

HURRICANE IAN TEMPORARY HOUSING

Rapid Disaster Infrastructure for Manufactured Housing Units
Charlotte and Lee Counties, Florida

Industry Day Presentation



FEMA

March 10, 2023

AGENDA

10:00 – 10:15 Webinar Log In, Introductions
(PLEASE MUTE PHONES)

10:15 – 10:45 Presentation

10:45 – 11:00 Q&A

11:00 – 11:30 Virtual Site Visit



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TEAM INTRODUCTIONS

- Jason Ritter, P.E. Temporary Housing, Subject Matter Expert
- Jason Harrah, Project Manager Forward, Jacksonville District
- William Wallace, Contracting Officer, Jacksonville District
- Tedra Thompson, Contract Specialist, Jacksonville District
- Ke'Andra West, Cost Engineer, Jacksonville District



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UPCOMING MEETINGS

- **10 March 2023:** Industry Day Webinar #1 (10:00 – 11:30)

- **11 March 2023:** Contractor Site Visit #1 (Starts at 9:00 am)
 - *Includes visit to (3) potential sites*
 - *First Site: Heritage Heights (10660 Golden Journey Rd. Fort Myers, FL 33908)*
 - *Second Site: Deep Blue (5361 Pine Island Rd. Bokeelia, FL 33922)*
 - *Third Site: Bokeelia Gardens (14695 Harbor Dr. Bokeelia, FL 33922)*

- **14 March 2023:** Contractor Site Visit #1 (Starts at 9:00 am)
 - *Includes visit to (3) potential sites*
 - *First Site: Heritage Heights (10660 Golden Journey Rd. Fort Myers, FL 33908)*
 - *Second Site: Deep Blue (5361 Pine Island Rd. Bokeelia, FL 33922)*
 - *Third Site: Bokeelia Gardens (14695 Harbor Dr. Bokeelia, FL 33922)*

- **14 March 2023:** Industry Day Webinar #2 (3:00 – 4:30)



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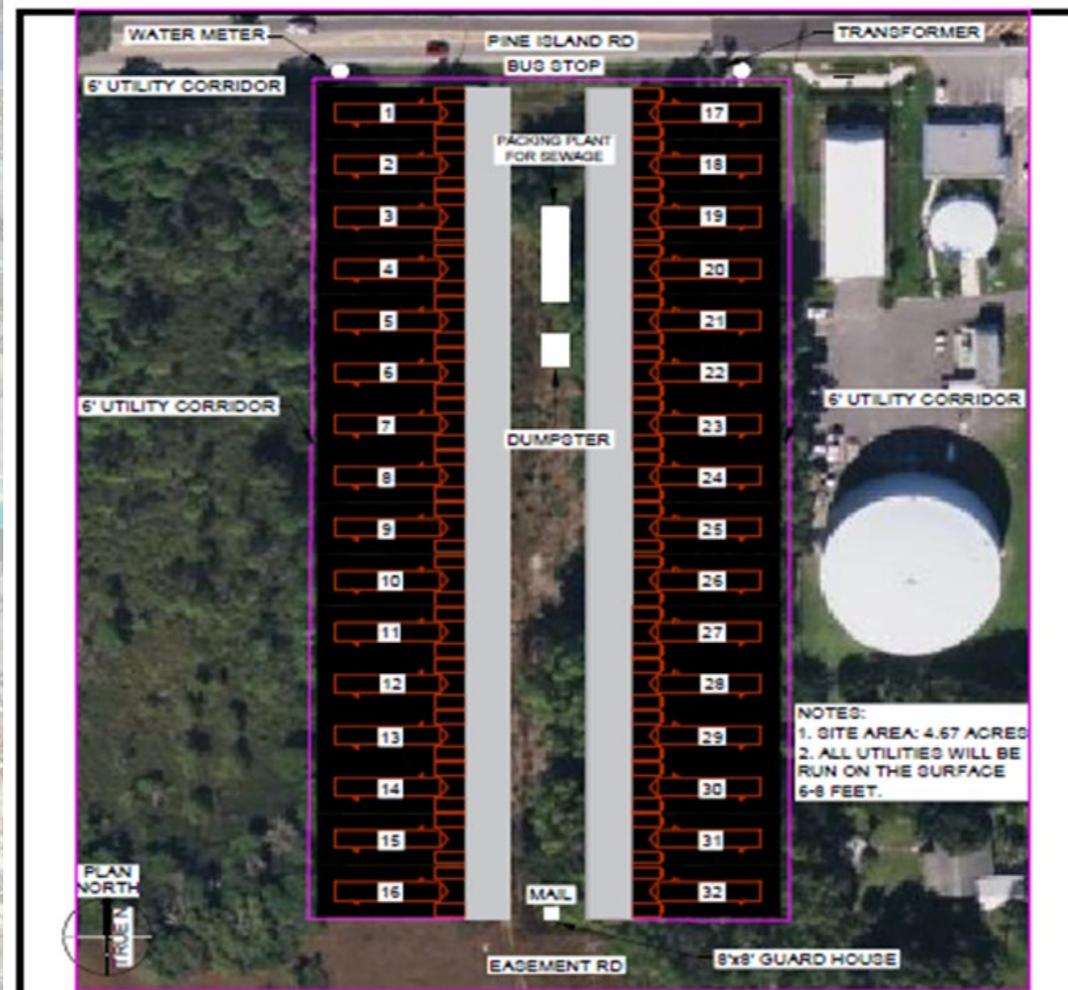
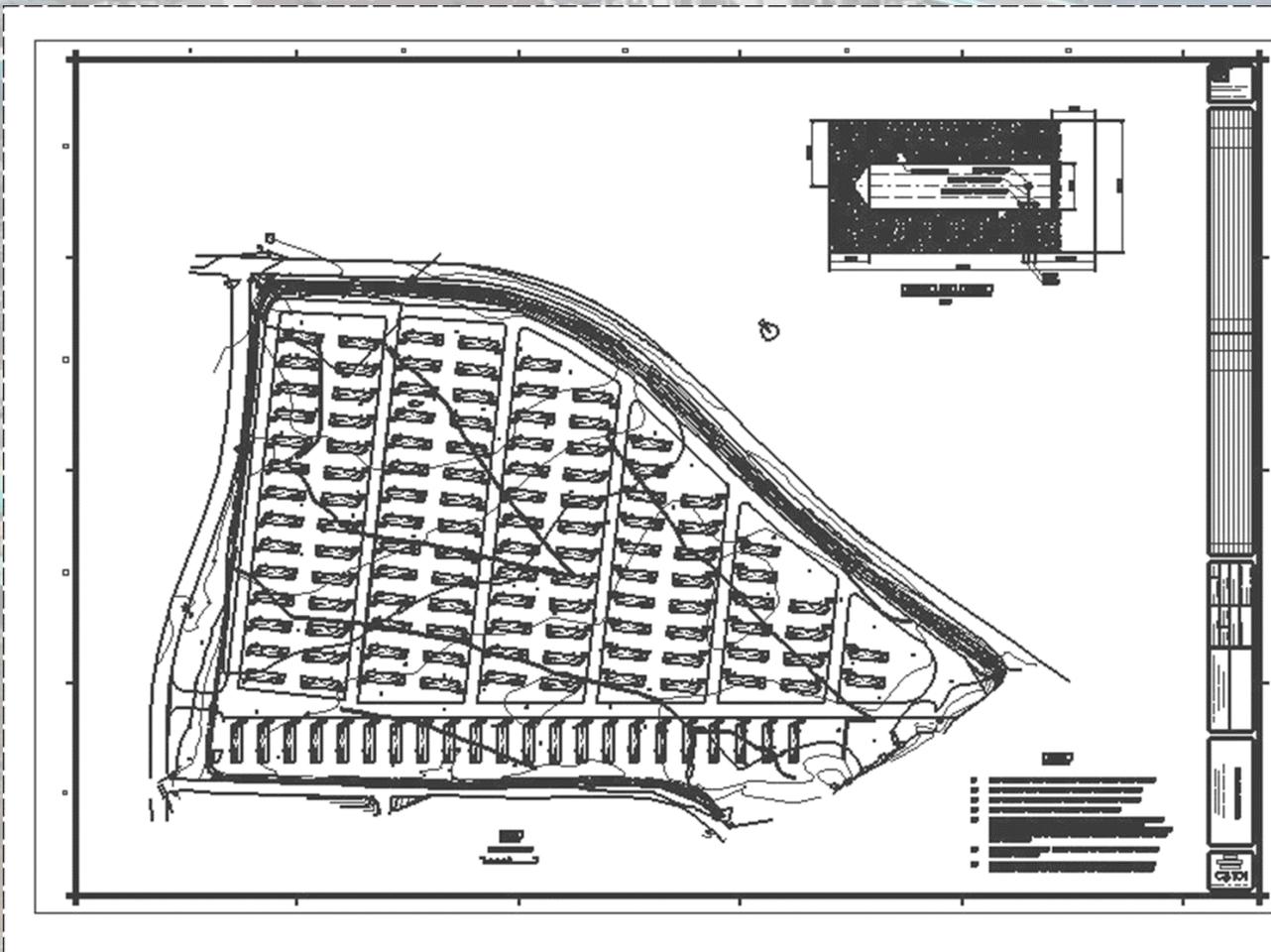
TEMPORARY HOUSING SITE REQUIREMENTS

- *Site Grading*
- *Streets (paved, gravel, signage)*
- *Storm Retention Structures*
- *Dumpster Pad*
- *Water (water lines, meters, connection to mains)*
- *Sewage (storage tanks, sewer lines)*
- *Electric (meters, power lines)*
- *Fire Suppression (hydrants)*
- *Cable TV*
- *Streetlights*
- *Mailboxes*
- *Telephone*
- *School Bus Shelters*
- *Signage (address markers)*
- *Uniform Accessibility Standards (UFAS)*
- *Fencing*
- *Local, State Permitting*
- *Compaction Requirements*
- *Mobile Home Pads*
- *Clearing and Grubbing*
- *Night Work*
- *Security*



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GROUP HOUSING SITES



SHEET ID
1

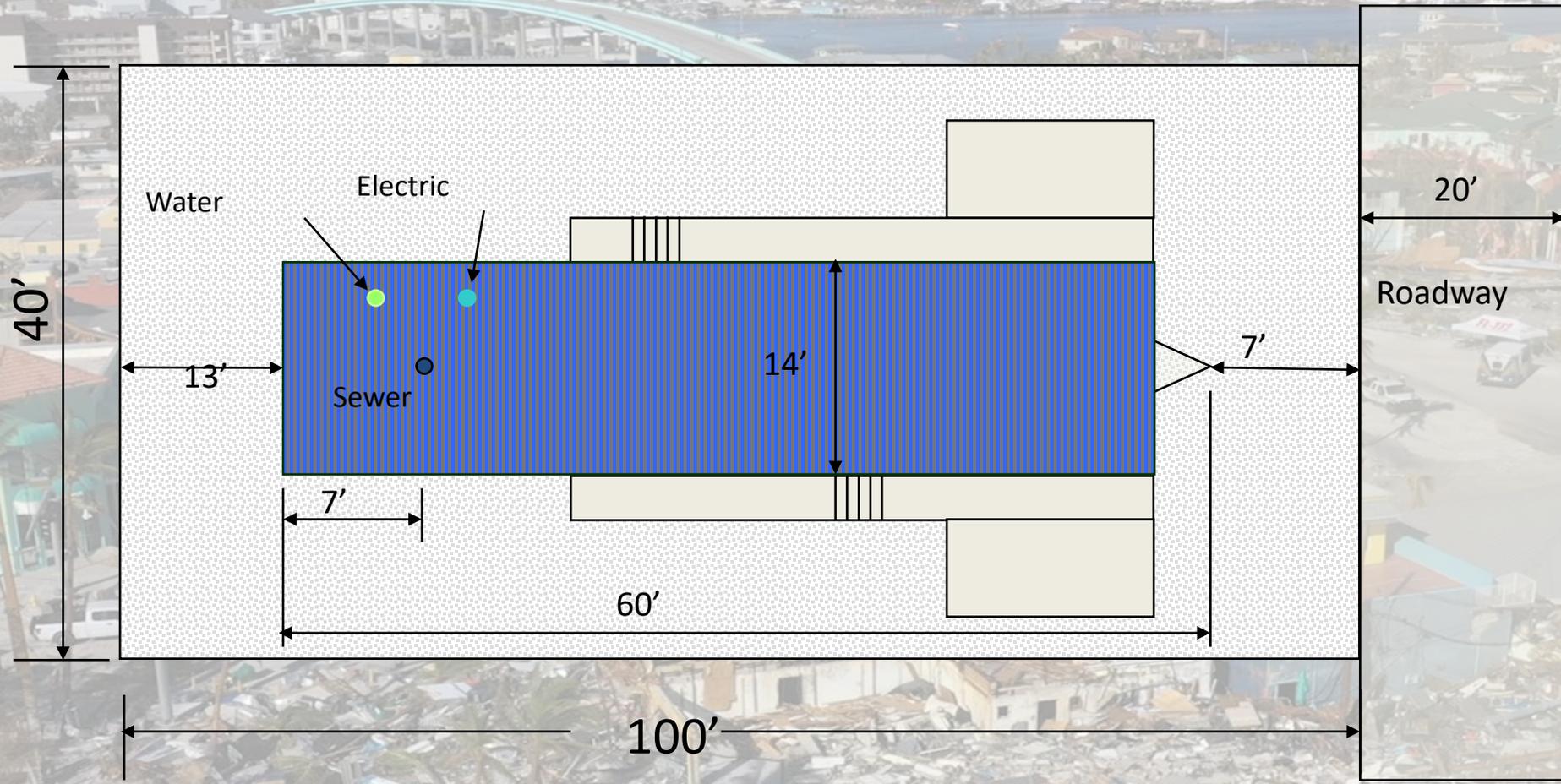
5361 PINE ISLAND ROAD
 BOKEELIA, FLORIDA
 LEE COUNTY
 USACE PROPOSED LAYOUT
 32 MHU/UFAS - ALL LOTS 40'X100'
LOCATION, NUMBERING AND QUANTITY SUBJECT TO CHANGE AFTER FILED SURVEY AND DESIGN

DESIGNED BY:
 DRAWN BY:
 CHECKED BY:
 SUBMITTED BY:
 SIZE:



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GROUP HOUSING SITES



Lot Plan 4,000 Sq Ft 100 X 40



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GROUP HOUSING SITES



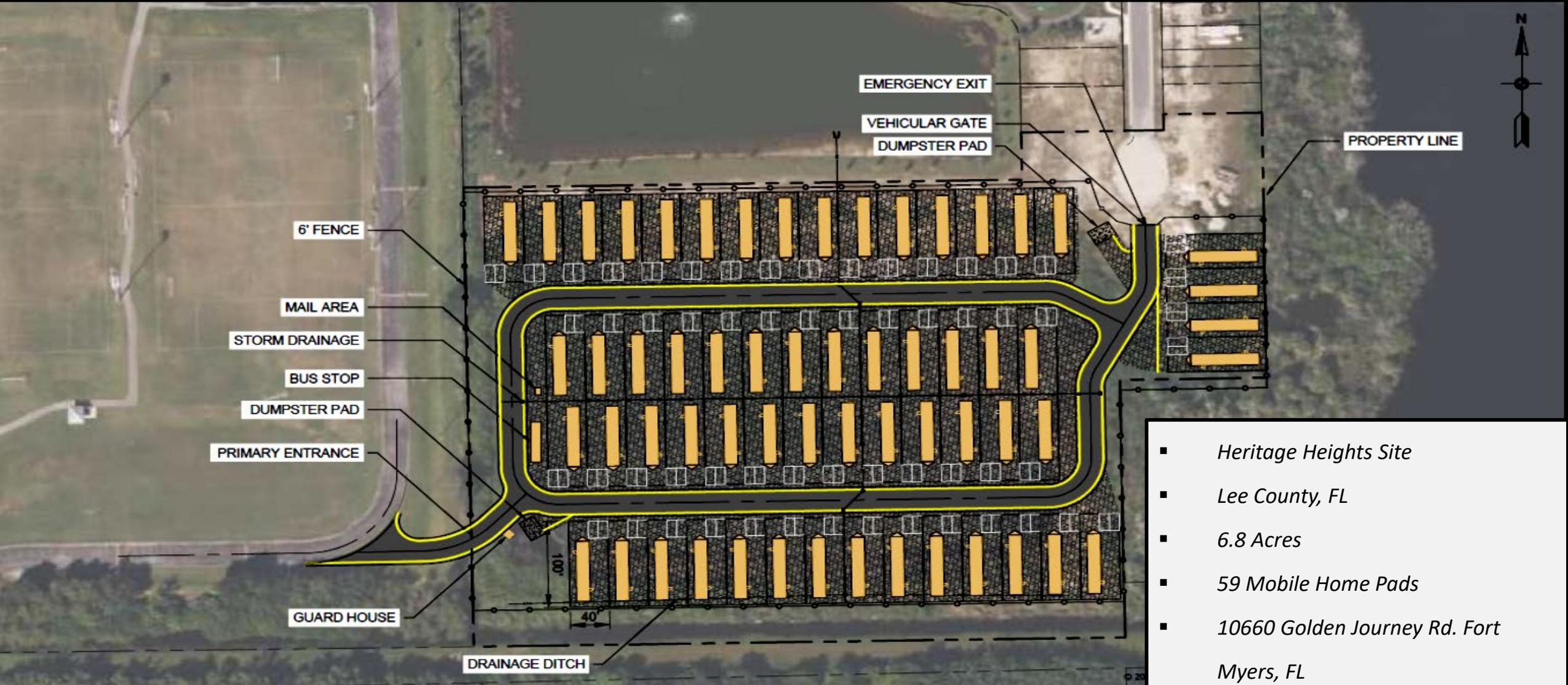
GROUP HOUSING SITES



POTENTIAL SITES

5 Potential Sites for Contracting Process





6' FENCE
 MAIL AREA
 STORM DRAINAGE
 BUS STOP
 DUMPSTER PAD
 PRIMARY ENTRANCE

EMERGENCY EXIT
 VEHICULAR GATE
 DUMPSTER PAD

PROPERTY LINE

GUARD HOUSE

DRAINAGE DITCH

- *Heritage Heights Site*
- *Lee County, FL*
- *6.8 Acres*
- *59 Mobile Home Pads*
- *10660 Golden Journey Rd. Fort Myers, FL*

1

CONCEPT SITE PLAN

1" = 100'

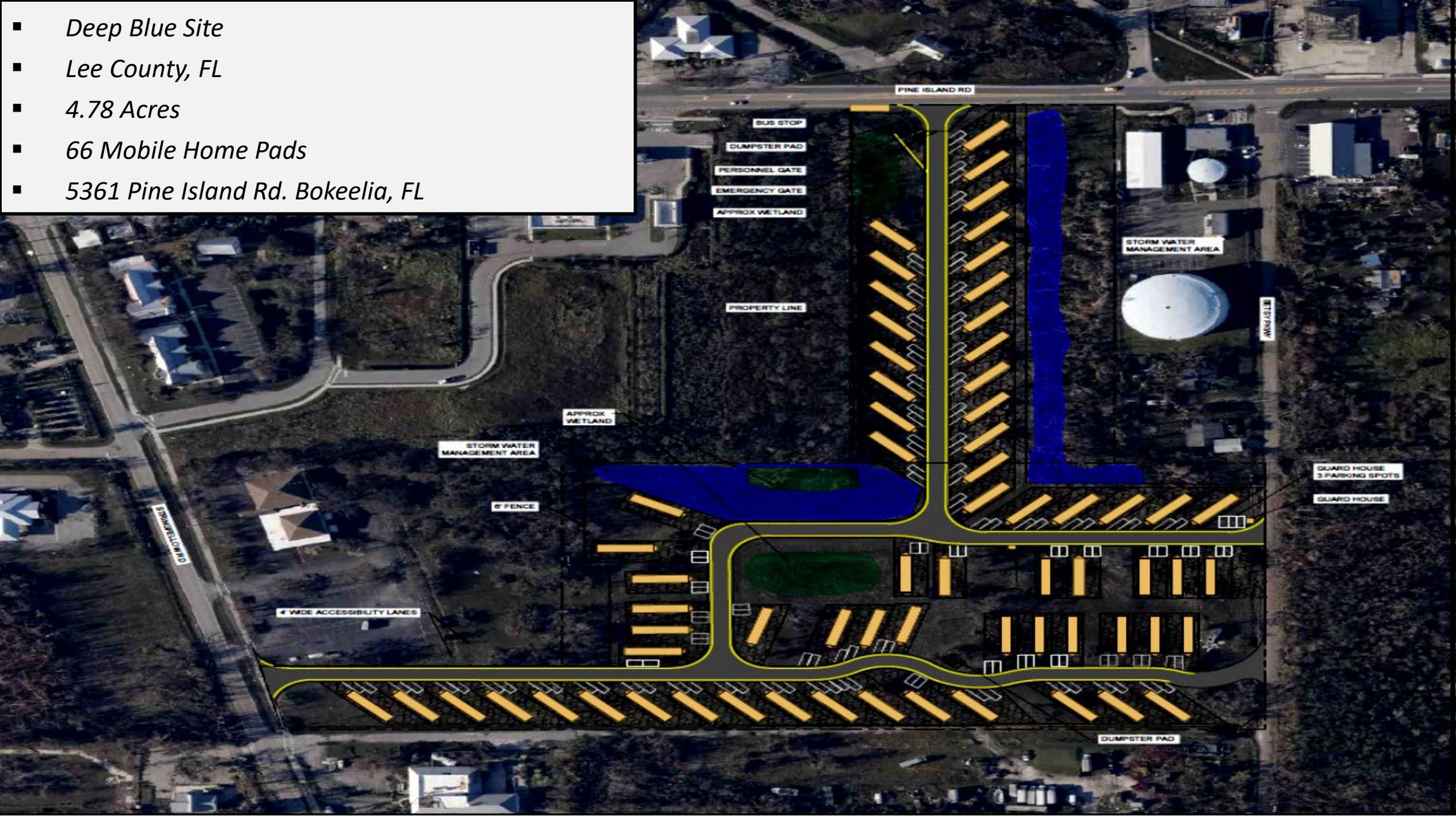


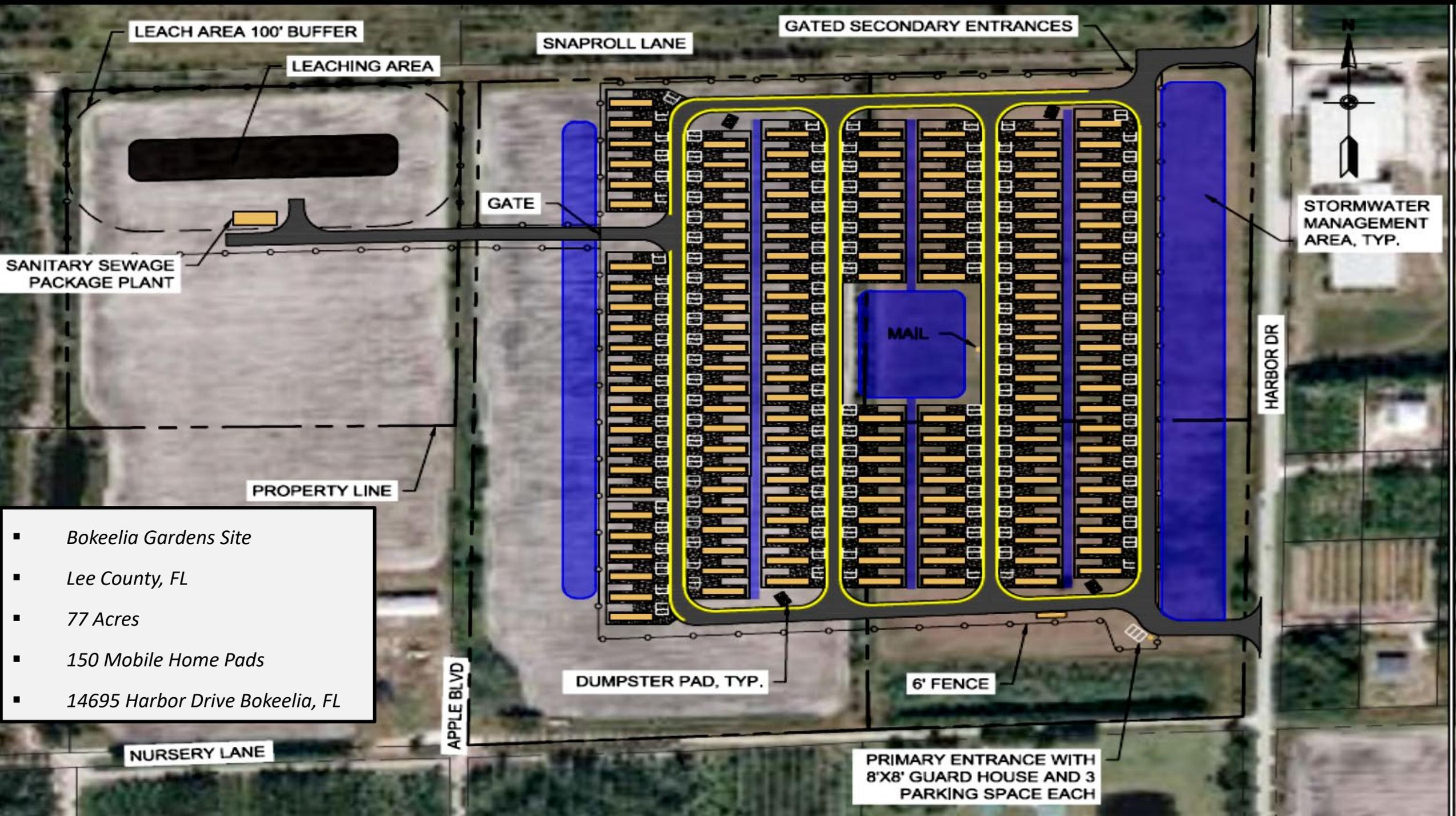
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HERITAGE HEIGHTS
10660 GOLDEN JOURNEY RD
 FORT MYERS, FLORIDA
 USACE PROPOSED LAYOUT
 59 UNITS
 *LOCATION, NUMBERING AND QUANTITY SUBJECT TO CHANGE
 AFTER FIELD SURVEY AND DESIGN*

DESIGNED BY:
 DRAWN BY:
 K. HEBARD
 CHECKED BY:
 M. TESSIER
 DATE:
 17 FEB, 2023
 SIZE:
 1" = 100'

- Deep Blue Site
- Lee County, FL
- 4.78 Acres
- 66 Mobile Home Pads
- 5361 Pine Island Rd. Bokeelia, FL





LEACH AREA 100' BUFFER

LEACHING AREA

SNAPROLL LANE

GATED SECONDARY ENTRANCES



STORMWATER
MANAGEMENT
AREA, TYP.

GATE

SANITARY SEWAGE
PACKAGE PLANT

HARBOR DR

MAIL

PROPERTY LINE

- *Bokeelia Gardens Site*
- *Lee County, FL*
- *77 Acres*
- *150 Mobile Home Pads*
- *14695 Harbor Drive Bokeelia, FL*

APPLE BLVD

DUMPSTER PAD, TYP.

6' FENCE

NURSERY LANE

PRIMARY ENTRANCE WITH
8'X8' GUARD HOUSE AND 3
PARKING SPACE EACH



CONTRACTING OVERVIEW

William Wallace, Contracting Officer
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Tedra Thompson, Contract Specialist
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Phone: (904) 232-1051

ACQUISITION APPROACH

- Unrestricted or Small Business Set-Aside
- FAR Part 14 – Sealed Bidding
 - *Sealed bidding is a method of contracting that employs competitive bids, public opening of bids, and awards. (FAR 14.101)*
 - **Pre-Qualification**
 - *The pre-qualification process is an assessment by the Government of a firm's capability to perform the work associated with the requirement, prior to being invited to submit a bid.*
 - *The Government will utilize specific criteria such as Experience, Past Performance and Bonding Capacity to assess interested firms prior to issuance of the official Invitation for Bid.*
- Type of contract: Firm-fixed-price
 - *Firm-fixed-price contracts shall be used when the method of contracting is sealed bidding, except that fixed-price contracts with economic price adjustment clauses may be used if authorized in accordance with 16.203 when some flexibility is necessary and feasible. Such clauses must afford all bidders an equal opportunity to bid. (FAR 14.104)*

GENERAL INFORMATION

- **Projected Schedule**

- Pre-qualification Notice: March 15, 2023
 - Solicitation Issuance: March 17, 2023
 - Bid Opening: March 20, 2023
 - Award: March 23, 2023
- Estimated Magnitude of Construction: (a) \$500,000 - \$1,000,000, (b) \$5,000,000 - \$10,000,000 and (c) \$10,000,000 and \$25,000,000; depending upon the number of Manufactured Housing Units (MHUs) required at the site.
 - Estimated Period of Performance: 60 calendar days Notice to Proceed (NTP)
 - Performance of Work by the Contractor: 40% (Far clause 52.236-1)
 - Applicable North American Industry Classification System (NAICS) code is 236220, Commercial and Institutional Building Construction. The Small Business Size Standard is \$39.5 million.

Additional information

Important Websites

1) System for Award Management (SAM)

<https://sam.gov>

2) ProjNet

<https://projnet.org>

3) PIEE

<https://piee.eb.mil/>

4) Dynamic Small Business Search

http://dsbs.sba.gov/dsbs/search/dsp_dsbs.cfm

Points of Contact

1) Contracting Officer

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2) Contract Specialist

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5) Small Business Specialist

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SCHEDULE

Group Site Name	Location	# of Mobile Home Units	Site Lease Obtained (by FEMA)	NEPA Complete (by FEMA)	FDEP Water Quality Cert. Complete (by USACE)	Plans/Specs Completed and Delivered to SAJ Contracting (by USACE)	Advertisement Period <i>(est. 5 days)</i>	Contractor Site Visit (by SME)	Contract Award
Heritage Heights	Lee County	59	3/10/23	3/13/23	Complete	3/14/23	~Week of March 20th		
Deep Blue	Lee County	66	3/17/23	3/20/23	4/1/23	3/21/23	~Week of April 3rd		
Evergreen	Lee County	125	TBD	3/27/23	4/1/23	3/28/23	TBD		
Bokeelia Gardens	Lee County	150	4/30/23	4/30/23	5/1/23	5/5/23	~Week of May 15th		
Glades	Lee County	40	3/30/23	3/30/23	4/1/23	4/12/23	TBD		
Totals		440							

VIRTUAL SITE VISIT

Questions?

