPE OF WORK

This scope of work for Amendment 10 is a continuation of the work begun under the previous nine amendments to design and construct the Phase 6 Trail Ridge Landfill Expansion. This scope includes activities to perform investigation and recommendation for modifications to the City borrow pit to improve dewatering activities and address erosion concerns. The following is a description of the services to be provided under this Amendment No. 10 to the Task Authorization. The non-sequential order of some tasks and subtasks listed below is a result of tasks either being authorized under previous amendments or the work is to be authorized as part of future amendments.

TASK 1 - KICKOFF MEETING

There is no change to Task 1. All work has been completed for this task.

TASK 2 - DATA COLLECTION AND REVIEW

There is no change to Task 2. All work has been completed for this task.

TASK 3 - TRLF EXPANSION LANDFILL CELL ALTERNATIVES DEVELOPMENT

There is no change to Task 3. All work has been completed for this task.

TASK 4 - ANALYSIS OF PHASE 6 CELL ALTERNATIVE LOCATIONS

There is no change to Task 4. All work has been completed for this task.

TASK 5 - INITIATE FIELD SITE INVESTIGATION

There is no change to Task 5. All work has been completed for this task.

TASK 6 - STORMWATER MODELING

There is no change to Task 6. All work has been completed for this task.

TASK 7 - PROJECT MANAGEMENT

There is no change to Task 7.

TASK 8 - WETLAND LONG TERM HYDRATION EVALUATION

There is no change to Task 8. All work has been completed for this task.

TASK 9 - FLOOD ELEVATION DETERMINATION

There is no change to Task 9.

TASK 10 - ENVIRONMENTAL RESOURCE PERMITTING

There is no change to Task 10. All work has been completed for this task.

TASK 11 - DESIGN AND PERMITTING

There is no change to Task 11.

TASK 12 - SOLID WASTE LANDFILL CONSTRUCTION PERMITTING

There is no change to Task 12. All work has been completed for this task.

TASK 13 - QUALITY ASSURANCE AND QUALITY CONTROL

There is no change to Task 13. All work has been completed for this task.

TASK 14 - ECONOMIC EVALUATION

There is no change to Task 14. All work has been completed for this task.

TASK 15 - PUBLIC INFORMATION PROGRAM ASSISTANCE

There is no change to Task 15. All work has been completed for this task.

TASK 16 - BIDDING SERVICES

There is no change to Task 16. All work has been completed for this task.

TASK 17 - GENERAL ENGINEERING SERVICES DURING CONSTRUCTION

There is no change to Task 17.

TASK 18 - SPECIAL SERVICES

There is no change to Task 18.

TASK 19 - RESIDENT PROJECT REPRESENTATIVE SERVICES DURING CONSTRUCTION

There is no change to Task 19.

TASK 20 - NEW CELL GEOSYNTHETIC INSTALLATION QA/QC CONSTRUCTION SERVICES

There is no change to Task 20.

TASK 21 - BORROW PIT EVALUATION AND EXPANSION

Subtasks 21.1 to 21.5 ---No change to these subtasks.

Subtask 21.6 - Trail Ridge Landfill Borrow Pit Seepage Control Feasibility Study

Site Visit

CONSULTANT will perform a site visit to the landfill borrow pit areas to observe site conditions, interview the borrow pit operation team regarding dewatering methods and observations, and discuss any other seepage related issues. CONSULTANT assumes that this will be a one-day meeting and site visit with geotechnical engineer accompanied by a representative from the Jacksonville office.

Data Review

CONSULTANT will review available geotechnical data for the borrow pit areas which includes 38 borings performed by Ellis & Associates in 2008 and 34 borings performed by CDM Smith in 2014. We have assumed that new data collection will not be required for the feasibility study.

CONSULTANT will review available survey and design drawings for the existing borrow pit and design drawings for proposed borrow pit. This task may include review of the infiltration basins for the proposed new borrow pit that were recently constructed.

Geotechnical Analysis and Recommendations

CONSULTANT will perform geotechnical engineering analyses including seepage and global stability analyses. The analyses will be performed for one base case that represents the existing conditions, and for up to three scenarios to model potential future seepage control solutions that may include installing additional dewatering wells, constructing a seepage control berm, installing a cut-off wall or liner, etc.

CONSULTANT will evaluate up to three alternatives to address seepage issues at the existing and proposed borrow pit areas. Evaluation criteria will include the anticipated performance of the seepage control measures as well as conceptual cost for construction and installation of the alternatives.

CONSULTANT will prepare a memorandum to summarize the work performed above.

TASK 22 - MEETINGS, PROJECT MANAGEMENT AND QUALITY CONTROL

Activities performed under this task consist of those general functions required to maintain the project on schedule, within budget, and that the quality of the work products defined within this scope is consistent with CONSULTANT's standards and OWNER's expectations. Specific activities included are identified below:

Subtask 22.1- Project Kick-Off and Progress Meetings

CONSULTANT will prepare for and conduct the project meetings as previously outlined in the tasks above.

Subtask 22.2- Project Quality Control (QC) Technical Review

No change to this task.

Subtask 22.3- Project Status Reports

CONSULTANT’s project manager will prepare and submit monthly written status reports for an anticipated project life of seven months to accompany monthly invoices.

ASSUMPTIONS

The following assumptions are included in this Amendment No. ¹⁰ 9:

1. OWNER shall be responsible for all permit or review fees associated with project.
2. OWNER shall bear all costs incident to compliance with the requirements of the OWNER’s Responsibilities.

DELIVERABLES

The following deliverables will be provided:

Task	Description of Deliverable	Quantity/Format
Borrow Pit Seepage Analysis	Draft Memorandum	- Electronic format, PDF
	Final Memorandum	- Electronic format, PDF

TIME OF COMPLETION/SCHEDULE

CONSULTANT will begin work within five calendar days of receiving Notice to Proceed (NTP) from the OWNER. Draft Memorandum will be provided within 30 work days. Final memorandum will be provided within 10 work days after receiving client comments.

COMPENSATION AND PAYMENT

CONSULTANT will complete the services in the Tasks listed above in this Amendment No. 10 for a lump sum fee of \$25,277 as shown in Exhibit T. CONSULTANT will invoice monthly as a percentage of the lump sum based on the percentage of work completed during the billing period. Lump sum compensation shall be for all labor, sub-consultants, and other direct costs associated with the performance of the work. The new total amended value for this Task Authorization is \$8,107,930.

EXHIBIT T				
CONTRACT FEE SUMMARY FORMAT FOR ENGINEERING DIVISION				
CITY OF JACKSONVILLE, FLORIDA				
CLASS I LANDFILL PERMITTING AND DESIGN - AMENDMENT 6				
9/15/2016				
PART I - GENERAL				
1. Project			Proposal Number	
CLASS I LANDFILL PERMITTING AND DESIGN AMENDMENT #6 Engineering Services During Construction			RFP #P-07-10	
3. Name of Consultant			Date of Proposal	
CDM Smith Inc.			9/13/2016	
PART II - LABOR RELATED COSTS				
5. Direct Labor	Hourly	Estimated		TOTAL
	Rate	Hours		
Officer/Technical Expert	74.32	8	\$ 594.56	
Principal / Associate / Project Manager	63.06	4	\$ 252.24	
Senior Professional	50.11	40	\$ 2,004.40	
Project Engineer II / GIS Specialist III	41.10	64	\$ 2,630.40	
Project Engineer I / GIS Specialist II	34.34	64	\$ 2,197.76	
Sr. GIS Specialist/Designer	40.54	-	\$ -	
GIS Specialist I / Drafter/Technician	29.28	-	\$ -	
Clerical	20.83	8	\$ 166.64	
Field Staff Support Services	28.15	-	\$ -	
TOTAL DIRECT LABOR	41.73	188		\$ 7,846
6. Overhead (Combined Fringe Benefit & Administrative)				
Overhead Rate	150.0%	x Total Direct Labor		\$ 11,769
7. SUBTOTAL: Labor + Overhead (Items 5 & 6)				\$ 19,615
8. PROFIT: Labor Related Costs (Item 7)		x	10%	\$ 1,962
PART III - OTHER COSTS				
9. Miscellaneous Direct Costs				
Transportation, Per Diem and Equipment				
Presentation Boards				
Reproduction				
MISCELLANEOUS DIRECT COSTS SUB-TOTAL				\$ 1,200
10. SUBCONTRACTS (Lump Sum)				
CDM Constructors Inc			\$ 2,500	
SUB-CONTRACT SUB-TOTAL				\$ 2,500
TOTAL LUMP SUM AMOUNT (Items 5, 6, 8, 9 and 10)				\$ 25,277
11. REIMBURSABLE COSTS (Limiting Amount)				
SUB-TOTAL REIMBURSABLES				\$ -
PART IV - SUMMARY				
TOTAL AMOUNT OF AM 6 CONTRACT	(Lump			
Sum Plus Reimbursables)				\$ 25,277
12. PRIOR CONTRACT AMOUNT (Through Amendment 9)				\$ 8,082,653
AMENDED AMOUNT OF CONTRACT				\$ 8,107,930