#### **ADDENDUM No. 2**

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION DEP Procurement Section 3800 Commonwealth Boulevard, MS#93 Tallahassee, Florida 32399-3000

June 14, 2017

Addendum To: DEP Solicitation No. 2017048, entitled "Sterling Property Waste Tire Site"

The Department hereby answers questions posed by prospective Vendors. Unless expressly indicated, these answers do not amend the terms of the solicitation. This addendum does not need to be returned with the bid. The Department hereby answers the following questions:

- 1. Please look at page 17, it refers to 70,000 tires on the Sterling Property Site. This is the same amount from the Tones Waste Tire Site. Is this something that was overlooked and never modified for the Sterling Waste Tire Site? Please confirm estimated number of tires.

  Answer #1: Yes, this is something that was overlooked. The estimate for the Sterling Property Waste Tire Site is 33,000 passenger tire equivalents (PTE). This addendum hereby formally amends the estimate in Section 4.1(A)(1)a, of the Solicitation.
- 2. On pages 35-41 are the pictures provided for the Sterling Site, however the pictures and address all look like the Tones Site. Please explain.

Answer #2: Yes, the pictures and site address provided are for the Tones Site. The property address for the Sterling Property Waste Tire Site is 3600 Boggy Creek Road and Lake Vista Drive, Kissimmee, Florida 34744. The address, site report and photos have been updated in the solicitation. This addendum hereby formally amends the Section 14.00, Site Report-Sterling Property Waste Tire Site of the Solicitation.

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In accordance with Section 1.5, Addenda, the Department hereby formally amends the Solicitation. The amendments are as follows:

## **SCHEDULE OF EVENTS**

The following schedule will be strictly adhered to in all actions relative to this ITB. The Department reserves the right to make adjustments to this schedule and will notify participants in the ITB by posting an addendum on VBS. It is the responsibility of the Bidder to check VBS on a regular basis for such updates.

DATES	EVENTS	METHOD		
May 18, 2017	ITB Advertised	Vendor Bid System <a href="http://www.myflorida.com/apps/vbs/vbs_www.main_menu">http://www.myflorida.com/apps/vbs/vbs_www.main_menu</a>		
May 25, 2017, from 10:00 AM ET to 11:00 AM ET (Revised Addendum 1)	Non-Mandatory Pre-Site Visit	Boggy Creek (Sterling) Property 3600 Boggy Creek Road and Lake Vista Drive Lake Kissimmee, Florida 34744  For those who wish to attend the site visit they must contact Lauren O'Connor at (850) 245-8756 or by email at <a href="mailto:lauren.oconnor@dep.state.fl.us">lauren.oconnor@dep.state.fl.us</a>		
June 1, 2017	Questions Submitted in Writing	Procurement Contact identified in Section 1.02, Procurement Officer		
On or about, June 14, 2017 (Revised 06.14.17)	Answers to Questions Posted	Vendor Bid System <a href="http://www.myflorida.com/apps/vbs/vbs_www.main_menu">http://www.myflorida.com/apps/vbs/vbs_www.main_menu</a> <a href="mailto:menu">menu</a>		
MUST BE RECEIVED NO LATER THAN: July 7, 2017 @ 2:00 P.M. ET (Revised 06.14.17)	SEALED BIDS DUE AND OPENED	Submit to: Florida Department of Environmental Protection DEP Procurement Section, Room 215 3800 Commonwealth Blvd, MS93 Tallahassee, Florida 32399-3000  ITB NUMBER MUST BE ON ENVELOPE		
On or about, July 17, 2017 (Revised 06.14.17)  Anticipated Posting of Recommended Award		Vendor Bid System  http://www.myflorida.com/apps/vbs/vbs_www.main _menu		

#### 4.1 Scope of Services.

#### A. Abatement and Site Work:

#### 1 Tire Removal:

- a) The Contractor shall remove all tires (approximately 33,000 passenger tire equivalents (PTE)) from the Site. The Contractor will be responsible for bringing any equipment onto the Site necessary for removing vegetation from the tires and loading the tires into trailers. (Revised 06.14.17)
- b) Tires shall be manually or mechanically loaded from the Site, unless otherwise directed by the Department's Project Manager. The Site is located at 3600 Boggy Creek Road and Lake Vista Drive, Kissimmee, Florida 34744. See Section 14.00, Site Report-Sterling Property Waste Tire Site, describing the estimated number of the tires that need to be removed from the Site. (Revised Addendum 1)
- c) The Contractor shall practice safe and efficient methods of loading trailers and lacing tires to maximize hauling efficiency. The Contractor shall notify the Department's Project Manager of any loads less than max capacity. If any stockpiles contain materials other than tires, the Contractor must notify the Department's Project Manager immediately.
- d) The Contractor shall haul all passenger and truck tires to a permitted waste tire processing/disposal facility. Contractor must indicate the permitted waste tire processing/disposal facility they will use in their bid and the facility must be agreed upon and approved by the Department's Project Manager. Any scrap metal salvaged from removing rims from waste tires that are loaded into the trailer shall become the property of the Contractor.
- e) The Contractor shall simultaneously weigh -all tires removed from the Site at the nearest certified scale before they are transported to a permitted waste tire processing/disposal facility. Tires will be weighed again once they arrive at the permitted waste tire processing/disposal facility and the lower of the two net weights will provide the basis for invoicing. The Contractor shall attach signed weigh tickets to the invoice when it is submitted.
- f) The Contractor shall log all truck and trailer movements by time, date, and identification numbers. A detailed mileage log must be kept to support any mileage-based charges.
- g) No security will be provided by the DEP at this site.

#### **B. Production and Quality Control:**

- a) Production Control:
  - a) The Department's Project Manager will assign a Site Supervisor from the Department's Central District Office to oversee the daily operations related to this assignment. The Contractor may not conduct work at the site unless the Department's Site Supervisor is present. The Contractor shall notify the Department's Project Manager twenty-four (24) hours in advance before they begin work at the Site.
  - b) The Contractor shall assign a Project Manager to oversee the daily operations related to this assignment and to serve as a liaison for the site management Project Manager, if any, and the Department's Project Manager.

- c) The Contractor's Project Manager shall keep records of abatement progress, all related truck and trailer movements, hours worked, any problems encountered and any time schedule changes anticipated.
- d) The Contractor shall email updates daily of tonnages received at the permitted waste tire processing/disposal facility or weigh tickets for all tires received for the day.
- e) Final reports shall be made in writing and will specify amounts of materials retrieved, transported and weighed, by tons; hours worked by Contractor; number of transport trucks and other equipment in operation during the week; problems encountered; and any time or schedule changes anticipated. This report and weigh tickets are to be submitted with Contractor's invoice.
- f) If the number of tires collected from the site exceeds the estimated amount, the Contractor must notify Department's Project Manager immediately and cease work until the purchase order is amended.

#### b) Quality Control:

- a) The Contractor's Project Manager shall assure that retrieval, transportation, processing, and all other work to be done will meet the specifications and standards of the Department Scope of Services, and any supplemental specifications provided by the Department.
- b) The Contractor's Project Manager shall maintain regular communication with Department's Project Manager to coordinate activities and update records.
- c) The Contractor shall ensure that all trucks removing tires from the site have a current Florida Waste Tire Collector Registration Decal.
- d) The Contractor shall guarantee that all of the material will be delivered to a permitted waste tire processing/disposal facility and will be processed according to the Contractor's response and in conformance with all applicable laws and regulations. Disposal of materials at any other disposal location must be preapproved by the Department and the Contractor shall guarantee that such material will be processed and/or disposed of as represented and in conformance with all applicable laws and regulations.

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#### SECTION 7.00 – RESPONSE FORM (Revised Addendum 1) & (Revised 06.14.17)

Each section must be completed on the "Response Form" or the bid shall be deemed non-responsive and rejected. Award will be made to the responsible, responsive Bidder submitting the lowest total project cost for the removal of tires from the Sterling Property Waste Tire Site. The Department reserves the right to go to the next lowest responsive Bidder should the lowest total priced Bidder be unable to meet the terms and conditions of the ITB. (Revised Addendum 1)

No.	Deliverable	Price
1	TRANSPORTATION AND LOADING TRAILER PRICE:  Provide the price for the loading and the transportation from the Sterling Property Waste Tire Site to the permitted waste tire processing or disposal facility per trailer load. (Revised Addendum 1)	PRICE PER TRAILER LOAD \$
	Estimated number of trailer loads:	
2	PROCESSING/DISPOSAL PRICE:	PRICE PER TON
	Provide the price per TON for the processing/disposal of tires at a permitted facility for Passenger and Light Truck Tires.	\$
	Provide the name of the processing/disposal facility to be used:	
3	PROCESSING/DISPOSAL PRICE:	PRICE PER TON
	Provide the price per TON for the processing/disposal of tires at a permitted facility for Semi-Truck Tires.	\$
	(Revised 06.14.17)	
	Provide the name of the processing/disposal facility to be used:	
	*\$	
	: The number of tires must be determined by vendor after a site visit or based on tached site report.)	
	Signature:	
Nam	ne of Respondent /Company: Printed/Typed Name of	
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	thorized Signatory and Title:	

DEP Solicitation No. 2017048C Addendum No. 2

#### SECTION 14.00 - SITE REPORT-STERLING PROPERTY WASTE TIRE SITE (Revised 06.14.17)

(as of September 12, 2016)

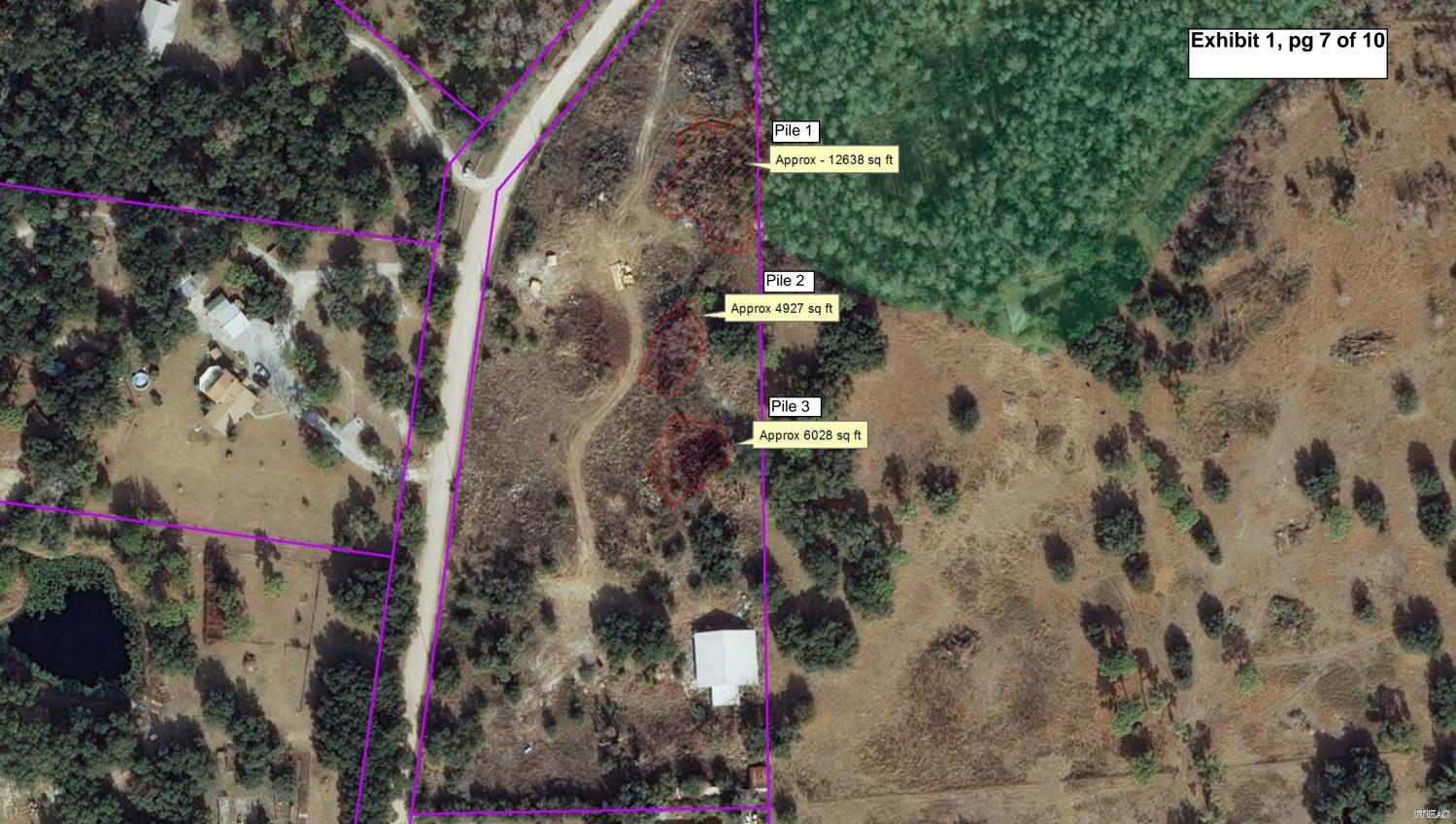
- A. LOCATION: 3600 Boggy Creek Road and Lake Vista Drive, Kissimmee, FL
- **B.** ACCESSABILITY: Site is readily accessible from paved 2 lane roads. A gate in the front fence allows trucks to be driven onto the site near the main building at the corner of Boggy Creek and Lake Vista Drive. An additional gate about 400 feet south on Boggy creek will allow truck access near the actual piles.

The site itself appears stable in dry weather, but there may be standing water in some areas when wet. Portions of the piles border wetlands, but few tires were observed in the actual wetlands. The piles have been present for years and are heavily overgrown in some areas. High grass and brush should not prevent access to major pile segments, but some additional effort may be required to remove and separate vegetation from stockpiled tires and explore back areas reportedly containing scattered tires. A stable pathway runs laterally near major segments.

C. STOCKPILE CHARACTERISTICS: The tires are generally covered with vegetation, making observation difficult. Due to wet conditions and heavy vegetation, we were unable to access many portions of the site during our visit. Observations are based on historical visits by others and pictures taken during previous winter visits under drier conditions with less vegetative growth. Most of the tires appear to be relatively clean other than vegetation based on surface observation, but a few areas appear to have some underlying dirt and debris. Smaller groups in outlying areas may be more contaminated with soil. There is minimal contamination with non-tire debris. Exhibit 1 provides an aerial Google map identifying site configuration, access points and three major pile segments.

The site is inactive as a tire accumulation point, but access will have to be controlled during abatement to avoid additional dumping. DEP is planning to remove all tires above ground on the site.

- D. ESTIMATED QUANTITY: Quantities are normally estimated using established methodology to measure and calculate volume of each pile segment. However, wet and overgrown conditions during our visit precluded measurement, so wetland personnel attempted to mark pile boundaries on a detailed aerial map and used software to calculate the surface area involved in each pile segment as noted on Exhibit 1. This method is vulnerable to error due to tire coverage by trees and vegetation, but it is the best that could be done under these conditions. Average pile depth was estimated based on pictures from historical visits. Volume of each segment was calculated in cubic feet by multiplying surface area times depth, then converting to cubic yards for subsequent calculations. Volume is then converted to weight using densities based on experience for most piles and is expressed in terms of passenger tire equivalents (PTE) weighing 20 pounds each and tons. Exhibit 2 summarizes these calculations for this site. Passenger and truck tires to be removed total about 33,000 PTE or 330 tons, plus any smaller groups found in scattered areas. Most of the tires are passenger, light truck and medium truck tires with limited observable OTR or rimmed tires. This estimate is considered to be an approximation rather than a traditional estimate based on complete access, observation and measurement.
- **E. REMOVAL SEQUENCE**: The removal sequence can be done in any sequence most advantageous for the contractor.



#### **EXHIBIT 2**

## STERLING PROPERTY WASTE TIRE SITE

# ESTIMATED STOCKPILED QUANTITY (as of SEPTEMBER 12, 2016)

Pile	Pile Type		Dimensions (feet)		Volume		Density	Quantity	
	<b>T</b> '	D'I		D	(cubic	(cubic	(DTE / )	DTE	<b>T</b>
	Tire	Pile	Area	Depth	feet)	yards)Yards	(PTE/cu yd)	PTE	Tons
1	Mixed	Loose	12,638	3.5	44,233	1,638	10	16,383	164
2	Mixed	Loose	4,927	3.5	17,245	639	10	6,387	64
3	Mixed	Loose	6,028	4.5	27,126	1,005	10	10,047	100
TOTAL							32,816	328	

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#### SITE PHOTOS

# (as of September 12, 2016)



Pile # 1 - Mixed tires covered with vegetation



Pile # 1 - Mixed tires including some rimmed tires



Pile # 2 - Mixed tires covered in vegetation



Pile # 2 - Mixed tires, mostly passenger



Pile # 3 - Mixed tires, mostly passenger



Pile # 3 - Mixed tires covered with vegetation



Pile #3 - Mixed tires



Pile #3 - Mixed tires



Few passenger tires in wetland area



OTRs and truck tires covered in vegetation