



INDIAN RIVER COUNTY
SOLID WASTE DISPOSAL DISTRICT
BOARD MEMORANDUM



Date: October 12, 2018
To: Jason E. Brown, County Administrator
From: Vincent Burke, P.E., Director of Utility Services
Prepared By: Himanshu H. Mehta, P.E., Managing Director, Solid Waste Disposal District
Subject: Request to Approve Work Order CCNA2018 WO No. 3 to Geosyntec to provide consulting services associated with Phase 1 of the Former South Gifford Road Landfill Redevelopment Plan

DESCRIPTIONS AND CONDITIONS:

On December 3, 2013, the Indian River County Board of County Commissioners (BCC) authorized the submittal of an application for a United States Environmental Protection Agency (USEPA) Brownfields Coalition Assessment Grant from the Treasure Coast Regional Planning Council (TCRPC) for the former South Gifford Road landfill site (Gifford Landfill). The entire Gifford Landfill covers approximately 115 acres, with the northern 55 acres owned by Indian River County and the southern 60 acres owned by the City of Vero Beach. The environmental compliance of the Gifford Landfill is managed by the Solid Waste Disposal District (SWDD).

On May 28, 2015, TCRPC was awarded another Brownfields Coalition Assessment Grant utilizing the Gifford Landfill as one of the sites in their grant application. In August 2016, TCRPC authorized their consultant, Geosyntec, to perform the following tasks: Task 1 - Community Stakeholders Meeting #1; Task 2 - Development of conceptual designs and estimated costs; Task 3 - Community Stakeholders Meeting #2; and Task 4 - SWDD Board Meeting #3. These tasks were completed between December 2016 and June 2018, and TCRPC prepared a Summary Report documenting the Redevelopment Plan for the Former South Gifford Road Landfill dated July 2018.

Staff brought updates to the SWDD Board regarding the conceptual redevelopment planning project on January 24, 2017, July 11, 2017, and May 22, 2018. At the meeting on May 22, 2018, the SWDD Board gave approval of the redevelopment plan and directed staff to obtain a cost proposal to implement Phase 1.

ANALYSIS:

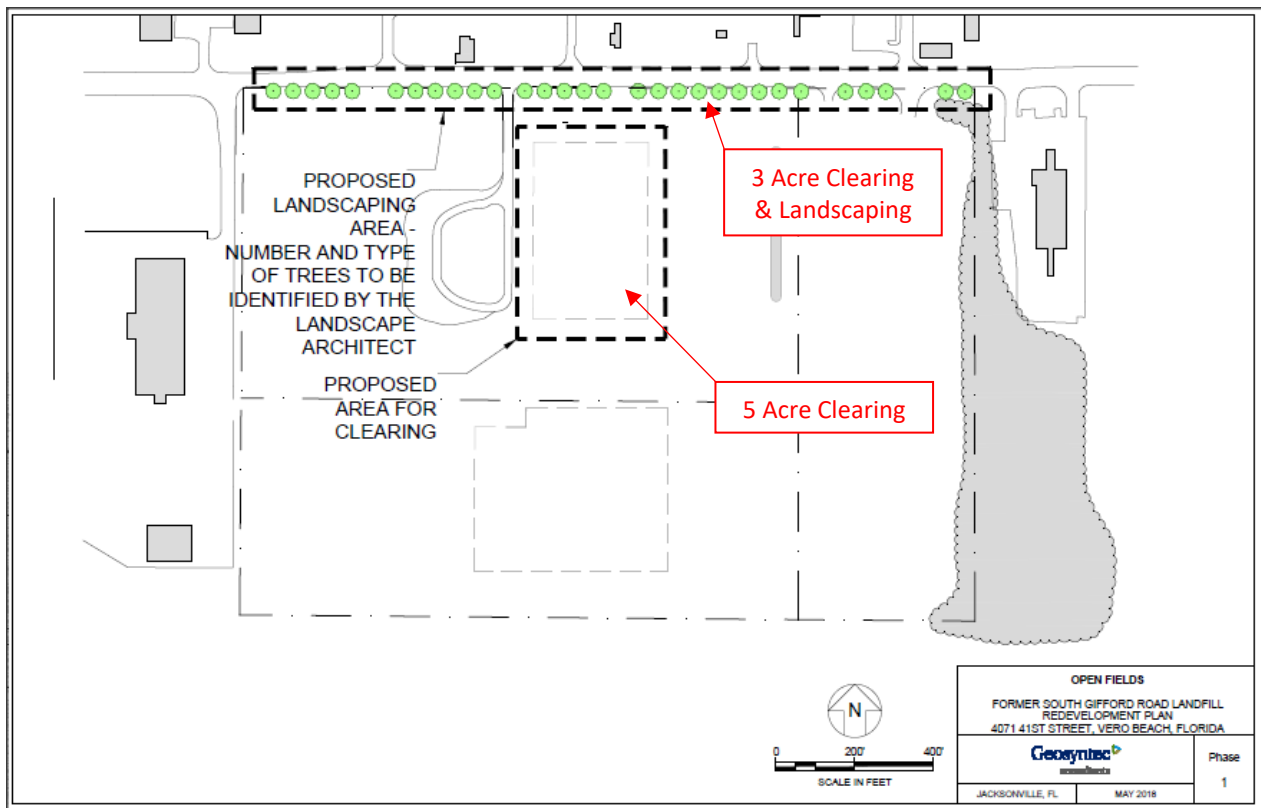
As previously presented, the Conceptual Redevelopment Plan has been formulated into six phases based on priority and an associated cost range. These costs consist of capital costs and associated professional fees for the redevelopment phases shown. Staff requested a proposal from Geosyntec for the Phase 1 improvements as directed in the May 22, 2018, meeting. Please note, Geosyntec is one of the continuing consulting engineers selected under RFQ 2018008. As a reminder, Phase 1 in the redevelopment plan was "Frontage Improvements and Open Field" and focused on the surficial land clearing and disposal of the brush on approximately eight acres, which would include the three acres in the front and a five-acre area

to serve as an open field. Additionally, this phase includes installing approximately 30 trees along the 41st Street frontage with an associated irrigation system (connected to a water source not associated with site groundwater) for an approximate Phase 1 cost range of \$119,000 to \$141,000.

The current proposal obtained from Geosyntec is for the landscaping design, preparing landscaping bid specifications and opinion of probable cost, review landscaping bids received from potential contractors, and recommend a landscaping contractor. In addition, Geosyntec will help develop the bid package and evaluate bids for the eight acres of land clearing and will work with the Planning Department regarding applicable permitting associated with the landscaping and the land clearing work. The total estimated cost for implementation of Geosyntec’s proposal is \$15,882, of which 33.6% is for the subcontracting portion for the landscape architect. Geosyntec’s total proposal consists of three tasks as follows:

Task	Description	Geosyntec	Others	Total Amount
1	Project Management	\$ 2,871	\$ 0	\$ 2,871
2	Finalize Conceptual Design	\$ 1,512	\$ 5,350	\$ 6,862
3	Bid Specification Package	\$ 6,149	\$ 0	\$ 6,149
Total =		\$ 10,532	\$ 5,350	\$ \$15,882

Geosyntec’s budget estimate for this portion of Phase 1 is in line with the conceptual costs presented to the SWDD Board in May 2018.



FUNDING:

Funding for this work is budgeted and available in account number 31521734-033490-03004, which is the one cent sales tax fund used for infrastructure needs of the County. Costs associated with the landfills are authorized uses of the one cent sales tax in addition to infrastructure.

Description	Account Number	Amount
One Cent Sales Tax Fund – Infrastructure Needs	31521734-033490-03004	\$15,882

RECOMMENDATION:

Staff recommends that the Solid Waste Disposal District Board approves and authorizes the Chairman to sign CCNA-2018 WO No. 3 authorizing Geosyntec to provide consulting services associated with Phase 1 of the Gifford Road Landfill Redevelopment Plan, at a not to exceed fee of \$15,882.

ATTACHMENT:

Geosyntec CCNA2018 WO No. 3