

CCNA2018 AMENDMENT 1 TO WORK ORDER 3

Former Gifford Road Landfill

This Amendment 1 to Work Order Number 3 is entered into as of this _____ day of January 2020, 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").

1. The COUNTY has selected the Consultant to perform the professional services set forth in existing Work Order Number 3, Effective Date 23 October 2018.

2. The COUNTY and the Consultant desire to amend this Work Order as set forth on Exhibit A (Scope of Work) attached to this Amendment and made part hereof by this reference. The professional services will be performed by the Consultant for the fee schedule set forth in Exhibit B (Fee Schedule), and within the timeframe more particularly set forth in Exhibit C (Time Schedule), all in accordance with the terms and provisions set forth in the Agreement.

3. From and after the Effective Date of this Amendment, the above-referenced Work Order is amended as set forth in this Amendment. 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:

By: _____



Print Name: Jill Johnson

Title: Principal

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

By: _____

Susan Adams, Chairwomen

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

19 December 2019

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

**Subject: Amendment to Work Order Number 3
Former South Gifford Road Landfill
Vero Beach, Indian River County, Florida**

Dear Mr. Mehta:

Geosyntec Consultants (Geosyntec) is pleased to submit this amendment to the Indian River County (IRC) Solid Waste Disposal District (SWDD) to provide additional 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). 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. Locations of these areas are shown on **Figure 1**. Additionally, Phase 1 includes landscaping along the 41st Street frontage and installation of an associated irrigation system. 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 brownfields grant-related planning activities conducted by the Treasure Coast Regional Planning Committee (TCRPC). The first step in implementing Phase 1 is to finalize the design and create a formal bid specification for subcontractors. Work Order Number 3 was issued to address this scope of work. A pre-application meeting was held with the County on 27 August 2019 to discuss the initial design. The County provided written comments on 27 August 2019 documenting the discussion from the meeting. This amendment is submitted to address the comments in the 27 August 2019 comment letter.

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.

PROPOSED SCOPE OF WORK

This proposed scope of work consists of finalization of the conceptual design for Phase 1 (implementing the comments from the IRC), and the completion of a formal bid specification associated with Phase 1 of the redevelopment activities. For the purpose of budgeting, the scope of work has been divided into the following tasks:

- Task 1 – Project Management
- Task 2 – Finalize Conceptual Design

- Task 3 – Bid Specification Package

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 Landscape Architecture and Urban Planning (Schmidt Nichols), invoice review, project coordination, and project administration. The budget includes four hours for the project manager, one hour for the principal-in-charge, and six hours for an administrative assistant.

Task 2 – Finalize Conceptual Design

The redevelopment plan for the Former South Gifford Road Landfill is a conceptual design that was finalized by Schmidt Nichols for discussion at the August 2019 pre-application meeting. Some of the comments in the 27 August 2019 comment letter was associated with the finalized design along 41st Street; therefore, under this task we propose to enlist the assistance of the local landscape architect (Schmidt Nichols) to address the comments and finalize the landscaping design along 41st Street. This effort is specific to Phase 1 and is not intended to further address the redevelopment plan for the other phases at this time. Under this task, Geosyntec will work with our subcontractor, 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.

Task 3 – Bid Specification Package

Under this task, a tree survey of the approximate 5-acre area and environmental summary for the area that needs to be cleared will be completed/prepared for inclusion in the bid specification package. Geosyntec will work with a local tree surveyor to conduct the tree survey. Once the tree survey is completed, the landscape architect will provide a plan for the identification of tree species that is needed to obtain a clearing permit. Please note, that there are budget line items for the landscape architect in this task, as well as Task 2, because a landscape architect needs to review and seal a tree survey.

The tree survey will take approximately 2 days to completed and Geosyntec has assumed (as a cost-savings measure) that onsite assistance will be provided to the tree surveyor from IRC. Additionally, as requested by IRC, as part of this amendment, Geosyntec will provide a summary of the previous environmental assessment and remediation activities completed at the Site, including the identification of existing wells, discussion on how soil and groundwater contamination will be addressed, and information needed to develop an erosion control plan. This information will be provided as part of the originally scoped bid specification.

SCHEDULE

Geosyntec can begin this work immediately following written authorization. We anticipate that we can provide draft design drawings approximately three weeks after authorization is received (this schedule is dependent on the landscape architect, Schmidt Nichols). Additionally, Geosyntec will begin working with the tree surveyor and anticipate completion of the tree survey within approximately four weeks after authorization is received (this schedule is dependent on the tree survey subcontractor). Once the design in Task 1 is finalized and the tree survey is completed, Geosyntec will prepare the bid specification documents and will provide draft bid specification documents to IRC within four weeks from finalization of the design. The final contractor will be selected within one week of receiving the final bid documents from contractors.

BUDGET ESTIMATE

A budget estimate for the scope of work outlined in Tasks 1 through 3 of this amendment is summarized in the following table. The budget estimate presented in this amendment 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. The estimated budget includes approximately 73% subcontractor fees.

Task 1 – Project Management	\$1,158.75
Task 2 – Finalize Conceptual Design	\$6,834.23
Task 3 – Bid Specification Package	\$13,955.60
TOTAL	\$21,948.58

CLOSURE

Geosyntec appreciates this opportunity to offer our services. If this proposal is acceptable, please indicate your agreement by signing the attached amendment authorization, which references this proposal. Please return one signed amendment 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



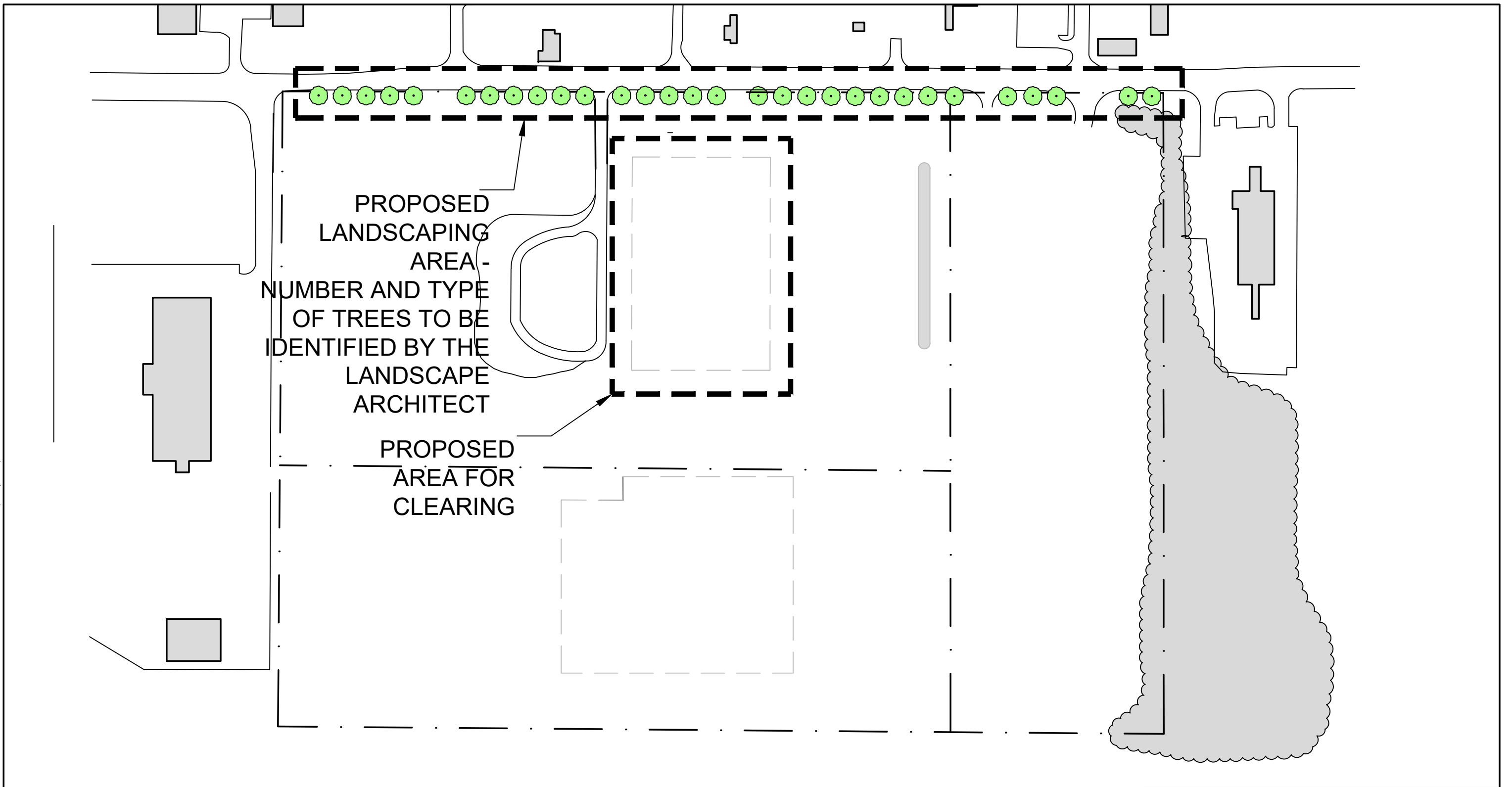
Jill W. Johnson, P.G.
Principal

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

Attachments

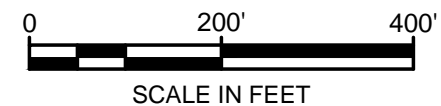
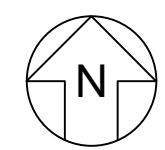
FIGURE

P:\JAX-CAD\ITC\RPC FR0766MA - GIFFORD LANDFILL - SITE REDEVELOPMENT PLAN\DRAWINGS\FR0766M-A101.DWG (3 May 2018) rmuise



PROPOSED
LANDSCAPING
AREA -
NUMBER AND TYPE
OF TREES TO BE
IDENTIFIED BY THE
LANDSCAPE
ARCHITECT

PROPOSED
AREA FOR
CLEARING



SCALE IN FEET

OPEN FIELDS	
FORMER SOUTH GIFFORD ROAD LANDFILL REDEVELOPMENT PLAN 4071 41ST STREET, VERO BEACH, FLORIDA	
	Phase 1
JACKSONVILLE, FL	MAY 2018

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	1	\$225.00
Professional Engineer	hr	\$160	4	\$640.00
Subtotal Professional Services				\$865.00
B. Technical/Administrative Services				
Project Administrator	hr	\$65	4	\$260.00
Subtotal Technical/Administrative Services				\$260.00
C. Reimbursables				
Communications Fee	3% labor	0.03	1,125	\$33.75
Subtotal Reimbursables				\$33.75
TOTAL ESTIMATED BUDGET : TASK 1				\$1,158.75

Table 2

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

TASK 2: Finalize Conceptual Design

ITEM	BASIS	RATE	QUANTITY	ESTIMATED BUDGET
A. Professional Services				
Principal	hr	\$225.00	1	\$225.00
Professional Engineer	hr	\$160.00	4	\$640.00
Staff Engineer	hr	\$96.00	6	\$576.00
Subtotal Professional Services				\$1,441.00
B. Subcontractors				
Landscape Architect	LS	\$5,350.00	1	\$5,350.00
C. Reimbursables				
Communications Fee	3% labor	0.03	1,441	\$43.23
Subtotal Reimbursables				\$43.23
TOTAL ESTIMATED BUDGET : TASK 2				\$6,834.23

Table 3

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

TASK 3: Bid Specification Package

ITEM	BASIS	RATE	QUANTITY	ESTIMATED BUDGET
A. Professional Services				
Principal	hr	\$225.00	4	\$900.00
Professional Engineer	hr	\$160.00	8	\$1,280.00
Staff Engineer	hr	\$96.00	10	\$960.00
Subtotal Professional Services				\$3,140.00
B. Subcontractors				
Landscape Architect	LS	\$3,745.00	1	\$3,745.00
Tree Survey	LS	\$6,976.40	1	\$6,976.40
Subtotal Subcontractor Services				\$10,721.40
C. Reimbursables				
Communications Fee	3% labor	0.03	3,140	\$94.20
Subtotal Reimbursables				\$94.20
TOTAL ESTIMATED BUDGET : TASK 3				\$13,955.60