

CCNA2018 WORK ORDER 3

SOUTH GIFFORD ROAD LANDFILL

This Work Order Number 3 is entered into as of this ____ day of _____, 2018, pursuant to that certain Continuing Consulting Engineering Services Agreement for Professional Services entered into as of this 17th day of April, 2018 (collectively referred to as the "Agreement"), by and between INDIAN RIVER COUNTY, a political subdivision of the State of Florida ("COUNTY") and Geosyntec Consultants, Inc. ("Consultant").

The COUNTY has selected the Consultant to perform the professional services set forth on Exhibit A (Scope of Work), attached to this Work Order and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit A (Fee Schedule), attached to this Work Order and made a part hereof by this reference. The Consultant will perform the professional services within the timeframe more particularly set forth in Exhibit A (Time Schedule), attached to this Work Order and made a part hereof by this reference all in accordance with the terms and provisions set forth in the Agreement. Pursuant to paragraph 1.4 of the Agreement, nothing contained in any Work Order shall conflict with the terms of the Agreement and the terms of the Agreement shall be deemed to be incorporated in each individual Work Order as if fully set forth herein.

IN WITNESS WHEREOF, the parties hereto have executed this Work Order as of the date first written above.

CONSULTANT:

**BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY**

By: Jill W. Johnson

By: _____
, Chairman

Print Name: Jill Johnson

Title: Principal

BCC Approved Date: _____

Attest: Jeffrey R. Smith, Clerk of Court and Comptroller

By: _____
Deputy Clerk

Approved: _____
Jason E. Brown, County Administrator

Approved as to form and legal sufficiency: _____
Dylan T. Reingold, County Attorney

EXHIBIT A

PROFESSIONAL SERVICES

18 October 2018

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

**Subject: Proposal to Provide Consulting Services Associated with Phase 1 of the Gifford Road Landfill Redevelopment Plan
Former South Gifford Road Landfill, Vero Beach, Indian River County, Florida**

Dear Mr. Mehta:

Geosyntec Consultants (Geosyntec) is pleased to submit this letter proposal to the Indian River County (IRC) Solid Waste Disposal District (SWDD) to provide consulting services associated with Phase 1 of the Redevelopment Plan for the Former Gifford Road Landfill, located in Vero Beach, Indian River County, Florida (Site). As you are aware, the conceptual design for the Redevelopment Plan for the Former South Gifford Road Landfill, including Phase 1, was prepared as part of the recent brownfields grant-related planning activities conducted by the Treasure Coast Regional Planning Committee (TCRPC). Based on the conceptual plan, Phase 1 consists of surficial land clearing of approximately 8-acres of land (including 3-acres at the north end of the Site that will serve as the Site frontage, and 5-acres in the central portion of the Site that will serve as an open field), landscaping along the 41st Street frontage, and installation of an associated irrigation system. The first step in implementing Phase 1 is to finalize the landscaping design and create formal bid specifications for land clearing and landscaping. Clearing of the 8 acres, installation of irrigation system and installation of landscaping will be completed subsequently to the scope of work included herein. The remainder of this proposal provides an overview of the project background, a description of the proposed scope of work, a budget estimate, and a discussion of the schedule for accomplishment of the work described herein.

PROJECT BACKGROUND

The Former South Gifford Road Landfill is an approximately 115-acre closed landfill, of which the northern 55-acres are owned by IRC and the southern portion is owned by the City of Vero Beach. The Indian River County Board of County Commissioners (BCC) supported the submittal of an application by TCRPC for a United States Environmental Protection Agency (USEPA) Brownfields Coalition Assessment Grant to facilitate additional work on this Site. TCRPC was awarded the Brownfields Coalition Assessment Grant in May 2015. Since May 2015, Geosyntec, TCRPC, and IRC worked with the Gifford community on a conceptual design for the redevelopment of the Former Gifford Road Landfill. The conceptual design was broken down into six separate phases, including the Phase 1 land clearing and landscaping work described earlier. The BCC recently requested that the SWDD move forward and obtain a cost proposal (from Geosyntec) to implement Phase 1.

PROPOSED SCOPE OF WORK

This proposed scope of work has been divided into the following tasks, which are described in more detail below: (i) Task 1 – Project Management; (ii) Task 2 – Finalize Landscaping Conceptual Design; and (iii) Task 3 – Bid Specification Packages. The remainder of this section presents a general description of the activities to be performed as part of each task.

Task 1 – Project Management

Under this task, Geosyntec will perform project planning and management responsibilities, such as correspondence with IRC and Schmidt Nichols, invoice review, project coordination, and project administration. The budget includes ten hours for the project manager, three hours for the principal-in-charge, and four hours for the administrative assistant.

Task 2 – Finalize Landscaping Conceptual Design

As you are aware, the redevelopment plan for the Former South Gifford Road Landfill is a conceptual design; therefore, we propose to enlist the assistance of a local landscape architect to finalize the landscaping design along 41st Street. This effort is specific to Phase 1 and is not intended to address the redevelopment plan for the other phases at this time. Under this task, Geosyntec will work with our subcontractor, Schmidt Nichols Landscape Architecture and Urban Planning (Schmidt Nichols) to finalize the conceptual design for the landscaping along 41st Street. The estimated budget for this task includes finalizing the design, including irrigation design and completion of sealed plans by a landscape architect, and providing IRC with an estimate of probable cost for the remainder of Phase 1 of the Gifford redevelopment construction prior to working on Task 3 (below).

Task 3 – Bid Specification Packages

Under this task, we will prepare a draft bid specification packages for landscaping and clearing, review landscaping and land clearing bids received from potential contractors, and recommend contractors for each scope of work. The specifications will incorporate health and safety requirements, as well as contractual and insurance requirements. The bid solicitation language will include contact information, deadlines, proposal content requirements, and evaluation criteria. Geosyntec will provide proposal requirements and a specific format for the contractors to follow to aid in the receipt of consistent contractor proposals. The bid schedule will be structured in a manner to help optimize pricing from the potential contractors and minimize their issuance of change orders. Geosyntec will prepare one draft of the bid specification packages for IRC's review and comment. We have assumed four hours of Professional consulting time to respond to IRC's comments on the draft bid packages and develop final packages.

The final bid specification packages will be issued to at least three candidate contractors for each scope of work (landscaping and land clearing). Geosyntec will help IRC review and rank received bids. This proposal does not include execution of the land clearing of the 8-acres or landscaping activities in the 3-acre area of the Site along 41st Street.

SCHEDULE

Geosyntec can begin this work immediately following written authorization. Geosyntec will work to finalize conceptual design for the landscaping. We anticipate that we can provide draft design drawings approximately three weeks after authorization is received (this schedule is dependent on Schmidt Nichols). Once the design is finalized, Geosyntec will prepare the bid specification documents and will provide draft bid specification documents to IRC within two weeks from the finalization of the design.

BUDGET ESTIMATE

A budget estimate for the scope of work outlined in Tasks 1 through 3 of this proposal is summarized in the following table. The budget estimate presented in this proposal is based on Geosyntec's understanding of the project requirements, our experience at the Site, and experience with similar activities for other sites. Geosyntec will not exceed the budget estimate without prior approval and written authorization from IRC SWDD.

Task 1 – Project Management	\$2,871
Task 2 – Finalize Landscaping Conceptual Design	\$6,862
Task 3 – Bid Specification Packages	\$6,149
TOTAL	\$15,882

CLOSURE

Geosyntec appreciates this opportunity to offer our services. If this proposal is acceptable, please indicate your agreement by signing the attached work authorization, which references this proposal. Please return one signed work authorization to Ms. Johnson's attention. Please call either of the undersigned with questions you may have as you review this proposal.

Sincerely,



Cristina Graver, P.E.
Engineer



Jill W. Johnson, P.G.
Principal

Cc: David Latham, P.G., Geosyntec Consultants
Nandra Weeks, P.E., Geosyntec Consultants

Attachments

ATTACHMENT A

BUDGET ESTIMATE

Table 1

**Phase 1 of the Gifford Road Landfill Redevelopment Plan
Former Gifford Road Landfill**

TASK 1: Project Management

ITEM	BASIS	RATE	QUANTITY	ESTIMATED BUDGET
A. Professional Services				
Principal	hr	\$225	3	\$675
Senior Project Geologist	hr	\$205	0	\$0
Professional	hr	\$160	10	\$1,600
Subtotal Professional Services				\$2,275
B. Technical/Administrative Services				
Project Administrator	hr	\$65	4	\$260
Subtotal Technical/Administrative Services				\$260
D. Reimbursables				
Communications Fee	3% labor	0.03	\$2,535	\$76
Subtotal Reimbursables				\$76
TOTAL ESTIMATED BUDGET : TASK 1				\$2,871

Table 2

**Phase 1 of the Gifford Road Landfill Redevelopment Plan
Former Gifford Road Landfill**

TASK 2: Finalize Landscaping Conceptual Design

ITEM	BASIS	RATE	QUANTITY	ESTIMATED BUDGET
A. Professional Services				
Principal	hr	\$225	0	\$0
Senior Project Geologist	hr	\$188	1	\$188
Professional Engineer	hr	\$160	8	\$1,280
Staff Engineer	hr	\$96	0	\$0
Subtotal Professional Services				\$1,468
C. Subcontractors				
Landscape Architect Fees	LS	\$5,350	1	\$5,350
Subtotal Subcontractor				\$5,350
D. Reimbursables				
Communications Fee	3% labor	0.03	1,468	\$44
Subtotal Reimbursables				\$44
TOTAL ESTIMATED BUDGET : TASK 2				\$6,862

Table 3

Phase 1 of the Gifford Road Landfill Redevelopment Plan
Former Gifford Road Landfill

TASK 3: Bid Specification Packages

ITEM	BASIS	RATE	QUANTITY	ESTIMATED BUDGET
A. Professional Services				
Principal	hr	\$225	2	\$450
Senior Project Geologist	hr	\$205	0	\$0
Professional Engineer	hr	\$160	12	\$1,920
Staff Engineer	hr	\$120	30	\$3,600
Subtotal Professional Services				\$5,970
C. Reimbursables				
Communications Fee	3% labor	0.03	5,970	\$179
Subtotal Reimbursables				\$179
TOTAL ESTIMATED BUDGET : TASK 3				\$6,149