NASSAU COUNTY WORK AUTHORIZATION #11

Contract Number:	CM3490
Consultant/Vendor:	Environmental and Geotechnical Specialists, Inc.
Consultant/Vendor Contact Name:	Susan McConnell
Consultant/Vendor Contact Phone Number:	850-893-2216
Consultant/Vendor Contact Email Address:	Susan.mcconnell@egs-us.com
Project Short Title:	Lem Turner Creek Water Sampling
Total Amount of Previous Work Authorizations:	\$139,660.70
Amount of this Work Authorization:	\$4,480.92
New Contract Amount including this Work Authorization:	\$144,141.62
Funding Source:	03336541-531000

This Work Authorization is issued pursuant to the Contract referenced above between Nassau County and the Consultant/Vendor for the following services:

ARTICLE 1. Description of Services. Consultant/Vendor shall provide the services as set forth in Exhibit "A", attached hereto and incorporated herein.

ARTICLE 2. Time Schedule. Consultant/Vendor anticipates the services to be completed pursuant to the time schedule contained in Exhibit "A", attached hereto and incorporated herein. The parties agree that this Work Authorization shall be considered as the Notice to Proceed.

ARTICLE 3. Compensation. Consultant/Vendor shall be compensated for the services in detailed in Exhibit "A", attached hereto and incorporated herein, using rates previously established in the Contract referenced above.

ARTICLE 4. Other Provisions. This Work Authorization shall become a part of the Contract when executed by both parties. Any Work Authorization entered into prior to expiration or termination set forth in the Contract shall continue in effect through the earlier of: (i) the date all of the Services thereunder have been fully completed and accepted by Nassau County, or (ii) until such time as such Work Authorization expires or is terminated in accordance with its terms or is terminated pursuant to Article 2 hereof. Consultant/Vendor acknowledges that all drawings, data, electronic files and other information required for this Work Authorization has been accepted by Consultant/Vendor. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work Authorization.

RECOMMENDED AND APPROVED BY:

Department Head/Managing Agent:	Katie Peay	1/7/2025	
Department Head, Wanaging Agent.		Date	
Procurement:	Kanace Kelmore	1/9/2025	19
2.20.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2		Date	•
Office of Management & Budget:	_Cliris Lacambra	1/7/2025	1/7/2025
0		Date	
County Attorney:	Denise C. May, Esq., BCS	1/9/2025	EM
	Denise C. May	Date	e,vc
			1/9/2025

IN WITNESS WHEREOF, the Parties have caused this Work Authorization to be executed by its duly authorized representatives, effective as of the last date below.

NASSAU COUNTY, FLORIDA

Taco E. Pope, AICP
By: Taco E. Pope
Its: Designee 1/9/2025 Date:
EGS, INC
BY: tom Hayden
Print Name: Thomas Hayden
Title: Vice President 1/9/2025

ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC.

EGS Proposal No.: 100-662-24

December 30, 2024



Nassau County Board of County Commissioners

96161 Nassau Place Yulee, FL 32097

Katie Peay, P.E. CFM ATTN:

Stormwater Director

SUBJECT: Cost Proposal for Environmental Support Services

Lem Turner Creek Water Tests

Between U.S. 1 and Lem Turner Road

Callahan, Nassau County, FL

Dear Katie:

Attached is the cost estimate for Environmental and Geotechnical Specialists, Inc. (EGS), to perform the environmental support services requested for the abovementioned project. As requested, the below cost estimate is based on the following Scope of Services;

Environmental Support Services – Water Sample Collection-Testing

- Lem Turner Creek Water Sampling
 - o **EGS** will mobilize a two (2) person crew. The field crew will evaluate the site conditions and various access points. Up to five (5) water samples will be collected along Lem Turner Creek in Callahan, Florida, between U.S. 1 and Lem Turner Road. The number of water samples collected will be dependent upon access to various sample locations along the creek. Turbidity readings will be collected at each sample location.

The attached Scope of Services and costs are based on the following understandings:

- **EGS** will have permission to various sample points along the creek;
- Bid assumes that **EGS** can perform the work between the regular business hours of Monday through Friday, 7:00 am to 5:00 pm;
- Laboratory analysis fees are based on a 7–10-day turnaround time;
 - o Note the turnaround time begins when the laboratory receives the samples to be analyzed;
- Costs have not been included for design services other than those outlined in the above Scope of Services;
- Costs have not been included for Environmental Permitting;

ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC.

 All work will be conducted in accordance with the Contract that will be agreed to for this Project, should it be approved.

EGS estimates it can complete the attached sample collection within 15 calendar days of receiving the Notice to Proceed and permission to access the project site. The laboratory analytical results will be available within 10 business days, and a summary letter will be submitted electronically within 30 calendar days (excluding holidays) of receiving the notice to proceed. The environmental scope of services will be completed for a Lump Sum of \$4,480.92.

Environmental and Geotechnical Specialists appreciate the opportunity to provide the attached Cost Estimate under **EGS**'s continuing service contract with Nassau County. Authorization of this Cost Proposal can be accomplished by providing **EGS** with a Contract for our review and signature.

If you have any questions concerning the costs, please call me. Thank you again for considering EGS for this Project.

Sincerely,

Environmental and Geotechnical Specialists, Inc.

Susan M. McConnell

Susa M. McConnell

Environmental Department Manager/Senior Environmental Scientist

Attachment: EGS Cost Proposal (12-30-2024)

Site Location Map

ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. PROJECT ESTIMATE - ENVIRONMENTAL SUPPORT SERVICES

PROJECT: LEM TURNER CREEK WATER SAMPLING

LOCATION: NASSAU COUNTY, FLORIDA

DATE: 12/30/2024

PROPOSAL: 100-662-24

CLIENT: NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

TASK A: ENVIRONMENTAL SUPPORT SERVICES - LEM TURNER CREEK

WATER SAMPLE COLLECTION

Scope of Services:

COLLECTION OF WATER SAMPLES ALONG LEM TURNER CREEK, BETWEEN U.S. 1 AND LEM

TURNER ROAD

Mobilize to the Site

Collection of up to Five Water Samples

Submit Samples to Eurofins for Laboratory Analysis

Water Samples to be Analyzed for 8 Metals

Turbidity Measurements to be Collected at the Time of Sample Collection

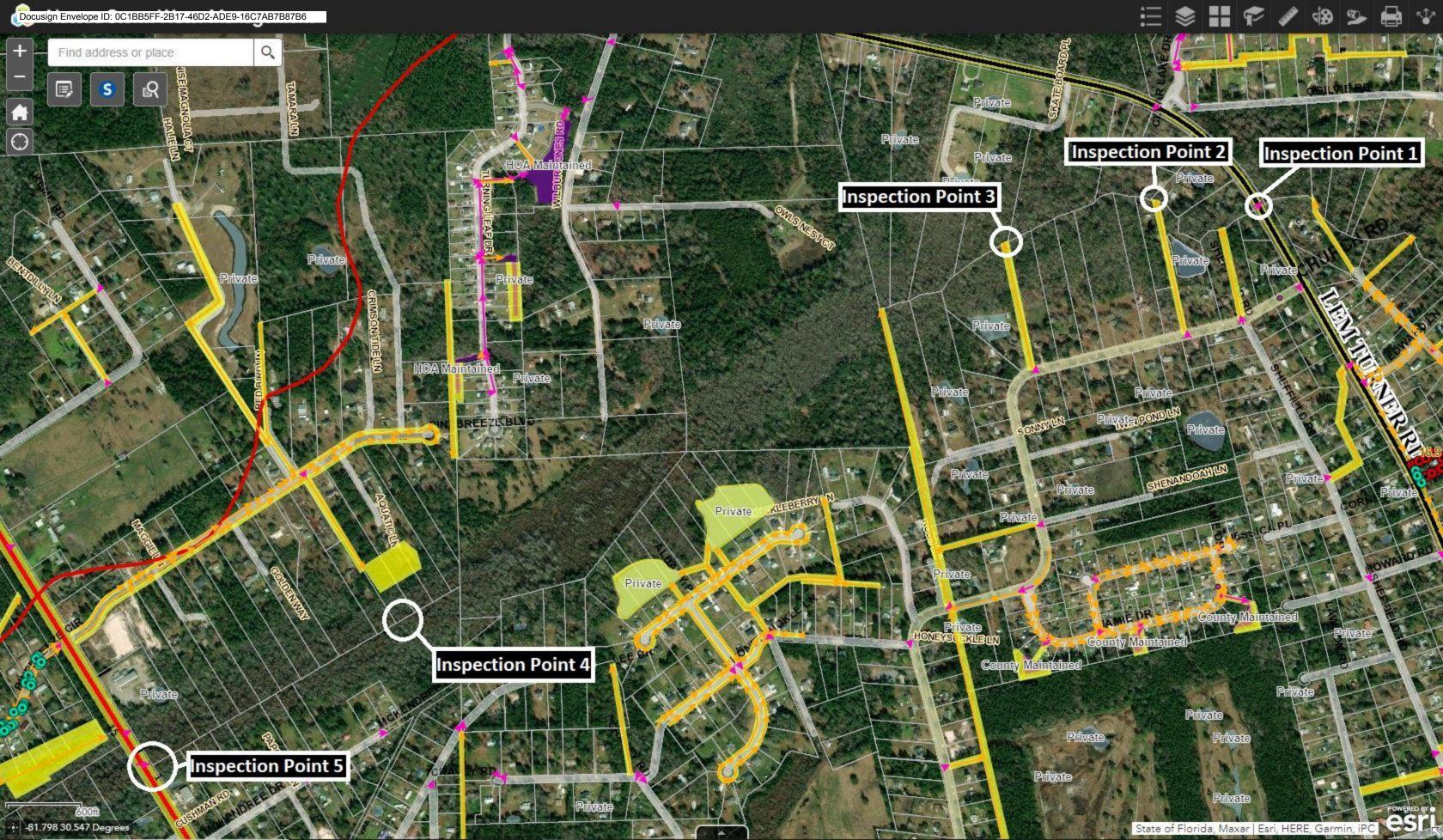
Preparation of a Laboratory Summary Memorandum

Page 1 of 1

	UNITS	NO. OF UNITS	COST/UNIT	COS1
ENVIRONMENTAL SUPPORT SERVICES				
Engineering Intern	Hour	12	\$85.36	\$1,024.32
Senior Environmental Scientist	Hour	20	\$141.58	\$2,831.60
Total Labor			\$3,855.92	
LABORATORY ANALYSIS - EUROFINS				
8 RCRA Metals	Each	5	\$125.00	\$625.00
Total Laboratory Analysis			\$625.00	

LUMP SUM TOTAL:	\$4.480.92

NOTE: ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE TERMS AND CONDITIONS AGREED TO FOR THIS CONTRACT.





Requisition Form

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

VENDOR NAME/ADDRESS

Environmental and Geotechnical Specialists Inc. 3676 Hartsfield Rd, Suite 100 Tallahassee, FL 32303 96135 Nassau Place Suite 1 Yulee, FL 32097

DEPARTMENT
Stormwater & Drainage

REOUESTED BY

16	allahassee, FL 32303						ESTED BY
		FUNDA I GOLDON		A COLDUM A WAR A DATE	OTANDA DO A		ie Peay
VENDOR NUMBER	PROJECT NAME	FUNDING SOURCE		AMOUNT AVAILABLE		O OR ENCUMBER ON	
ITEM NO.	Lem Turner Creek Water Test DESCRIPTION	03336541-531000	QUANTITY	\$ 1,855,858.38 UNIT PRICE	Encumber	Contract	CM3490-WA11
1	Water Test for cause of clouding	ass in creek	1.00	\$ 4,480.92	\$ 4,480.92		
•			1.00	ψ 4,400.92	ψ 4,400.32		_
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Department Head

COPY - DEPARTMENT

I attest that, to the best of my knowledge, this requisition reflects accurate information, has been reviewed, budgeted for and follows the Nassau County Purchasing Policy.

1/7/2025

Office of Management and Budget (signature required if greater than \$1,000.00 for services or if greater than \$5,000 for goods)

I attest that, to the best of my knowledge, funds are available for payment /2025

Procurement Director (signature required if greater than \$5,000.00)

I attest that, to the best of my knowledge, this requisition is accurate and necessary and is consistent with the Nassau County Purchasing Policy.

County Manager (signature required if greater than \$100,000.00)

I attest that, to the best of my knowledge, the appropriate staff have regionsed approved this Requisition and no other conditions would prevent approval.

Clerk: 1/9/2025

\$4,480.92

Total



Certificate Of Completion

Envelope Id: 0C1BB5FF-2B17-46D2-ADE9-16C7AB7B87B6 Status: Completed

Subject: Complete with Docusign: CM3490-WA11 - EGS - Lem Turner Creek Water Samples - \$4,480.92

Source Envelope:

Document Pages: 7 Signatures: 10 **Envelope Originator:** Certificate Pages: 6 Initials: 3 Stephanie Walsh

AutoNav: Enabled

Envelopeld Stamping: Enabled

Time Zone: (UTC-05:00) Eastern Time (US & Canada)

swalsh@nassaucountyfl.com IP Address: 50.238.237.26

Record Tracking

Status: Original Holder: Stephanie Walsh Location: DocuSign

1/7/2025 1:38:43 PM swalsh@nassaucountyfl.com

Signer Events	Signature	Timestamp
Katie Peay		Sent: 1/7/2025 1:47:03 PM
kpeay@nassaucountyfl.com	Katie Peay	Viewed: 1/7/2025 1:49:13 PM
Stormwater Director		Signed: 1/7/2025 1:49:19 PM
Nassau County BOCC		
Security Level: Email, Account Authentication (None)	Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26	

Electronic Record and Signature Disclosure:

Accepted: 11/2/2021 8:55:57 AM

ID: a37cb26b-663c-4683-bca2-fe14683393b0

Tracy Poore	19	Sent: 1/7/2025 1:49:21 PM
tpoore@nassaucountyfl.com	JP	Viewed: 1/7/2025 2:38:15 PM
OMB Admin		Signed: 1/7/2025 2:38:44 PM

Nassau County BOCC Security Level: Email, Account Authentication

(None)

Signature Adoption: Pre-selected Style Using IP Address: 50.238.237.26

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Sent: 1/7/2025 2:38:46 PM chris lacambra Chris Lacambra clacambra@nassaucountyfl.com Viewed: 1/7/2025 7:14:19 PM **OMB Director** Signed: 1/7/2025 7:15:40 PM

Nassau County BOCC Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication Using IP Address: 50.238.237.26 (None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Lanaee Gilmore Sent: 1/7/2025 7:15:42 PM Lanau Kelmore Igilmore@nassaucountyfl.com Viewed: 1/9/2025 11:29:13 AM Procurement Director Signed: 1/9/2025 11:29:19 AM Nassau County BOCC Signature Adoption: Pre-selected Style Security Level: Email, Account Authentication Using IP Address: 50.238.237.26 (None)

Electronic Record and Signature Disclosure:

Not Offered via DocuSign

Signer Events	Signature	rimestamp
Tom Hayden		Sent: 1/9/2025 11:29:22 AM
•	Tom Hayden	
tom.hayden@egs-us.com	10m thayacic	Viewed: 1/9/2025 11:59:11 AM
Vice President		Signed: 1/9/2025 11:59:16 AM
Security Level: Email, Account Authentication	0:	
(None)	Signature Adoption: Pre-selected Style	
	Using IP Address: 142.190.44.218	
Electronic Record and Signature Disclosure:		
Accepted: 1/9/2025 11:59:11 AM		
ID: 950525b0-84e1-4c58-a5a8-0cc3af9a1c6b		
Elizabeth Moore		Sent: 1/9/2025 11:59:19 AM
emoore@nassaucountyfl.com	EM	Viewed: 1/9/2025 3:27:45 PM
Assistant County Attorney		Signed: 1/9/2025 3:28:40 PM
		Signed. 1/9/2023 3.28.40 FW
Nassau County	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication	Using IP Address: 50.238.237.26	
(None)	Using IP Address. 50.256.257.26	
Electronic Record and Signature Disclosure:		
Not Offered via DocuSign		
Denies C. May Fee DCC		Cont. 1/0/2025 2:22:42 DM
Denise C. May, Esq., BCS	Davis O. M. G. POC	Sent: 1/9/2025 3:28:42 PM
dmay@nassaucountyfl.com	Denise C. May, Esq., BCS	Viewed: 1/9/2025 3:34:42 PM
County Attorney		Signed: 1/9/2025 3:34:59 PM
Nassau County BOCC		
Security Level: Email, Account Authentication	Signature Adoption: Pre-selected Style	
(None)	Using IP Address: 50.238.237.26	
(1313)		
Electronic Record and Signature Disclosure:		
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Titot Gilorod via BoodGigii		
Taco E. Pope, AICP		Sent: 1/9/2025 3:35:01 PM
tpope@nassaucountyfl.com	Taco E. Pope, AICP	Viewed: 1/9/2025 4:00:31 PM
	• •	
County Manager		Signed: 1/9/2025 4:00:38 PM
Nassau County BOCC	Signature Adoption: Pre-selected Style	
Security Level: Email, Account Authentication		
(None)	Using IP Address: 50.238.237.26	
Electronic Record and Signature Disclosure:		
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BOCC AP	104	Sent: 1/9/2025 4:00:41 PM
boccap@nassauclerk.com	UB	Viewed: 1/9/2025 4:47:17 PM
Nassau County Clerk		Signed: 1/9/2025 4:47:22 PM
Security Level: Email, Account Authentication		
(None)	Signature Adoption: Uploaded Signature Image	
•	Using IP Address: 12.23.69.254	
Electronic Record and Signature Disclosure:		
Accepted: 2/4/2021 9:59:11 AM		
ID: 6238f06a-a4ad-4d45-a7f5-929d04629059		
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Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp

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Signature

Signer Events

Certified Delivery Events

Status

Carbon Copy Events Status Timestamp George Murray Sent: 1/9/2025 4:47:26 PM COPIED gmurray@nassaucountyfl.com Project Manager Nassau County Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via DocuSign Stephanie Walsh Sent: 1/9/2025 4:47:27 PM COPIED swalsh@nassaucountyfl.com Resent: 1/9/2025 4:47:40 PM Security Level: Email, Account Authentication (None) **Electronic Record and Signature Disclosure:** Not Offered via DocuSign **BOCC Clerk** Sent: 1/9/2025 4:47:28 PM COPIED BOCCClerkservices@nassauclerk.com Viewed: 1/10/2025 8:34:00 AM Security Level: Email, Account Authentication **Electronic Record and Signature Disclosure:** Not Offered via DocuSign Procurement Sent: 1/9/2025 4:47:29 PM **COPIED** procurement@nassaucountyfl.com Security Level: Email, Account Authentication

Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	1/7/2025 1:47:03 PM
Certified Delivered	Security Checked	1/9/2025 4:47:17 PM
Signing Complete	Security Checked	1/9/2025 4:47:22 PM
Completed	Security Checked	1/9/2025 4:47:29 PM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

(None)

Electronic Record and Signature Disclosure:

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Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact County of Nassau:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: bsimmons@nassaucountyfl.com

To advise County of Nassau of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at bsimmons@nassaucountyfl.com and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

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To request paper copies from County of Nassau

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to bsimmons@nassaucountyfl.com and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

To withdraw your consent with County of Nassau

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;

ii. send us an email to bsimmons@nassaucountyfl.com and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

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The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: https://support.docusign.com/guides/signer-guide-signing-system-requirements.

Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

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- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify County of Nassau as described above, you consent to receive
 exclusively through electronic means all notices, disclosures, authorizations,
 acknowledgements, and other documents that are required to be provided or made
 available to you by County of Nassau during the course of your relationship with County
 of Nassau.