BID FORM REHABILITATION CONSTRUCTION PROJECT FOR

PROPERTY OWNER: Sarah Rodriguez-Maisonet

ADDRESS: 1478 Piney Road, North Fort Myers, FL 33903

BID DUE DATE: Wednesday, July 15, 2020 at 3:00 pm

The bid submitted is based on the structure being: Occupied 🗌 Unoccupied by the Tenant/Owner during construction.

BID LIFE FORTY-FIVE (180) CALENDAR DAYS

RETURN TO: Lee County Human and Veteran Services 2440 Thompson Street Fort Myers, FL 33901 (239) 533-7930

Pursuant to and in compliance with the Invitation to Bidders and the proposed Contract Documents as Defined in the Instructions to Bidders relating to the Rehabilitation Construction Project referenced above, including any Addenda, the undersigned, having become thoroughly familiar with the terms and conditions affecting the performance and cost of the work at the place where the work is to be completed, and having fully inspected the site in all particulars, hereby proposes and *agrees to fully perform the work within <u>30</u> calendar days from the date the Notice to Proceed is issued, and in exact accordance with the proposed Contract Documents, including furnishing of any and all labor and materials and to do all the work required to construct and complete said work in accordance with the Contract Documents, for the following sum of money:*

Total prices are to include all labor, materials, services and equipment necessary for completion of the work as shown on Schedule of Work and General Specification attached hereto:

BASE BID:	\$
BID ADDENDA, (IF APPLICABLE):	\$
TOTAL BASE BID INCLUDING ALL ADDENDA (IF APPLICABLE):	\$
TOTAL BID ALTERNATES, (IF APPLICABLE):	\$

SCOPE OF WORK: Septic system

This project requires the Contractor to have the following license(s) to perform the specified scope of work: Septic and/or General Contractor's License

<u>Ordering Instructions</u>: Official Bidding Documents may be examined at and **must** be obtained from the Lee County Human and Veteran Services 2440 Thompson Street, Fort Myers, FL 33901, phone 239-533-7900 or online at: http://www.leegov.com/dhs/housing/contractors/openbids

<u>Please Note:</u> Bids will not be accepted by the County if the Official Bidding Documents are not obtained from Lee County Human and Veteran Services. Any substitutes for the Lee County Official Bidding Documents will not be accepted.

It is mandatory that the contractor or his representative attend all Pre-Bid Meetings (*if required*). Failure to attend will result in forfeiting the right to bid on this project. All pages of the bid package must be submitted.

SEALED BIDS TO BE SUBMITTED BY 3:00 P.M, July 15, 2020

TO: LEE COUNTY HUMAN AND VETERAN SERVICES 2440 THOMPSON STREET, FORT MYERS, FLORIDA

BID OPENING: LEE COUNTY HUMAN AND VETERAN SERVICES 2440 Thompson Street, Fort Myers, FL 33901 DATE/TIME: Wednesday, July 15, 2020 at 3:00 pm

INSTRUCTIONS TO BIDDERS

1. DEFINITIONS

1.1"COUNTY" is defined as the Board of County Commissioners of Lee County, Florida, or its duly authorized representative(s).

1.2"BIDDER" is defined as one who submits a bid directly to the COUNTY in response to this Solicitation.

1.3 "SUCCESSFUL BIDDER" is defined as the lowest, qualified, responsible, and responsive bidder to whom the Board of County Commissioners makes a written award, based upon evaluation criteria contained herein.

1.4"BIDDING DOCUMENTS" or "CONTRACT DOCUMENTS" is defined as document to be submitted with the bid proposal:

- A. Signed **Bid Form** with ALL items completed.
- Schedule of Work with lump sum prices for all "Bid Items", "Alternates", and В. "Addenda" items, as applicable.
- C. Acknowledge Receipt of Addenda, if applicable.
- D Vendor/Bidder Application –Applications require documentation of state registration and/or certified license, certificates of insurance, and local business tax. Information must be submitted prior to the Notice of Award. The application is available at: http://www.leegov.com/procurement/vendor-bidder-application.

NOTE: Title, Subtitles, Headings, Running Headlines of Contents, and Indexes are used merely for convenience purposes.

- 1.5 "SEALED BID" is defined as the form in which the bidding documents are to be submitted to the COUNTY.
 - Bidding Documents must be submitted in a sealed envelope no later than 3:00 pm on the date specified Α.
 - Sealed envelope must be labeled "Sealed Bid", and clearly state the CLIENT NAME, CLIENT ADDRESS, В.
 - DATE AND TIME BID IS DUE, CONTRACTOR NAME, and CONTRACTOR ADDRESS. С
 - All items in Section 1.4 of this package are to be included in the sealed envelope.

2. BIDDER EXAMINATION/INVESTIGATION OF SITE

2.1 EXAMINATION OF SPECIFICATIONS AND ATTENDANCE AT PRE-BID MEETING

Before submitting a bid, each bidder shall carefully examine the drawings (if applicable), read the specifications, general conditions, and all other contract documents and ATTEND THE PRE-BID MEETING (if required). Each bidder shall fully inform himself prior to bidding as to all existing conditions and limitations under which the work is to be performed and he shall include in his bid a sum to cover the cost of all items necessary to perform the work as set forth in the contract documents. No plea of ignorance of conditions or difficulties that may be encountered in the execution of the work pursuant to this bid package may be made. Failure to make the necessary examinations and investigations will not be accepted as an excuse for any failure or omission on the part of the successful BIDDER. Successful BIDDER must fulfill all of the requirements of the Contract Documents. Failure or omission on the part of the successful BIDDER will not be accepted as a basis for any claims whatsoever for extra compensation or for an extension of time. The submission of a bid shall be construed as conclusive evidence that the bidder has made all necessary examinations and investigations.

2.2 Lee County may rely upon Consultants to prepare drawings and specifications for testing of surface and latent physical conditions at the site or otherwise affecting the cost, progress or performance of the work detailed in the scope. COUNTY will make copies of such reports available to any BIDDER requesting them. These reports are not guaranteed as to their accuracy or completeness, nor are they part of the Contract Documents. Before submitting its Bid, each BIDDER will, at its own expense, make such additional investigations and tests, as the BIDDER may deem necessary.

2.3 BIDDER shall not be entitled to compensation beyond its bid price when required to incur expenses because of tolls, weight limits of trucks, access to the site, permanent or temporary power at the job site, delivery of materials, temporary utilities, or compliance with OSHA requirements when examination and/or investigation of the site conditions and access routes would have revealed the extra expense involved. The above list is intended to be illustrative and not all-inclusive.

3. PREPARATION OF BID

3.1 Each BIDDER shall submit the completed Bid Specifications and indicate the total lump-sum, total unit price base bid, and any total price(s) of any alternative(s) requested as part of the bid solicitation. BIDDER must furnish all requested information in the space provided in the Bid Specifications. The BIDDER is solely responsible for reading and completely understanding the requirements and the specifications of the items bid.

3.2 Signatures shall be required as follows:

- A. Bids by a corporation must be manually executed in the corporate name, by the President or Vice President (or other corporate officer, accompanied by written evidence of authority to so sign). The corporate seal must be affixed and attested by the secretary or assistant secretary. The corporate address and State of incorporation must be shown below the signature. Non-resident corporations shall furnish to the COUNTY a duly certified copy of all required authorizations to transact business in the State of Florida along with the bid proposal.
- B. Bids by a partnership must be manually executed in the partnership name and signed by a partner whose title must appear under the signature. The official address of the partnership must be shown below the signature.
- C. Attorneys-in-Fact who sign bonds or other surety instruments must attach with each bond or surety instrument a certified and effectively dated copy of their power of attorney.
- D. All names must be typed or printed below the signature.

3.3 The COUNTY will only consider bids meeting the exact specifications and requirements of the Bidding Documents.

3.4 Bid errors shall be handled as follows:

- A. Where bids have erasures or corrections, each erasure or correction must be in ink and initialed in ink by the BIDDER prior to submitting.
- B. In the case of lump sum price bids, if an error occurs in the extension of an item, the lump sum price in words (as shown in the bid) will govern.

3.5 Any blank spaces on the Bid Specifications, qualifying notes, exceptions, counter offers, lack of required submittals, signatures, or failure to submit a bid on the COUNTY'S form may cause BIDDER to be declared non-responsive.

3.6 Where required by the bid package, BIDDERS must submit (with their bid specifications) cuts, sketches, descriptive literature and/or complete specifications relative to the items proposed and offered.

3.7 The BIDDER shall comply with the Florida Sales and Use Tax Law as it may apply to this Contract. The Bid amount(s) shall include any and all Florida Sales and Use Tax payment obligations required by Florida Law of the successful BIDDER and/or its subcontractors or material suppliers.

4. COUNTY INTERPRETATION/ADDENDA

4.1 No interpretation or clarification of the meaning of the plans, specifications, or other contract documents will be binding if made to any BIDDER orally. Every such request must be in writing, addressed to LEE COUNTY HUMAN AND VETERAN SERVICES, and received no later than three (3) calendar days (excluding Saturdays, Sundays, and Holidays), prior to bid opening date.

4.2 All such interpretations or clarifications MUST be issued in writing by Lee County Human and Veteran Services. Information obtained directly from the homeowner of the property being rehabilitated will not control.

4.3 All interpretations, supplemental instructions, or modifications to the Bidding Documents will be issued as a written Addendum and made available to all known BIDDERS, not later than **three (3) calendar days** (excluding Saturdays, Sundays, and Holidays), prior to the bid opening date. Questions will not be accepted during the last **three (3) calendar days prior** to bid opening date, unless otherwise specified by Lee County Human and Veteran Services. All Bidders should check with Lee County Human and Veteran Services at least **three (3) calendar days** before the bid due date to verify information regarding Addenda. Failure to do so may result in rejection of the bid as non-responsive. Bidder shall acknowledge receipt of all Addenda by number and date on the Bid Specifications. Addenda information will be emailed to all contractors that attended the mandatory pre-bid meeting (if required) or posted on the Lee County Human and Veteran Services website. IT IS THE SOLE RESPONSIBILITY OF THE BIDDER TO ENSURE HE/SHE OBTAINS INFORMATION RELATED TO ADDENDA. All Addenda shall become part of the Contract Documents.

5. INSURANCE REQUIREMENTS

5.1 CONTRACTOR'S LIABILITY, WORKER'S COMPENSATION AND AUTO INSURANCE POLICIES - The successful bidder shall deliver to Lee County Procurement Management, within **ten (10) calendar days** of the Notice of Award, certificates of insurance, which the successful bidder is required to purchase and maintain in accordance with Florida Law. If the successful bidder fails to furnish the required **certificates of insurance** with the ten (10) calendar days of the Notice of Award, Lee County Human and Veteran Services may annul the Notice of Award, and award the bid to the next lowest, responsible, and responsive bidder.

6. SUBMISSION OF BIDS

6.1 SUBMIT THE BID according to section 1.5 of this package IN A SEALED ENVELOPE, MAILED OR HAND CARRIED, to Lee County Human and Veteran Services, 2440 Thompson St, Fort Myers, FL 33901, PRIOR TO THE BID CLOSING TIME. The ENTIRE Bid Package must be stamped in received by Lee County Human and Veteran Services prior to the bid submittal deadline.

6.2 The proper delivery of the bid to Lee County is solely and strictly BIDDER'S responsibility. Lee County shall not be responsible for delays caused by the United States Postal Service or any other occurrence. Bids submitted by certified or registered mail, not received by Lee County Human and Veteran Services by the bid submittal deadline, will not be honored.

6.3 The bid submittal time will be **strictly** observed. Under <u>no</u> circumstances will bid proposals delivered after the specified submittal time be considered. It is the bidder's responsibility to ensure the bid is received by Lee County Human and Veteran Services prior to the opening date and time specified. Any bid received after the opening date and time will be promptly returned to the bidder unopened.

6.4 Bidder must submit his/her Lump Sum Bid on this Bid Form on the Schedule of Work. Any blank spaces on the Bid Form and Schedule of Work required in Instructions to Bidders or signatures may result in the Bid being declared as *NON-RESPONSIVE*.

7. WITHDRAWAL, TRANSFER OR MODIFICATION OF BIDS

7.1 Bids may be withdrawn at the request of the BIDDER. The request to withdraw may be made via writing, faxing, or emailing in time for delivery during the normal course of business, but prior to the time scheduled for the opening of the bid proposal. Such requests must have confirmed documentation of any telegraphic withdrawal with the BIDDER'S signature, dated or postmarked prior to the scheduled time of bid opening.

7.2 If, within twenty-four (24) hours after Bids are opened (excluding Saturdays, Sundays and Holidays), any BIDDER providing a signed, written notice to the COUNTY and demonstrating to the reasonable satisfaction of the COUNTY that there was a material and substantial mistake in the preparation of its Bid, may withdraw its Bid without penalty. The BIDDER shall be disqualified from further consideration on the Work to be provided under that Project. Except as specified in this subparagraph, BIDDER may not withdraw its bid after the appointed bid opening time.

7.3 BIDDER may not modify its bid proposal at any time for any reason whatsoever.

8. <u>BID OPENING</u>

8.1 At the time and place fixed for the opening of bids every bid properly delivered within the time fixed for receiving bids will be opened and publicly read aloud, irrespective of any irregularities found therein. BIDDERS and other persons interested may be present, in person or by representative. An abstract of the amounts of the base bids and major alternates (if any) will be made available to BIDDERS after the opening of bids. Bids will be submitted and opened no earlier than 3:00 pm.

9. AWARD OF CONTRACT/REJECTION OF BIDS

9.1 Bids are being obtained pursuant to FS 255.20. The statutory criterion for award of a bid is to the "lowest qualified responsive and responsible bidder in accordance with the contract/bid documents". A bid meeting these statutory criteria is considered in the best interest of the COUNTY. The COUNTY reserves the right to exercise its discretion to reject any and all Bids, with or without cause, to waive informalities (e.g., not involving price, time or changes in the work), and to accept the bid that in its judgment will be in the best interest of Lee County. Discrepancies in the multiplication of units of work and lump sum prices will be resolved in favor of the lump sum prices. Minor mathematical errors will be corrected by Lee County Human and Veteran Services based upon stated criteria.

9.2 The COUNTY may conduct such investigations as the COUNTY deems necessary and appropriate to assist in the evaluation of any Bid and to establish the responsibility, qualifications and financial ability of Bidders, proposed Subcontractors, Suppliers and other persons and organizations proposed by Bidder hereunder.

9.3 By submitting a bid, the BIDDER recognizes and accepts that the COUNTY may reject the bid based upon the exercise of its sole discretion. BIDDER waives any claim(s) it may have for damages or other relief resulting directly or indirectly from the rejection of its bid based on any grounds, including the disclosure of any pertinent information relating to the reasons for rejection of said bid.

9.4 All vendors will be evaluated on their past performance and prior dealings with Lee County (i.e., failure to meet specifications, poor workmanship, late delivery, etc.). Poor or unacceptable past performance may result in bidder disqualification.

9.5 The County reserves the right to exercise its discretion, to waive minor informalities in any bid; to reject any or all bids with or without cause; and/or to accept the bid that in its judgment will be in the best interest of the County of Lee.

10. EXECUTION OF WRITTEN CONTRACT

10.1 The COUNTY will issue a "Notice to Proceed" on the Project within **forty-five (45) calendar days** of the date of the Notice of Award.

10.2 In the event the Notice to Proceed has not been issued by the COUNTY within the **forty-five (45) calendar day** period above, the CONTRACTOR shall have the option, upon written notice, to rescind the Contract or continue with the Contract as originally bid, unless stated otherwise in Supplemental Conditions.

11. ACCEPTANCE

11.1 The materials and/or services delivered under the bid shall remain the property of the seller until a physical inspection and actual usage of these materials and/or services is accepted by the COUNTY and is deemed to be in compliance with the terms herein, fully in accord with the specifications and of the highest quality. In the event the materials and/or services supplied to the COUNTY are found to be defective or do not conform to specifications, the COUNTY reserves the right to cancel the order upon written notice to the seller and return such product to the seller at the seller's expense.

12. PUBLIC ENTITY CRIME AFFIDAVIT

12.1 Any person or affiliate as defined by statute who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid or a contract to provide any goods or services to the COUNTY; may not submit a bid on a contract with the COUNTY for the construction or repair of a public building or a public work; may not submit bids or leases of real property to the COUNTY; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with the COUNTY, may not transact business with the COUNTY in excess of \$25,000 for a period of 36 months from the date of being placed on the convicted vendor list.

13. DRUG FREE WORKPLACE

13.1 Whenever two or more proposals, which are equal with respect to price, quality, and service, are received for the procurement of contractual services, a proposal received from a business that certifies that is has implemented a drug-free workplace program shall be given preference in the evaluation/award process. In order to have a drug-free workplace, a business shall comply with the requirements of Florida Statutes 287.087.

14. PERMITS AND LICENSES

14.1 The contractor must apply for <u>all</u> applicable permits within fourteen (14) calendar days after the notice to proceed is issued by the Lee County Human and Veteran Services. All permits, governmental fees and licenses necessary for the proper execution and completion of the work must be obtained prior to the commencement of any work required by job specifications, copies of such licenses and permits shall be provided to the rehab specialist upon receipt. Each contractor will submit, to the rehab specialist, a copy of job specifications that have been signed off by the building department certifying that all permits applicable to the work required have been applied for.

A notice of commencement will be filed on each job in conjunction with the issuance of notices to proceed and any other requirements of the Florida Mechanic's Lien Law shall be completed.

15. LABOR AND MATERIALS

15.1 The contractor shall provide and pay for all labor, materials, equipment, tools, construction equipment and machinery, transportation, etc., necessary for the proper execution and completion of the work.

16. IMMIGRATION LAWS

16.1 Lee County will not intentionally award COUNTY contracts to any contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324 a(e), Section 274A(e) of the Immigration and Nationality Act ("INA).

16.2 Lee County shall consider the employment by any Contractor of unauthorized aliens a violation of Section 274A(e) of the INA. Such violation by the recipient of the employment provisions contained in Section 274A(e) of the INA shall be grounds for unilateral cancellation of the contract by Lee County.

17. <u>SECTION 3</u>

17.1 It is the policy of Lee County Human and Veteran Services (LCHVS) to comply with the requirements of Section 3 of the Housing and Urban Development Act (HUD) of 1968 pursuant to 24 CFR 570.607 (b). This legislative directive provides preference to low-income residents, and businesses that substantially employ these persons, for new employment, training, and contracting opportunities resulting from HUD-funded projects. As such it is the intent of LCHVS to give, to the greatest extent feasible, (consistent with existing Federal, State, and local laws and regulations), employment, contracting and other economic opportunities arising in connection with a proposed project to low-income persons, Section 3 residents and business concerns in the local community, and that contracts be awarded to eligible business concerns which employ and/or are owned in substantial part by such low-income persons residing in Lee County.

17.2 In order for LCHVS to be considered in compliance with the regulation, LCHVS will make, to the greatest extent feasible, efforts to achieve the three annual minimum numerical goals as set forth at <u>24 CFR Part 135.30</u>, for employment and contracting by: 1) awarding 10 percent of the total dollar amount of all covered construction contracts to Section 3 businesses; 2) offering 30 percent of new employment opportunities to Section 3 businesses; and 3) hiring 30 percent of new hires as Section 3 residents annually—i.e., one out of three new employees needed to complete a Section 3 covered project/activity shall be a Section 3 resident.

17.3 Efforts to ensure that these levels are achieved include: 1) requiring that all contractors post information at job sites in affected areas regarding employment opportunities and preference in hiring Section 3 employees and 2) advertising projects identifying contracting opportunities and the preference to utilize Section 3 businesses.

CERTIFICATION

I understand that Lee County Human and Veteran Services reserves the right to reject this bid, but that this bid shall remain open and shall not be withdrawn for a period of **forty-five (45) calendar days** from the date prescribed for its opening. If written Notice *of Award* of this bid is delivered to the undersigned within this timeframe after the date set for the opening of this bid, **or at any other time thereafter before it is withdrawn**, the undersigned will execute and deliver the Contract Documents to Lee County Human and Veteran Services in accordance with this bid as accepted and will also furnish and deliver to Lee County Procurement Management vendor/bidder application (if not on file), including proof of all required insurance coverage, within **ten (10) calendar days** after delivery of the *Notice of Award* of this bid.

Within forty-five (45) days of Contract Awards, Bidders agrees that prices, terms, and conditions in this proposal shall be honored. Likewise, all bids are subject to acceptance and issuance of a Notice to Proceed within the above stated timeframe, after the Contract Award.

Bidder must submit his/her Lump Sum Bid on this Bid Form and on the Schedule of Work. Any blank spaces on the Bid Form and Schedule of Work required in Instructions to Bidders or signatures may result in the Bid being declared as *NON-RESPONSIVE*.

SEALED FORM, MODICATION, AND REVOCATION OF THE BID

As consideration for the undersigned bid to be acknowledged by the Property Owner in their Award of the Contract, the undersigned bidder hereby agrees that his/her bid shall be only on such forms as provided and shall be submitted prior to the scheduled time on which the bids are to be opened.

ANTI-COLLUSION STATEMENT

The below signed bidder has not divulged to, discussed or compared his bid with other bidders and has not colluded with any other bidder or parties to the bid whatsoever.

Notice of Award or request for additional information may be addressed to the undersigned at the address set forth below.

By signing below, I acknowledge that I have read and understood the information in this bid form.

FIRM:
BY:(Printed)
BY:(Signature)
TITLE:
ADDRESS:
PHONE NUMBER:
LICENSE NUMBER:
LICENSE TYPE:

Lee County BoCC Human and Veterans Services

Owner: Sarah Rodriguez-Maisonet Contact information: (732)881-9362 Address: 1478 Piney Road City, State Zip: North Fort Myers, Fl. 33903 Strap #: 02-44-24-04-00016.0040 Date: 07/06/2020 Rehab Specialist: Brian Bissell; 239-281-1182

<u>Contractor will have 30</u> days to complete this project.

All construction shall be in compliance with the 2014 Florida Building Code, Building, Residential, Existing Building, Plumbing, and Mechanical. The 2011 National Electrical Code. <u>All Lee County Ordinances. All current Florida State Statues</u> <u>Chapter 10D-6 of the Florida Administrative Code</u>

Contractors <u>shall be responsible</u> for all dimensions, locations, and quantities. All color samples shall be submitted and approved by this office <u>prior</u> to work commencing.

Note: No deviation from this specification will be permitted without written and signed authorization by Lee County Human and Veteran Services.

Contractors *must* obtain <u>ALL NECESSARY PERMITS</u> and all necessary documents from Federal, State and Local governmental agencies prior to commencement of any work. Furnish copies of permits to Lee County Human and Veteran Services <u>prior</u> to commencement of any work. Permits will cover all work to be completed under this schedule of work.

SCHEDULE OF WORK

1. Septic System: Install new/replace existing septic system as defined on permit number 36-SN-2093648. If a lift, dosing pump, grease trap, etc., and related electrical/plumbing provisions, are required by the Health Department Permit for this job, it shall be included in the base bid including all related permits. Excavate drain field and remove material (or old drain field, as applicable) and properly dispose of excavated material ("dumping" on vacant lots or any other unauthorized area is not allowed). Pump out existing septic tank and replace as defined on permit number 36-SN-2093648. Repair lawn/landscape irrigation systems as required (if existing) to accommodate septic system work. It is recommended that the contractor avoid driving vehicles, equipment or dumping materials on driveways, sidewalks or patios. If the contractor damages driveways, sidewalks, fences, landscaping, lawn/landscape irrigation systems, underground wiring, underground plumbing, the home, or personal items belonging to the homeowner, or any other items on the premises as a result of the septic system installation/repair, the contractor shall repair/replace said item(s) to the homeowner's satisfaction. It is the contractor's responsibility to contact all associated utilities for marking of underground services and to discuss with the homeowner if they have knowledge of any underground systems, utilities or hazards.

New septic system and all areas disturbed by the removal of the old septic system and/or installation of the new septic system shall be properly graded and **re-sodded with same sod type as existing. If no existing sod is present (only weeds) then the contractor shall re-sod areas disturbed during the septic installation/repair with Bahia sod**. When work is complete, no bare earth shall be allowed in all yard/lawn areas affected by septic repair.

All work shall be in accordance with the specification and drawings defined in State of Florida Department of Health permit number 36-SN-2093648 and contractor shall pull any other required permits (electrical, plumbing, building, etc) and must obtain final approval on all permits issued regarding the work being performed for this job. The contractor shall warranty all work for a period of one (1) year minimum (warranty exceptions: daily rated capacity of the system is exceeded; parking cars/truck (or other heavy load) on the septic tank/septic field;

introducing foreign objects not designed to dissolve into the septic system (cloth, plastics, metal, heavy paper products, etc), stoppage/tank pumping). The contractor must provide objective evidence to claim any of the warranty exceptions.

This specification and the State of Florida Department of Health permit issued for this job shall take precedence over any bid/specification provided by the contractor. In the event of a conflict between this specification and the State of Florida Department of Health (DOH) permit issued for this job, the State of Florida Department of Health permit shall take precedence.

Contact Lee County Housing Rehab. Specialist when work begins and when work is complete/final permit approval has been issued. All work will be completed in a workmanlike manner and to all local plumbing codes and State Code requirements. Note: Contractor shall locate all existing underground services, public and private, prior to any excavation. If dewatering or other form of lowering the water table is required, it shall be part of the bid. State of Florida Department of Health permit shall take precedence over this specification if a conflict exists.

TOTAL BASE BID

\$
Authorized Contractor's Signature:
Contractor's name:
Company name:
Contractor's Address:
Phone Number:
Additional Notes;

Revision Date: 10/16/2017

STATE OF FLORI	DA
DEPARTMENT OF	HEALTH
ONSITE SEWAGE SYSTEM	TREATMENT AND DISPOSAL

PERMIT	#:	36-SN-2093648
		104544505

_

APPLICATION #: AP1511585

DATE PAID:

FEE PAID: _____

RECEIPT #:_____

DOCUMENT #: PR1354667

CONSTRUCTION P	ERMIT FOR:	OSTDS Repair			
APPLICANT: S	arah Rodriguez				
PROPERTY ADDRE	ss: <u>1478 Pin</u>	ey Rd North I	Fort Myers, FL 33903		
lot: <u>16</u>	BLOCK:	73	SUBDIVISION:		
PROPERTY ID #:	02442404000	160040		[SECTION, TOWNSHIP, RANGE, F [OR TAX ID NUMBER]	ARCEL NUMBER]
	PERFORMANCE AS A BASIS ATION. SUCE THIS PERMIT	IER 64E-6, FOR ANY SP FOR ISSUAN MODIFICATIO DOES NOT	ONS MAY RESULT	MENT APPROVAL OF SYSTEM (OF TIME. ANY CHANGE I ERMIT, REQUIRE THE APPLICA IN THIS PERMIT BEING MAN PLICANT FROM COMPLIANCE WI	
SYSTEM DESIGN 2	AND SPECIFICAT	IONS			
N [0] G K [150] G D [200] S R [0] S R [0] S R [0] S R [0] S R [0] S N F LOCATION OF F F I ELEVATION OF D F L D FILL REQUIRED R O Excavate and p T Existing Septic T The system is s Performing Lift	GALLONS / GPD ALLONS GREASE ALLONS GREASE ALLONS DOSING QUARE FEET [] STAN I: [] TREN BENCHMARK: 11 PROPOSED SYSTE LINFIELD TO BE D: [18.00] 1 Ce elevation: 99.08 roperly dispose of tank to be pumped ized for a total esti Dosing. Pumps mu	INTERCEPTOR (TANK CAPACITY Replacement Dr NDARD [x] NCH [x] NCH [x] OO (Ass'd) Sidew EM SITE INCHES B ft (Assumed) any old drainfield by a licensed se imated flow of 20 Just be certified as	x [33.00] GAI rainfield SYSTEM SYSTEM SYSTEM FILLED [] N BED [] ralk @ LT PL, See Site [0.67] [INCHES] [0.92] [INCHES] EXCAVATION REQUING d material and other comptic tank pumper and 0 gpd. Any increase in a suitable for distributir	CAPACITY M CAPACITY SINGLE TANK: 1250 G LONS @[6]DOSES PER 24 HE NUND [] Plan FT [ABOVE/BELOW]BENCHMARK FT [ABOVE/BELOW]BENCHMARK FT] [ABOVE/BELOW]BENCHMARK IRED: [0.00] INCHES	AS #Pumps [1] /REFERENCE POINT /REFERENCE POINT /REFERENCE POINT ainfield area. quired. e.
R The licensed co s. 64E-6.013(3)		ne system is res	ponsible for installing	he minimum category Of tank in accore	Jance with
SPECIFICATIONS	BY: Eduardo	Rodriguez	Т	ITLE: Environmental Specialis	t II
APPROVED BY:	Eduardo R	the	TITLE: Environme	ntal Specialist II	Lee CHD
DATE ISSUED:	06/24/2020	-		EXPIRATION DATE	: 09/22/2020
	(Obsoletes all 64E-6.003, FAC		tions which may	not be used)	Page 1 of 3

AP1511585

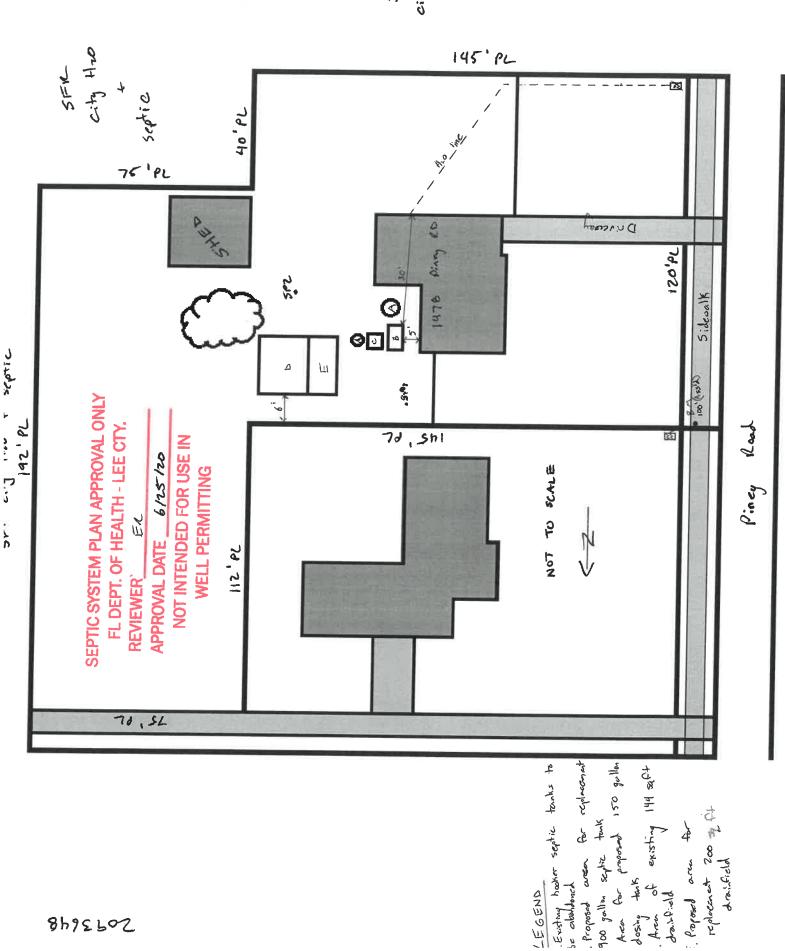
SEPT	IC SYST	EM PERMI	T # 36-S	N-2093648
HEALTH			Application #:	P1511585
CHAPTER 381, FLORIDA STATUTES & 64E-6, FLC	RIDA ADMINIST	RATIVE CODE	Date Issued:	06/24/2020
THIS PERMIT	CARD MUST	BE POSTED ON SIT	E	
CONSTRUCTION PERMIT FOR:				
[X]Repair []Abandonm	stem [ent [] Holding Tank] Temporary		ative Other
PROPERTY STREET ADDRESS: 1478 Piney F SEPTIC CONTRACTOR:	SUBDIVISION:			
PROPERTY ID #:	[Sec	tion/Township/Range/P	arcel No.] [OR TAX	ID NUMBER]
See System Const	ruction Permit fo	or System Specification	15	
	YES N	Ю вү:	DATE:	
CALL FOR FINAL INSPECTION AFTER: CALL FOR FINAL INSPECTION AFTER: mound is stablized:4' shoulder all sides max:1 slopes, 6"-18" soil cover, Tank Soil Cap: Max 8" sod installed over entire mound slope well is constructed inlet	REASON(S):	N NON-COMPLIANCE		
APPROVAL / DATE:	FINAL INSPEC			
E	H. SPECIALIST:			
There is a \$75.00 fee for any a	dditional inspect	ions or reinspections	after a disapproval	

STATE OF FLORIDA DEPARTMENT OF HEALTH ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM APPLICATION FOR CONSTRUCTION PERMIT
APPLICATION FOR: Image: Second strain st
APPLICANT: Sovan Rodnessez - Monsonet Savaniod 1978 Commilium
AGENT:
MAILING ADDRESS: 1478 Pincy 2D North Fort MyUS FL 33903
TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3) (m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.
PROPERTY INFORMATION
LOT: 10 BLOCK: 73 SUBDIVISION: MARIAWA HRIGHTS PLATTED: NA
PROPERTY ID #: 02-99-24-04-0016 ZONING: (KA I/M OR EQUIVALENT: (V(N))
PROPERTY SIZE: TZ ACRES WATER SUPPLY: [] PRIVATE PUBLIC [/] <= 2000GPD []>2000GPD
IS SEWER AVAILABLE AS PER 381.0065, FS? $[Y/N]$ DISTANCE TO SEWER: $N \not\models_{FT}$
PROPERTY ADDRESS: 1978 P: 0 P. 0 P. 11/0 J. DISTANCE TO SEWER: N P. FT
PROPERTY ADDRESS: 1478 Piney RO North Fort Myers FI 33903
DIRECTIONS TO PROPERTY:
~ 17GDD1102 20
BUILDING INFORMATION [V] RESIDENTIAL [] COMMERCIAL
Unit Type of No. of Building Commercial/Institutional System Design
1 Dirock from HOME 2 1,034
2
3
4
[] Floor/Equipment Drains [] Other (Specify)
SIGNATURE: DATE: $(2)23 2020$
DH 4015, 08/09 (Obsoletes previous editions which may not be used) Incorporated 64E-6.001, FAC

٠

APPLICANT: DOCO RODOLLOT
APPLICANT: Dara Rodriguez CONTRACTOR / AGENT: Crews Environmental
LOT: 16 BLOCK: SUBDIV: Marianna Alights ID#: 00016, 0040
TO BE COMPLETED BY FLORIDA REGISTERED ENGINEER, DEPARTMENT EMPLOYEE, SEPTIC TANK CONTRACTOR OR OTHER CERTIFIED PERSON. SIGN AND SEAL ALL SUBMITTED DOCUMENTS. COMPLETE ALL APPLICABLE ITEMS. COMPLETE TANK CERTIFICATION BELOW OR NOTE IN REMARKS WHY THE TANKS CANNOT BE CERTIFIED.
EXISTING TANK INFORMATION
[300] GALLONS SEPTIC TANK/GPD ATU LEGEND: MATERIAL: BAFFLED: [Y] NMS [45] GALLONS SEPTIC TANK/GPD ATU LEGEND: MATERIAL: BAFFLED: [Y] NMS [45] GALLONS GREASE INTERCEPTOR LEGEND: MATERIAL: BAFFLED: [Y] NMS [45] GALLONS DOSING TANK LEGEND: MATERIAL: # PUMPS: [1
I CERTIFY THAT THE LISTED TANKS WERE PUMPED ON //25/00201 Crew Environmentation of the volumes specified as determined by [DIMENSIONS / Filling / Legend], are free of observable detects of leaks, and have a [solids detlection device / outlet filter device] Installed. Figure of licenses contractor BUSINESS NAME DETERMINED BUSINESS NAME
EXISTING DRAINFIELD INFORMATION
[44] SQUARE FEET PRIMARY DRAINFIELD SYSTEM NO. OF TRENCHES [] DIMENSIONS: 16 x 9' [] SQUARE FEET SYSTEM NO. OF TRENCHES [] DIMENSIONS: 16 x 9' TYPE OF SYSTEM: STANDARD FILLED MOUND 1 CONFIGURATION: TRENCH FILLED MOUND 1 DESIGN: HEADER D-BOX K GRAVITY SYSTEM DOSED SYSTEM ELEVATION OF BOTTOM OF DRAINFIELD IN RELATION TO EXISTING GRADE 1000000000000000000000000000000000000
SYSTEM FAILURE AND REPAIR INFORMATION
[1/1/1954] SYSTEM INSTALLATION DATE TYPE OF WASTE DOMESTIC COMMERCIAL [200] GPD ESTIMATED SEWAGE FLOW BASED ON METERED WATER TABLE 1, 64E-6, FAC
SITE DRAINAGE STRUCTURES POOL PATIO / DECK PARKING CONDITIONS: SLOPING PROPERTY
NATURE OF HYDRAULIC OVERLOAD SOILS MAINTENANCE SYSTEM DAMAGE FAILURE: DRAINAGE / RUN OFF ROOTS WATER TABLE
FAILURE SEWAGE ON GROUND TANK D BOX/HEADER PLUMBING BACKUP
REMARKS/ADDITIONAL CRITERIA Dank # Hooker Jank 27" R. 27"D
QUIM A
SUBMITTED BY: Dichard Millspanne TITLE/LICENSE DATE: //28/2020
The second secon





STATE OF FLORI			PERMIT #.	
DEPARTMENT OF	HEALTH		п	
ONSITE SEWAGE	TREATMENT AN	D DISPOSAL SYSTEM		
SITE EVALUATIO	AND SYSTEM	SPECIFICATIONS		
	thalloin			
APPLICANT:	TLOUPG	AGENT:		
LOT: 10 BLOCK: 73	SUBDIVISION.	0		
PROPERTY ID # 0244240400		[Section/Township/		
TO BE COMPLETED BY ENGINEER, HE MUST PROVIDE REGISTRATION NUMBER	ALTH DEPARTMENT	SEAL EACH PAGE OF SUE	DALIFIED PERSON MITTAL. COMPLE	N. ENGINEERS Ete all items.
PROPERTY SIZE CONFORMS TO SITE IN TOTAL ESTIMATED SEWAGE FLOW: AUTHORIZED SEWAGE FLOW; UNOBSTRUCTED AREA AVAILABLE:	PLAN: [\checkmark] YES 200 GAL 1800 GAL	[] NO NET USABLE AR LONS PER DAY [RESIDE LONS PER DAY [1500 G	EA AVAILABLE: NCES-TABLE 1/0	.77 ACRES
UNOBSTRUCTED AREA AVAILABLE:	300 + SQF	T UNOBSTRUCTED ARE	A REQUIRED:	300 SQFT
BENCHMARK/REFERENCE POINT LOCATI	ION: 100 (Assid)	5. Jewilk @ IT F	2	
ELEVATION OF PROPOSED SYSTEM SIT	TE IS .67 [I]	CHES/FT) (ABOVE/BELOW	BENCHMARK/RI	EFERENCE POINT
THE MINIMUM SETBACK WHICH CAN BE SURFACE WATER:FT WELLS: PUBLIC:FT LIMIT BUILDING FOUNDATIONS:5	DITCHES/SWAL	S: 15 FT NOR	MALLY WET? [] YES [>] NO
				· · · · · · · · · · · · · · · · · · ·
SITE SUBJECT TO FREQUENT FLOODING	G: [] YES [] NO 10 YEAR	FLOODING? [1 YES I I NO
10 YEAR FLOOD ELEVATION FOR SITE		MSL/NGVD SITE ELE	WATION:	FT MSL/NGVD
SOIL PROFILE INFORMATION SITE 1	99.33'	SOIL PROFILE INFO	WATION:	FT MSL/NGVD
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE	99.33 ['] Depth	SOIL PROFILE INFO	WATION:	FT MSL/NGVD
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR 10 1/2 5/1 FS	99.33 ['] Depth	SOIL PROFILE INFO	WATION:	FT MSL/NGVD
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 ['] Depth	SOIL PROFILE INFO	RMATION:	FT MSL/NGVD 99.50' DEPTH
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR 10 1/2 5/1 FS	99.33 DEPTH 0 to 17	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 15 15 TO 31
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 to 17 17 to 31	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 31 TO 31
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 3(SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.30' DEPTH 0 15 15 TO 31 31 TO 31 TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 TO	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 31 TO 31 TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 TO TO TO	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 31 TO 31 TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 TO TO TO TO TO	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 31 TO 31 TO TO TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 3/ TO TO TO TO TO TO	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 31 TO 31 TO TO TO TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/ FS 10 4/ 4/3 FS NOCN REFUSAL	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 TO TO TO TO TO TO TO TO	SOIL PROFILE INFO MUNSELL #/COLOR 10 1/2 5/1 10 1/2 4/3 10 1/2	RMATION: RMATION SITE 2 TEXTURE FS (FS (LEFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 3 1 TO 31 TO TO TO TO TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR 10 4/ 5/1 10 4/ 5/1 FS 10 4/ 4/3 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 TO TO TO TO TO TO TO TO	SOIL PROFILE INFO	RMATION: RMATION SITE 2 TEXTURE FS (FS (LEFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 31 3 1 TO 31 TO TO TO TO TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/ 5/1 FS 10 4/ 4/3 FS NOCN REFUSAL	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 31 TO 31 TO TO TO TO TO TO TO TO YES [ABOVE / E ELEVATION: 9 YES [ABOVE] NO	SOIL PROFILE INFO MUNSELL #/COLOR 10 14 5/1 10 14 4/3 10 14 4/	RMATION: RMATION SITE 2 TEXTURE FS (FS (EFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 3/ 31 TO 31 TO TO TO TO TO TO TO TO SULC D / APPARENT] XISTING GRADE H: 9 INCHES
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/2 5/1 FS 10 4/2 4/3 FS 10 4/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 31 TO 31 TO TO TO TO TO TO TO TO YES [ABOVE / E ELEVATION: 9 YES [ABOVE] NO	SOIL PROFILE INFO MUNSELL #/COLOR 10 14 5/1 10 14 4/3 10 14 4/	RMATION: RMATION SITE 2 TEXTURE FS (FS (EFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 3/ 31 TO 31 TO TO TO TO TO TO TO TO SULC D / APPARENT] XISTING GRADE H: 9 INCHES
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/2 5/1 FS 10 4/2 4/3 FS 10 4/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 31 TO 31 TO TO TO TO TO TO TO TO YES [ABOVE / E ELEVATION: 9 YES [ABOVE] NO	SOIL PROFILE INFO MUNSELL #/COLOR 10 14 5/1 10 14 4/3 10 14 4/	RMATION: RMATION SITE 2 TEXTURE FS (FS (EFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 3/ 31 TO 31 TO TO TO TO TO TO TO TO TO TO
SOIL PROFILE INFORMATION SITE 1 MUNSELL #/COLOR TEXTURE 10 4/2 5/1 FS 10 4/2 4/3 FS 10 4/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS 10 5/2 FS	99.33 DEPTH 0 TO 17 17 TO 31 31 TO 31 31 TO 31 TO TO TO TO TO TO TO TO YES [ABOVE / E ELEVATION: 9 YES [ABOVE] NO	SOIL PROFILE INFO MUNSELL #/COLOR 10 1/2 57/1 10 1/2 57/1 10 1/2 4/3 Rock USDA SOIL SERIES: ELOW] EXISTING GRADE. INCHES [ABOV. MOTTLING: [-A_YES bic YI DEPTH OF [] OTHER (SPECIFY. 10 1/2 5	RMATION: RMATION SITE 2 TEXTURE FS (FS (EFUSAL	FT MSL/NGVD 99.50' DEPTH 0 TO 15 15 TO 3/ 31 TO 31 TO TO TO TO TO TO TO 5 ULC D / APPARENT] XISTING GRADE H: 9 INCHES NCHES

and alls, 08/09 (Obscietes previous editions which may not be used) Incorporated: 64E-6.001, FAC

Page 3 of 4

REV: 10/1/03

SEPTIC SYSTEM REPAIR WORKSHEET PERMIT # _____

ELEVATION CALCULA	TIONS: USE	100.0 ASSUMED F	OR REFERENCE PO	OINT/BEN	CH MARK		
			tss'd) 5: doubly				
Tot	BM =						
-Tot 2.42 r3.5	(+) SHOT:	4.24					
	(=) H.I. <u> </u>	04.24					
	USTING TOP OF COVER	TOP OF TANK INLET	TOP OF TANK OUTLET	EXISTI	7 +3.5 NG TOP EX STONE (ISTING BO OF DF STOI	
H.I. = 104. 24 H.	.= 104.24	H.I. =	H.I. = <u>104 · 24</u>	H.I. =	<u>104.24</u> H.	I. = <u>164.</u> 2	4
(-) SHOT <u>4-91</u> (-) SH	HOT <u>4.79</u>	(-) SHOT	(-) SHOT 5.29	(-) SHOT	6.17 (-) S	HOT 7.1	7
ELEV: 99.33	99.45		98.95		98.07	97.07	,
PROPOSED DRAINBED		CALCULATIO	DNS		DRAINFIELD # BEDROOMS		or to 1983 MOUND
DEPTH TO WSWT (-) _					2	200	240
(SOIL SURVEY + SITE FILL)					3	300	360
WSWT ELEVATION (=)	98.58				4	400	480
REQ. SEPARATION [] (+) _	,50	TOP OF	EXISTING		ADDITIONAL	100	120
+ 0.5 FT (PRIOR 1983) OR	+1.0 FT (1983		UTLET PIPE <u>98.9</u> (-)0.83		AFTER JANUAF RULE REQUIRE		
(= NEW ELEV OF BOTTOM	I DB STONE)	MUST BE LOWE	ER THAN:		PUMP REOL	VIRED: (F	S NO
EXISTING ELEVA	<u>TIONS</u>	NE	W ELEVATIONS				
TANK INLET		FT	FT				
TANK OUTLET	98.95	FT	FT FT				
TOP DRAINBED STONE	98 07 H	T,	100.08 FT				
BOTTOM DRAINBED STONE	97.07 H	T.	99.08 FT RAI	SE DRAIN	IBED 24	INCHI	ES
WET SEASON WATER TABLE	48.58 F	T	<u>N/A</u> FT WSV	WT SEPAF	RATION 6	INCH	ES
DRAINBED SOIL COVER	<u>99.45</u> F	T	100.58 FT RAIS	SE YARD	ELEV. <u>14</u>	INCHE	S
EXISTING TANK SIZE (EST)	300 /45 G	AL	900 GAL N	EW TANK	IF REQUIRED		

EXISTING DRAINBED 16 X 9 = 144 SQ. FT. = NEW DRAINBED SIZE 200 SQ. FT.

INSTRUCTIONS:					
PERMIT #:	Permit tracking number assigned by-County Health Department.				
APPLICANT:	Property owner's full name.				
AGENT:	Property owner's legally authorized representative.				
LOT, BLOCK, SUBDIVISION:	Lot, block, and subdivision for lot.				
PROPERTY ID#:	27 character number for property (property appraiser ID # or section/township/range/parcel number).				
PROPERTY SIZE:	Check if property size at site conforms to submitted site plan. Record net usable area available - lot area exclusive of all paved area and prepared road beds within public rights-of-way or easements and exclusive of streams, lakes, normally wet drainage ditches, marshes, or other such bodies of water.				
SEWAGE FLOW:	Record the estimated sewage flow for the establishment from Table 1 (residential) or Table 2 (non-residential), Chapter 64E-6, FAC. Record the authorized sewage flow for the lot based on net usable area and water supply (1500 gallons per day per acre for private water supplies and 2500 gallons per day per acre for public water supplies). If authorized sewage flow does not equal or exceed the estimated sewage flow, the application must be denied.				
UNOBSTRUCTED AREA:	Record the square feet of unobstructed area available and the amount required. Unobstructed area must be at least 2 times as large as the drainfield absorption area and at least 75 percent of the unobstructed area must meet minimum setbacks in Chapter 64E-6, FAC. The unobstructed area must be contiguous to the drainfield.				
BENCHMARK INFORMATION:	Record the location of the benchmark. If using a surveyor's benchmark record the actual elevation. Record the elevation of the proposed system site in relation (above or below) to the benchmark.				
MINIMUM SETBACKS:	Record minimum setbacks which can be met to all listed features. Actual measurements must be recorded or "NA" for non applicable features. Features on site plan or within 75 feet of the applicant lot must be measured. The location of any public drinking well within 200 feet of the applicant's lot must also be verified.				
FLOOD INFORMATION:	Record information on lot's subject to flooding. For lots subject to flooding record 10 year flood elevation for site and actual site elevation.				
OIL PROFILE INFORMATION:	Two soil profiles within the proposed absorption area to a minimum depth of 6 feet or refusal are required. Soil identification will use USDA Soil Classification methodology (Munsell colors and USDA soil textures). Refusals must be clearly documented. Provide USDA soil series if available, record "UNK" if the series cannot be determined.				
ATER TABLE:	Record the depth of the observed water table at the time of the evaluation. Mark "perched" or "apparent" as appropriate. Record the estimated wet season water table elevation based on site evaluation, USDA soil maps, and historical information. Indicate if there is high water table vegetation present. Indicate if mottling is present and depth.				
DIL TEXTURE:	Record soil texture or loading rate for system sizing.				
EPTH OF EXCAVATION:	If applicable record depth of excavation required. Record "NA" if not applicable.				
AINFIELD CONFIGURATION:	Check drainfield configuration required. If other, specify type.				
DITIONAL CRITERIA:	Record any additional remarks pertinent to site or installation. Ex. Dosing required.				
TE EVALUATED BY:	Signature of evaluator, title, and date of evaluation. Professional engineers must seal all documentation submitted.				
LEVATION WORKSHEET	ELEVATION OF BENCHMARK / REFERENCE POINT IS:				
100	104.24 104.24				
4.24	4.94				
104.24	99.33 99.30				