CITY OF NEW BERN BOARD OF ALDERMEN MEETING FEBRUARY 23, 2021 – 6:00 P.M. CITY HALL COURTROOM 300 POLLOCK STREET

Notice Regarding Public Hearings: Public hearings will be conducted, but action will be delayed by the Board until its next meeting pursuant if at least one member of the Board participates electronically. In that case, the public comment period will remain open for 24 hours following the hearings. During that time, comments may be submitted to the City Clerk by emailing blancob@newbernnc.gov or hand delivery to her office at 300 Pollock Street, New Bern. This is in compliance with the remote meetings law activated by a declared state of emergency.

- Meeting opened by Mayor Dana E. Outlaw. Prayer Coordinated by Alderman Aster. Pledge of Allegiance.
- Roll Call.

Consent Agenda

- Consider Adopting a Resolution Calling for a Public Hearing on Financing a Radio System Upgrade and the Pleasant Hill Community Center.
- Approve Minutes.

- Presentation on Juneteenth.
- Conduct a Public Hearing and Consider Adopting a Resolution Approving a Residential Property Periodic Inspection Program per Section 2.1.2 of the Redevelopment Plan.
- 7. Consider Adopting a Resolution Approving an Amendment to the 2020 Annual Action Plan for the Community Development Block Grant Program.
- Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category A Drainage Ditch Project Within the Jimmie's Creek Drainage Basin.
- Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category A Drainage Ditch Project Within the Trent River Basin.
- Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category D Trent Village Retaining Wall Project.

- 11. Consider Adopting a Resolution Approving Additional Street Lights on Waters Street.
- 12. Discussion of Elections.
- 13. Appointment(s).
- 14. Attorney's Report.
- 15. City Manager's Report.
- 16. New Business.
- 17. Closed Session.
- 18. Adjourn.

Aldermen

Sabrina Bengel Jameesha Harris Robert V. Aster Johnnie Ray Kinsey Barbara J. Best Jeffrey T. Odham



300 Pollock Street, P.O. Box 1129 New Bern, NC 28563-1129 (252) 636-4000

2/19/21

Dana E. Outlaw
Mayor
Mark A. Stephens
City Manager
Brenda E. Blanco
City Clerk
Mary M. Hogan
Director of Finance

Memo to: Mayor and Board of Aldermen

From: Mark A. Stephens, City Manager

Date: February 19, 2021

Re: February 23, 2021 Agenda Explanations

Notice Regarding Public Hearings: Public hearings will be conducted, but action will be delayed by the Board until its next meeting pursuant if at least one member of the Board participates electronically. In that case, the public comment period will remain open for 24 hours following the hearings. During that time, comments may be submitted to the City Clerk by emailing blancob@newbernnc.gov or hand delivery to her office at 300 Pollock Street, New Bern. This is in compliance with the remote meetings law activated by a declared state of emergency.

- Meeting opened by Mayor Dana E. Outlaw. Prayer Coordinated by Alderman Aster. Pledge of Allegiance.
- Roll Call.

Consent Agenda

 Consider Adopting a Resolution Calling for a Public Hearing on Financing a Radio System Upgrade and the Pleasant Hill Community Center.

On September 9, 2020, the Board approved using debt proceeds to finance a radio system upgrade at a cost of \$1,503,895 and the Pleasant Hill Community Center at \$300,000. The total amount to be financed is \$1,803,895. Pursuant to NCGS 160A-20, a public hearing must be held on the financing. It is requested that hearing be called for February 23, 2021. A memo from Mary Hogan, Director of Finance, is attached.

4. Approve Minutes.

Draft minutes from the February 09, 2021 meeting are provided for review and approval.

5. Presentation on Juneteenth.

On behalf of the #ProjectRestore movement, Talina Massey will share a PowerPoint presentation on the upcoming Juneteenth celebration. For the last four years, Juneteenth activities have been organized by #ProjectRestore and carried out by local community members.

6. Conduct a Public Hearing and Consider Adopting a Resolution Approving a Residential Property Periodic Inspection Program per Section 2.1.2 of the Redevelopment Plan.

(Wards 1, 2 and 5) One of the requirements established in the Redevelopment Plan is the creation of a Residential Property Periodic Inspection Program ("RIPE") Lengthy discussions by the Redevelopment Commission yielded a unanimous decision to create a RIPE. The program is designed to proactively identify and remediate housing that does not meet the City's minimum housing code or related ordinances. Enforcement will be conducted by the City's Minimum Housing Officer. If a property fails an inspection, the officer will meet with the property owner to discuss the deficiencies and establish a reasonable timeframe in which to bring the property up to minimum standards. A memo from Jeff Ruggieri, Director of Development Services, is attached.

7. Consider Adopting a Resolution Approving an Amendment to the 2020 Annual Action Plan for the Community Development Block Grant Program.

The US Department of Housing and Urban Development ("HUD") requires Community Development Block Grant ("CDBG") Entitlement Cities submit an Annual Action Plan summarizing the actions, activities and resources that will be used to address needs and goals identified in the Strategic Plan section of the 2020 Consolidated Plan. A public hearing was held on February 09, 2021 to receive comments on a proposed amendment to the Annual Action Plan. The amendment includes HUD's third round of CDBG coronavirus ("CDBG-CV") funds and describes how the funding will be utilized. The latest funds amount to \$194,483, bringing New Bern's total amount of CDBG-CV funding to \$346,735. A memo from Amanda Ohlensehlen, Community and Economic Development Manager, is attached.

8. Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category A Drainage Ditch Project Within the Jimmie's Creek Drainage Basin.

(Ward 6) The City has been working with FEMA over the past two years on a project to remove sediment and debris from 66 miles of drainage ditches throughout the City. The work to address the Jimmie's Creek drainage basin Category A project was put out to bid, and Grillot Construction Company, LLC submitted the lowest bid at \$449,650. It is requested the City Manager be authorized to execute a contract with Grillot Construction for this portion of the project, along with any change orders within the budgeted amount. A memo from Matt Montanye, Director of Public Works, is attached.

9. Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category A Drainage Ditch Project Within the Trent River Basin.

(Ward 2) Similar to the previous item, the work to address the Trent River Basin Category A project was put out to bid, and Grillot Construction Company, LLC submitted the lowest bid at \$469,830. It is requested the City Manager be authorized to execute a contract with Grillot Construction for this portion of the project, along with any change orders within the budgeted amount. A memo from Mr. Montanye is attached.

10. Consider Adopting a Resolution to Authorize the City Manager to Execute Contract Documents for the Hurricane Florence Category D Trent Village Retaining Wall Project.

(Ward 2) In correlation with the previous item, bids were sought to make repairs to permanent structures damaged during Hurricane Florence. With a bid of \$609,900, Trader Construction Company, Inc. submitted the lowest bid to replace the damaged retaining wall located along the Trent Village neighborhood near Richmond Court. It is requested the City Manager be authorized to execute a contract with Grillot Construction for this portion of the project, along with any change orders within the budgeted amount. A memo from Mr. Montanye is attached.

11. Consider Adopting a Resolution Approving Additional Street Lights on Waters Street.

(Ward 2) Sharon Bryant of 2011 Waters Street has requested an additional streetlight on Waters Street. Staff evaluated the request and determined the area does not meet the City's light standard and recommended the addition of two streetlights on existing poles. The installation of the lights will cost \$1,166.67, and the monthly utility charge for service will be \$16.88. A memo from Charles Bauschard, Director of Public Utilities, is attached along with other supporting documentation.

12. Discussion of Elections.

On several previous occasions, the Board has discussed the election process. Meloni Wray, Director of the Craven County Board of Elections, recently provided a letter with cost estimates and information on municipal redistricting. This information will be discussed.

13. Appointment(s).

On June 11, 2019, Mayor Outlaw appointed Martha "Molly" Ingram to the Appearance Commission. Ms. Ingram recently resigned from her seat, as she will be relocated to another state in November. Mayor Outlaw is asked to make a new appointment to serve the remainder of Ms. Ingram's term.

- 14. Attorney's Report.
- 15. City Manager's Report.
- 16. New Business.
- 17. Closed Session.
- 18. Adjourn.

AGENDA ITEM COVER SHEET



Agenda Item Title:
Consider adopting resolution calling for a Public Hearing for comments on the financing for Radio System Upgrade and the Pleasant Hill Community Center Building.

Date of Meeting: 02/23/	2021	Ward # if applicable: N/A
Department: Finance		Person Submitting Item: Mary M. Hogan
Call for Public Hearing	: ⊠Yes□No	Date of Public Hearing: 3/9/2021
	·	
Explanation of Item:	comment regard	g is required pursuant to GS160A-20 for citizen ling the proposed financing for the radio system Pleasant Hill Community Center building.
Actions Needed by Board:	Adopt a resolut	ion calling for a public hearing March 9, 2021.
Backup Attached:	Memo and Res	olution
3		
Is item time sensitive?	⊠Yes □ No	
Will there be advocate	s/opponents at	the meeting? □Yes ☒ No
Cost of Agenda Item: S	60.00	- 1 0 1 11
If this requires an expo and certified by the Fi	enditure, has it nance Director	been budgeted and are funds available? Yes No

Additional Notes:

Aldermen

Sabrina Bengel Jameesha Harris Robert V. Aster Johnnie Ray Kinsey Barbara J. Best Jeffrey T. Odham



300 Pollock Street, P.O. Box 1129 New Bern, NC 28563-1129 (252) 636-4000 Dana E. Outlaw
Mayor
Mark A. Stephens
City Manager
Brenda E. Blanco
City Clerk
Mary M. Hogan
Director of Finance

TO:

City Manager, Honorable Mayor and Members of the Board of Aldermen

FROM:

Mary Hogan, Director of Finance

DATE:

February 11, 2021

RE:

Call for Public Hearing on Radio Project Upgrade and Pleasant Hill

Community Center Financing

Background Information

On September 9, 2020, the Board approved financing for the Radio system \$1,503,895 and the Pleasant Hill Community Center \$300,000 for a total of \$1,803,895 to be paid through debt proceeds.

As a result, a public hearing is required pursuant to G.S 160A-20. Attached is a resolution calling for a public hearing to be held on March 9, 2021 for comments on said financing.

Requested Action

It is recommended that the Board adopt the enclosed resolution at its meeting to be held on February 23, 2021.

RESOLUTION BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN

WHEREAS, the City of New Bern is required to hold a public hearing to receive public comments on financing contracts authorized under G.S. 160A-20 involving real property and contracts extending five or more years which requires approval by the Local Government Commission.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

That a public hearing will be conducted by the Board of Aldermen of the City of New Bern at 6:00 p.m., or as soon thereafter as the matter may be reached, on the 9th day of March, 2021, in the City Hall Courtroom in said City for public discussion on a request to enter into a financing agreement for the purchase of a radio system and a steel commercial building to be used as a Parks & Recreation Center.

ADOPTED THIS THE 23RD DAY OF FEBRUARY, 2021.

•	DANA E. OUTLAW, MAYOR
BRENDA E. BLANCO, CITY CLERK	

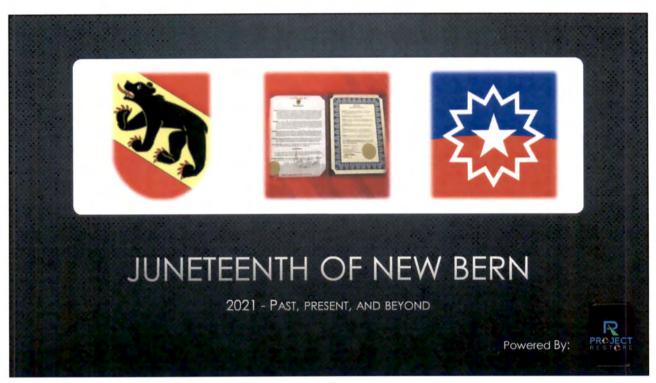
AGENDA ITEM COVER SHEET



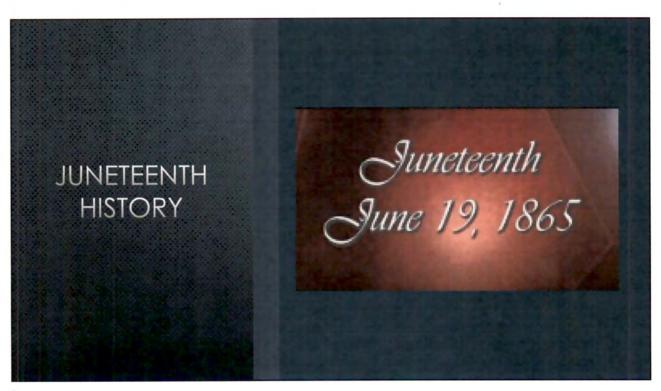
Agenda Item Title: Presentation on Juneteenth

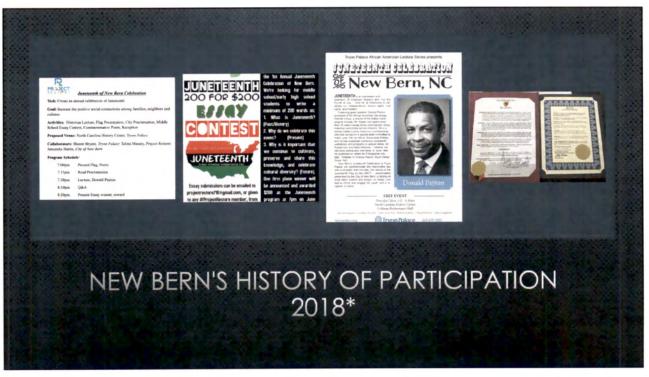
Date of Meeting: 2/23/202	1	Ward # if applicable: N/A
Department: City Clerk	· · · · · · · · · · · · · · · · · · ·	Person Submitting Item: Brenda Blanco, City Clerk
Call for Public Hearing:	□Yes⊠No	Date of Public Hearing: N/A
Explanation of Item:	Talina Massey	will make a presentation on Juneteenth.
Actions Needed by Board:	Informational o	pnly
Backup Attached:	None	
. , ,, ,, ,		<u></u>
Is item time sensitive?	IYes □No	
Will there be advocates/	opponents at	the meeting? \(\subseteq \text{Yes} \subseteq \text{No} \)
Cost of Agenda Item:	······································	
If this requires an expenant and certified by the Fina		been budgeted and are funds available Purpose I No

Additional Notes:



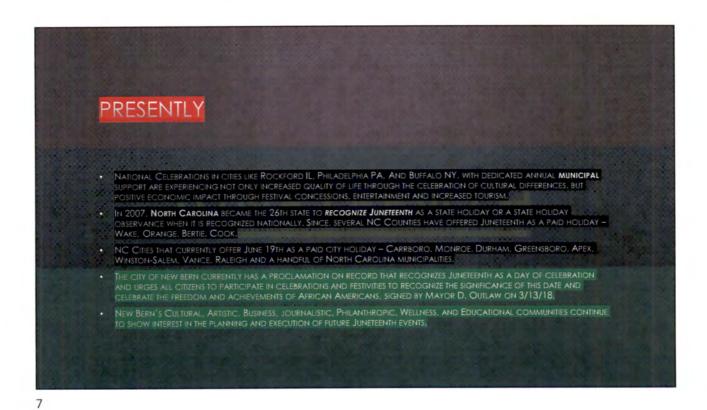












THE CELEBRATION OF JUNETEENTH IS NOT ONLY A SHOWCASE EVENT OF THE AFRICAN AMERICAN COMMUNITY'S POSITIVE CONTRIBUTIONS TO THE AMERICAN WAY OF LIFE, BUT IT ALSO MAKES A STATEMENT FOR ALL AMERICANS THAT THE UNITED STATES IS TRULY THE "LAND OF THE FREE"

JUNETEENTH IS AN EXPRESSION AND EXTENSION OF AMERICAN FREEDOM AND, LIKE THE FOURTH OF JULY, A TIME FOR ALL AMERICANS TO CELEBRATE OUR INDEPENDENCE, HUMAN RIGHTS, CIVIL RIGHTS AND FREEDOM.

REGINALD D. GREENE

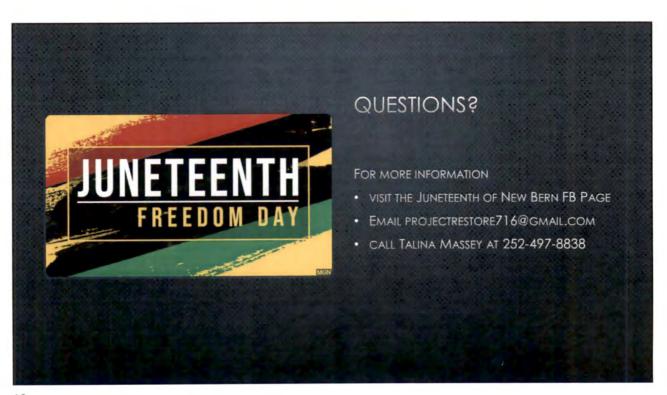




AND BEYOND

- Community Action: The Juneteenth community collaborators are currently planning and organizing both virtual and in-person events for 2021, paying close attention to CDC guidelines for social distancing and safety. We've also collectively decided that this is a year to move from grassroots funded individual JUNETEENTH celebrations year to year.
- Government work with the Juneteenth organizers and African-American community to establish an annually celebrated, city supported event during the weekend closest to June 19th in solidarity of their proclamation directive "to participate in celebrations and festivities to recognize the significance of this date" as written by our mayor
 - Recommended Services should include those extended during local events such as Mumfest, Street Cafes and Independence Day Celebrations
 - Ex. Street closures, Portable restrooms, trash collection, firework sponsorship/support

- Community Action: To establish a Juneteenth council composed of past community collaborators, supporters, volunteers, and residents with the common goal of streamlining the Juneteenth of New Bern collaboration process, to work as liaison to the city of New Bern and surrounding supporting towns/cities for annual event coordination, and to grow interest in the history and continued celebration of Juneteenth in New Bern and surrounding areas.
- City of New Bern Request: Consider adopting a forwardthinking resolution to recognize Juneteenth as a paid holiday for city workers to encourage the celebration of the freedom and achievements of their fellow Americans.



AGENDA ITEM COVER SHEET



Agenda Item Title:
Conduct a Public Hearing and Consider Adopting a Resolution to Create a Residential Property
Periodic Inspection Program per Section 2.1.2 of the Redevelopment Plan.

Date of Meeting: 02/23/20	021	Ward # if applicable: Wards: 1, 2 & 5
Department: Development	Services	Person Submitting Item: Jeff Ruggieri, Director of Development Services
Call for Public Hearing:	□Yes⊠No	Date of Public Hearing: 2/23/2021
		d D t 1 m + DI m - dies the constitut of
Explanation of Item:		the Redevelopment Plan requires the creation of roperty Periodic Inspection Program.
Actions Needed by Board:	Conduct a Publ	ic Hearing and Adopt a Resolution
Backup Attached:	Memo, Resolu	tion
-	<u>. </u>	
Is item time sensitive?		
Will there be advocates/	opponents at	the meeting?
Cost of Agenda Item: If this requires an expen	diture, has it	been budgeted and are funds available
and certified by the Fina		

Additional Notes:



300 Pollock Street, P.O. Box 1129 New Bern, NC 28563 (252)636-4000

MEMORANDUM

TO: Mayor Dana Outlaw, City of New Bern Board of Aldermen

FROM: Jeff Ruggieri, Director Development Services

DATE: February 12, 2021

SUBJECT: Conduct a Public Hearing and Consider Adopting a Resolution to Create a

Residential Property Periodic Inspection Program per Section 2.1.2 of the

Redevelopment Plan.

Policy 2.1.2 of the Redevelopment Plan requires the creation of a Residential Property Periodic Inspection Program ("RIPE"). The Redevelopment Commission has discussed this program at length during several meetings, with a unanimous decision to create a Residential Inspection Program Enforcement. This program is designed to proactively identify and remediate housing that does not meet the City of New Bern's Minimum Housing Code and related ordinances:

The enforcement of the RIPE will be done by the City of New Bern Minimum Housing Officer who will conduct inspections on residential properties that are in the designated redevelopment area. Inspections will be conducted by priority sub areas and when violations of the minimum housing code or related codes are visible from the outside of the property.

If a property fails a minimum housing inspection the Minimum housing officer will schedule a meeting with the property owner to discuss the deficiencies and establish a reasonable time frame to bring the property up to minimum standards.

If the February 23, 2021 Board of Aldermen meeting is conducted virtually, the public will have 24 hours to submit comments. Please contact Jeff Ruggieri at 639-7587 should you have questions or need additional information.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

THAT WHEREAS, the Board of Aldermen of the City of New Bern adopted a Redevelopment Plan prepared by the Redevelopment Commission of the City of New Bern on February 11, 2020 ("Redevelopment Plan"), which, among other things, established a Redevelopment Area; and

WHEREAS, the Redevelopment Area consists of property that meets the definition of a "blighted area" or "blighted parcel" as those terms are defined in G.S. §160A-503(2) and G.S. §160A-503(2a), respectively; and

WHEREAS, a periodic inspection program is necessary as a part of a targeted effort to respond to blighted or potentially blighted conditions within the Redevelopment Area; and

WHEREAS, pursuant to G.S. §160D-1207(b), the Redevelopment Commission of the City of New Bern has developed a Residential Inspection Program Enforcement Plan ("Plan"), a copy of which is attached hereto and incorporated herein by reference; and

WHEREAS, the Plan establishes procedures to require periodic minimum housing inspections as part of a targeted effort to respond to blighted or potentially blighted conditions within the Redevelopment Area; and

WHEREAS, pursuant to G.S. §160D-1207(b), notice was published in the Sun Journal, a newspaper having general circulation in the city to advise of the Plan, and to advise of a public hearing regarding the Plan; and

WHEREAS, on February 23, 2021, at 6:00 p.m., the Board of Aldermen of the City of New Bern conducted a duly advertised public hearing regarding the Plan, at which time all interested parties were given an opportunity to be heard; and

WHEREAS, the Board of Aldermen of the City of New Bern deems it desirable and in the public interest to adopt the Plan. NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

<u>Section 1.</u> That the Residential Inspection Program Enforcement Plan be and the same is hereby adopted.

<u>Section 2.</u> That the city's director of development services is hereby authorized and directed to implement the Residential Inspection Program Enforcement Plan through the city's inspection department.

Section 3. That a copy of the Residential Inspection Program Enforcement Plan shall be maintained in the Office of Development Services.

ADOPTED THIS 9th DAY OF MARCH, 2021.

	DANA E. OUTLAW, MAYOR	
,		

BRENDA E. BLANCO, CITY CLERK

City of New Bern

Residential Inspection Program Enforcement Plan

What is RIPE? RIP stands for Residential Inspection Program Enforcement. It is designed to proactively identify and remediate housing that does not meet the City of New Bern's Minimum Housing Code and related ordinances.

Designated area - On May 15, 2018 the City of New Bern Board of Alderman created the Redevelopment Commission of the City of New Bern to implement a Redevelopment Plan for the Greater Duffyfield/Long Wharf areas of the City (Redevelopment Area).

How does RIPE work? - City of New Bern Minimum Housing Officer will conduct inspections on residential properties that are in the designated redevelopment area. Inspections will be conducted by priority sub areas and when violations of the minimum housing code or related codes are visible from the outside of the property. However, probable cause is not required to conduct an inspection.

When will my property be inspected? - If your property is scheduled for inspection the owner and tenant will be notified 15 days prior to the inspections date. However, any homeowner or tenant may request an inspection at any time.

Can I request an inspection? - Tenants and homeowners can request an inspection at any time.

Is my rental property going to be inspected under the RIP Program? - All rental properties in the Redevelopment Area are subject to RIP inspections.

Is there a cost for an inspection? - There is no charge for the inspection.

Will I know if I fail the minimum Inspection? - The minimum housing officer will provide the tenant and property owner a copy of the Inspection checklist that will detail all failures and areas for concern.

What happens if the property fails inspection? – If a property fails minimum housing inspection the Minimum housing officer will schedule a meeting with the property owner to discuss the deficiencies and establish a reasonable time frame to bring the property up to minimum standards.

What if I can't afford the cost to fix the house? All owner occupants who qualify as low to moderate income individuals will be placed into the City of New Bern CDBG Urgent Repair Program for required repairs at no cost to the homeowner. Income eligibility is determined by HUD guidelines. Non-Owner occupied housing (landlords) will not qualify for the CDBG Urgent Repair Program.

What if I have questions? If you have questions about this program please contact Jeff Ruggieri at 252.639.2146

AGENDA ITEM COVER SHEET



Agenda Item Title:

Consider Adopting a Resolution Approving an Amendment to the 2020 Annual Action Plan for the Community Development Block Grant (CDBG).

Date of Meeting: 02/23/	/2021	Ward # if applicable: N/A
Department: Developme	nt Services	Person Submitting Item: Amanda Ohlensehlen, Community and Economic Development Manager
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing:
Explanation of Item:	(HUD) requires Plan detailing the year. Due to the additional CDB	ment of Housing and Urban Development Entitlement Cities to submit an Annual Action le intended use of CDBG funding for the 2020 current pandemic, the City is receiving an G-CV allocation. The previously approved plan to detail how these special funds will be used.
Actions Needed by Board:	Adopt a Resolut	ion
Backup Attached:	Memo, Resoluti	on, Amended CDBG Annual Action Plan
Is item time sensitive?	⊠Yes □No	· · · · · · · · · · · · · · · · · · ·
 	 	he meeting? □Yes □ No
Cost of Agenda Item:		
		been budgeted and are funds available ☐Yes ☐ No

Additional Notes:



303 First Street, P.O. Box 1129 New Bern, NC 28563 (252)639-7587

MEMORANDUM

TO: Mayor Outlaw and Board of Aldermen

FROM: Amanda Ohlensehlen, Community and Economic Development Manager

DATE: February 12, 2021

SUBJECT: Consider Adopting a Resolution Approving an Amendment to the 2020

Annual Action Plan for the Community Development Block Grant Program.

Background Information:

The U.S. Department of Housing and Urban Development (HUD) requires Community Development Block Grant (CDBG) Entitlement Cities submit their Annual Action Plan as an application for funding under the program. The plan summarizes the actions, activities, and the specific federal and non-federal resources that will be used to address the priority needs and specific goals identified in the Strategic Plan section of the Consolidated Plan for the 2020 year. The 2020-2021 Annual Action Plan was approved by the Board of Aldermen on September 22, 2020. Due to the ongoing COVID-19 pandemic, Entitlement Cities received an additional allocation of CDBG-CV funds that were released after HUD approved the City's plan. This amendment includes HUD's third round of CDBG-CV allocations, of which an additional \$194,483 has been awarded to the City of New Bern. To-date, the City has received a cumulative amount of \$346,735 in CDBG-CV funds. HUD requires that these special funds be used to prevent, prepare for, or respond to the COVID-19 pandemic. Funds will be granted to local nonprofits to provide emergency rent and utility assistance to low-moderate income families who have delinquent bills due to impacts of the pandemic.

Recommendation:

Consider Adopting a Resolution Approving an Amendment to the 2020 Annual Action Plan for the Community Development Block Grant Program.

If you have any questions or need additional information, please contact Amanda Ohlensehlen at 252-639-7580.

RESOLUTION

WHEREAS, the City of New Bern, North Carolina is a recipient of grant funds under the Community Development Block Grant (CDBG) Program and Community Development Block Grant - Coronavirus (CDBG-CV) Program administered by the U.S. Department of Housing and Urban Development (HUD); and

WHEREAS, the City of New Bern had previously approved budgets and Annual Action Plan for the FY 2020 CDBG Program; and

WHEREAS, through the March 27, 2020 passage of the Coronavirus Aid, Relief, and Economic Security Act (CARES Act), Public Law 116-136, the City of New Bern will receive an allocation of CDBG-CV Round #1 funds in the amount of \$152,252 and \$194,483 in CDBG-CV Round #3 funds; and

WHEREAS, the City of New Bern has to amend its FY 2020 Annual Action Plan to be able to include the FY 2020 CDBG-CV funds in its FY 2020 Annual Action Plan; and

WHEREAS, HUD permits grant recipients to revise and amend its previous budgets and Annual Action Plans; and

WHEREAS, in accordance with the Federal Regulations governing the CDBG Program certain changes and revisions to the Annual Action Plans may be considered a substantial amendment as outlined in the New Bern's Citizen Participation Plan; and

WHEREAS, it has been determined that the proposed changes and revisions to the FY 2020 CDBG Program are a substantial amendment and the City's Citizen Participation Plan has been followed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

Section 1. The amendment to the FY 2019 Annual Action Plan is hereby approved as presented, which includes the following:

- a) CDBG-CV-20-01 CV-CDBG-CV Administration increase this project/activity budget by \$19,448 for a new project/activity budget of \$34,673.
- b) CDBG-CV-20-02 CV-Rent, Mortgage, and Utility Assistance increase this project/activity budget by \$175,035 for a new project/activity budget of \$312,062. In addition, the City has added mortgage assistance to pay for back mortgage payments to this project/activity description. This project/activity will be run by Religious Community Services (RCS) and Catholic Charities. RCS

will receive \$185,785 in CDBG-CV funds from the 1st and 3rd rounds of CDBG-CV funds. Catholic Charities will receive \$126,277 in CDBG-CV funds from the 3rd round of CDBG-CV funds.

Section 2. That the Mayor is hereby authorized to sign any related documents on behalf of the City and is authorized to submit the amended FY 2020 Annual Actions Plan to the U.S. Department of Housing and Urban Development.

ADOPTED THIS 23rd DAY OR FEBRUARY 2021.

DANA E. OUTLAW, MAYOR

BRENDA E. BLANCO, CITY CLERK

AGENDA ITEM COVER SHEET



Agenda Item Title:

Consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern all contract documents and change orders within the contract amount for the Hurricane Florence Category A drainage ditch project within the Jimmies Creek drainage basin.

Date of Meeting: 2/23/20	021	Ward # if applicable: Ward 6
Department: Public Wo	orks	Person Submitting Item: Matt Montanye, Director of Public Works
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing: N/A
Explanation of Item:	on a project to	wo years the City has been working with FEMA remove sediment and debris from 66 miles of as throughout the City. This project is for the Drainage Basin.
Actions Needed by Board:	Adopt attached	resolution
Backup Attached:		ion, Bid Tabulation, Advertisement for Bids, Vithdraw, Project Plan
Is item time sensitive?		A DV MN
Will there be advocates	s/opponents at t	he meeting? □Yes ⊠ No
Cost of Agenda Item:	\$449,650.00	
If this requires an expe and certified by the Fir		been budgeted and are funds available ⊠Yes □ No

Additional Notes:



Public Works Department
P.O. Box 1129, 1004 S. Glenburrue Road
New Bern, N.C. 28563-1129
Phone: (252) 639-7501
Fax: (252) 636-1848

February 12, 2021

Memo to: Mayor and Board of Aldermen

From: Matt Montanye, Director of Public Works

Re: Consider adopting a resolution authorizing the City Manager to execute on

behalf of the City of New Bern all contract documents and change orders within the contract amount for the Jimmies Creek Category A, Hurricane

Florence drainage ditch project.

Background Information:

In late 2018 following Hurricane Florence, the City of New Bern began working with FEMA on a project to remove sediment and debris from 66 miles of drainage ditches within the City. This project was obligated by FEMA on January 27, 2020. Since being obligated, the City has been working with Draper Aden and Associates to identify damages, develop construction plans and to obtain state and federal permits for work within ten different drainage basins. On January 11, 2021, the Jimmies Creek drainage basin Category A project was advertised for bids and on February 9, 2021, four bids were received and opened, with the low bidder for this project being Grillot Construction Company LLC, with a bid price of \$449,650.00. The Jimmies Creek drainage basin project consist of removing debris from 60 locations, consisting of more than 170 tons of vegetative debris, 535 cubic yards of sediment, 2 tons of miscellaneous debris and the cleaning of 1,600-feet of drainage culverts. The contract time for this project is 120 days.

Recommendation:

Draper Aden and Associates have vetted Grillot Construction Company, LLC and found no issues or concerns. The Public Works Department is recommending and request the Board consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern, all contract documents and any change orders for the Jimmies Creek Category A, Hurricane Florence drainage ditch project within the contract amount.

If you have any questions concerning this matter, please feel free to contact me directly.

cc: George Chiles, Staff Engineer

RESOLUTION

THAT WHEREAS, the Jimmies Creek, Hurricane Florence Category A Drainage Ditch Project was publicly advertised on January 11, 2021 and a pre-bid meeting was held on February 2, 2021; and

WHEREAS, the following qualified bids were received on February 9, 2021:

Grillot Construction Company, LLC \$ 449,650.00

Trader Construction Company, Inc. \$ 451,540.00

Carolina Cleaning and Restoration \$ 526,250.00

NPS Solutions Bid Withdrawn

WHEREAS, the Director of Public Works of the City of New Bern recommends the City Manager be authorized to execute contract documents with the lowest bidder, Grillot Construction Company, LLC, for the Jimmies Creek Category A, Hurricane Florence Drainage Ditch Project and any change orders within the budgeted amount.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

That the City Manager is hereby authorized to execute on behalf of the City of New Bern all contract documents with Grillot Construction Company, LLC for the Jimmies Creek Category A, Hurricane Florence Drainage Ditch Project, and any change orders within the budgeted amount.

ADOPTED THIS 23rd DAY OF FEBRUARY 2021.

	DANA E. OUTLAW, MAYOR	
BRENDA E. BLANCO, CITY CLERK	70	

DETAILED BID TABULATION

PROJECT: Hurricane Florence Debris Removal Activities - Jimmies Creek Drainage Basin

PROJECT# 19080319-11

BID DATE: February 9, 2021 BID TIME 1 30 PM

LOCATION: City of New Bern Public Works Department / Microsoft Teams



				G	rillot Cor	nstr	uction, LLC				nstruction pany		2.30		eaning and ion, LLC			
Item	Description	Units	Quantity	U	nit Cost		Extended Cost	1	Jnit Cost		Extended Cost		Unit Cost		Extended Cost	Unit Cost	E	tended Cost
	Base Bid																	
1	Mobilization (3% Maximum)	EA	1	5	13,000 00	\$	13,000 00	\$	13,540 00	5	13,540 00	5	12,750 00	\$	12,750.00		\$	-
2	Sediment and Erosion Control	EA	1	\$	115,000 00	\$	115,000 00	\$	180,000 00	\$	180,000 00	5	120,000 00	\$	120,000 00		S	-
3	Traffic Control	EA	1	\$	84,200 00	\$	84,200 00	5	20,000.00	\$	20,000.00	\$	65,000 00	\$	65,000.00		\$	
4	Install Temporary Construction Access	LF	4,100	5	12.00	5	49,200 00	\$	13 00	5	53,300 00	\$	20 00	\$	82,000 00		5	-
5	Sediment Removal	CY	535	5	70 00	S	37,450 00	5	100 00	\$	53,500 00	\$	100.00	\$	53,500 00		5	
6	Jet Clean Pipe or Culvert	LF	1,600	5	22 00	5	35,200 00	\$	12 00	\$	19,200 00	\$	20 00	\$	32,000 00		S	. 19
7	Vegetative Debris Removal	Tons	170	\$	295 00	\$	50,150 00	\$	220 00	\$	37,400 00	5	400 00	\$	68,000 00		5	
8	In-Place Vegetative Debris Removal	LF	9,200	5	7 00	5	64,400 00	\$	8 00	\$	73,600 00	\$	10.00	\$	92,000 00		\$	
9	Miscellaneous Debris Removal	Tons	2	\$	525 00	5	1,050 00	\$	500 00	\$	1,000 00	\$	500 00	5	1,000 00		\$	
-	PROTECTION OF THE PROPERTY OF		_			\$	449,650.00			\$	451,540,00			\$	526,250.00		\$	
			Cost in	cluded	on Bid Form	\$	449,650.00			\$	451,540.00			\$	525,250.00		\$	
	CONTRACT	AMOUNT B	ASED ON U	JNIT E	BID ITEMS	5	449,650.00			\$	451,540.00			\$	526,250.00		\$	*

Matt Montanye

Subject:

FW: NPS Solutions, LLC - Bid Withdrawal

From: Matt Burnette <mburnette@daa.com> Sent: Wednesday, February 10, 2021 3:11 PM

To: Agyemang Adu-Poku <aadupoku@npsmarking.com>

Cc: George Chiles < Chiles G@newbernnc.gov >; Matt Montanye montanyem@newbernnc.gov

Subject: NPS Solutions, LLC - Bid Withdrawal

Mr. Adu-Poku,

We are in receipt of your request to withdraw your bid for the *Hurricane Florence Debris Removal Activities* — *Jimmies Creek Basin* project due to a technical error in computing the bid.

Thank you for your company's participation in the bidding process for this project. Please contact me should you have any questions.

Best, Matt

Matthew C. Burnette, PG, PH, CFM

Senior Project Manager Associate

Draper Aden Associates

Engineering • Surveying • Environmental Services
Lasting Positive Impact®

Phone: 919.827.0864 • Fax: 919.839.8138 • Mobile: 336.648.6980

From: Agyemang Adu-Poku aadupoku@npsmarking.com

Sent: Wednesday, February 10, 2021 2:54 PM To: Matt Burnette < mburnette@daa.com >

Subject: Bid Withdrawal

Hello Matt,

I hereby request to withdraw NPS Solutions LLC bid for City of New Bern Debris Removal in Jimmies Creek Basin. We had a technical error in computing our bid.

Thanks a lot for your help.

Agyemang Adu-Poku NPS Solutions

ADVERTISEMENT FOR BIDS

City of New Bern New Bern, North Carolina Hurricane Florence Debris Removal Activities – Jimmies Creek Drainage Basin

General Notice

The City of New Bern (Owner) is requesting Bids for the construction of the following Project:

Hurricane Florence Debris Removal Activities – Jimmies Creek Drainage Basin DAA PN: 19080319-110302

Bids for the construction of the Project will be received at the City of New Bern Public Works
Department located at 1004 S. Glenburnie Road, until February 9, 2021 at 1:30 PM local time. At that
time the Bids received will be publicly opened and read.

In response to the continued State of Emergency declaration and the "Extension of the Modified Stay at Home Order" pursuant Executive Order 188, dated January 6, 2021, the public bid opening shall be made available through online video conference. Access to the online video conference shall be made available to all plan holders at least 24 hours prior to opening of bids.

The Project includes the following Work:

This project generally involves the removal of previously identified and as encountered sediment, vegetative debris, and miscellaneous debris within open-air stormwater ditches, piping, culverts, and wetlands. Work also includes clearing, grubbing, installation of access roads, necessary traffic control, erosion and sediment control, excavation, reduction, hauling of debris.

Bids are requested for the following Contract: Hurricane Florence Debris Removal Activities – Jimmies Creek Drainage Basin

Obtaining the Bidding Documents

Information and Bidding Documents for the Project can be found at the following designated website:

www.daa.com

Bidding Documents may be downloaded from the designated website. Prospective Bidders are urged to register with the designated website as a plan holder, even if Bidding Documents are obtained from a plan room or source other than the designated website in either electronic or paper format. The designated website will be updated periodically with addenda, lists of registered plan holders, reports, and other information relevant to submitting a Bid for the Project. All official notifications, addenda, and other Bidding Documents will be offered only through the designated website. Neither Owner nor Engineer will be responsible for Bidding Documents, including addenda, if any, obtained from sources other than the designated website.

The Issuing Office for the Bidding Documents is:

Draper Aden Associates 114 Edinburgh South Drive, Suite 200, Cary, NC 27511

Due to the ongoing COVID-19 pandemic, bidders are strongly encouraged to register as a plan holder from the aforementioned website. Physical documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including addenda, if any, obtained from sources other than the Issuing Office.

The Owner is an Equal Opportunity Employer and encourages bidding by small, minority and female contractors and does not discriminate on the basis of handicapped status. Bids from qualified historically underutilized businesses (HUB's) are encouraged. Bidder must provide 10% of total contract cost to HUB's or demonstrate good faith effort. The Work will be subject to the prevailing wage rates and to the Equal Employment Opportunity requirements established by the U.S. Department of Labor. The project will be funded in whole/part using FEMA funds provided by the U.S. Department of Homeland Security. All Federal laws and regulations will apply to use of FEMA funds.

Digital copies of the Bidding Documents are available free of charge from the designated website. Physical copies of the Bidding Documents may be purchased from the Issuing Office. Cost does not include shipping charges. Upon Issuing Office's receipt of payment, printed Bidding Documents will be sent via the prospective Bidder's delivery service. The shipping charge amount will depend on the shipping method chosen. Bidding Documents are available for purchase in the following formats:

Format	Cost
Physical Bidding Documents (including Full-Size Drawings)	\$500

Pre-bid Conference

Pre-bid conference attendance is not required. A virtual pre-bid conference is scheduled, through Microsoft Teams, on February 2, 2021 at 2:00 PM. In response to the continued State of Emergency declaration and the "Extension of the Modified Stay at Home Order" pursuant Executive Order 188, dated January 6, 2021, the pre-bid meeting shall be made available through online video conference. Access to the online video conference shall be made available to all interested parties at least 24 hours prior to the scheduled meeting. Interested parties are required to contact Kim Phillips by email at kphillips@daa.com to request the conference link.

Instructions to Bidders.

For all further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders that are included in the Bidding Documents.

This Advertisement is issued by:

Owner: City of New Bern

By: Matthew L. Montanye
Title: Director of Public Works

Date: January 11, 2021





PROJECT: Hurricane Florence Debris Removal Activities - Jimmies Creek Drainage Basin

PROJECT #: 19080319-11 BID DATE: February 9, 2021 BID TIME: 1 30 PM

LOCATION: City of New Bern Public Works Department / Microsoft Teams

	Grillot Construction, LLC	Trader Construction Company	Carolina Cleaning and Restoration, LLC	NPS Solutions, LLC	
Bid Band	-	/	1		
Contractor's License Information	#84473	#2943	#82325		
Bidder Qualification Statement	/	1	1		
City's General Provisions and Byrd Anti Lobbying Certification	- Y	7	1		
Anti-Collusion Affadavit	~		1		
MBE / HUB Documentation	/	*	V		
Bid Signed	1	¥ .	7		
Receipt of Addenda		-	· /		
Base Bid Total	\$449,650.00	\$451,540.00	\$526,250.00	BID WITHDRAWN	

This is to certify that the bids tabulated herein were publicly opened and read aloud at 1:30 PM on the Ninth day of February, 2021, at the City of New Bern Public Works Department in New Bern, North Carolina.

HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES JIMMIES CREEK DRAINAGE BASIN

JANUARY 11, 2021 RELEASED FOR BIDDING- NOT FOR CONSTRUCTION

DESTUMBED AREA



VICINITY MAP - NOT TO SCALE

Sheet List Table			
Sheet Number	Sheet Title		
G1.0	COVER SHEET		
GZ.Ó	NOTES		
12.1	ND001 NDTES		
53.0	DRAMAGE BASIN OVERVIEW		
Ch 1	SITE DETAIL		
CN2	SITE DETAIL		
CNX	SITE DETAIL		
DE 4	SITE DETAIL		
D8.5	SITE DETAIL		
CLE	SITE DETAIL		
C3.7	SITE EXHIBITS		
C4.1	INMES CREEK REVEDIATION & ESC PLAN		
04.2	JAMES CREEK REMEDIATION & ESC. PLAN		
CAS	IMMAE'S CREEK REMITINATION & ESC PLAN		
CLE	JAMES CREEK REMICRATION & ESC PLAN		
CAS	JAMES CREEK REMEDIATION & ESC PLAN		
C6 II	DETAILS		
ra-t	DETAGE		

DRAPER ADEN ASSOCIATES REVIEW







Draper Aden Associates

HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES

C1.0

EROSION CONTROL NOTES

- THE CONTRACTOR SHALL INSTALL ALL ERBISION AND SEDMENT CONTROL DEVICES AN REQUIRED DURBNE DIVISITION OF ACCUSIONANCE WITH THE CUMENT LESTING OF THE HOST CARROLL PRISEDS AND SEGMENT CONTROL AND ALL DEVICES REPORTED TO OR THESE PLANS CAN IS EVOUR DOWN TO THE HOST CAN CAN ALL DEVICES REPORTED TO OR THESE PLANS CAN IS EVOUR DEVICE OF THE REPORT AND AND ALL DEVICES REPORT AND ALL DEVICES AND ALL DEVICES REPORT AND ALL DEVICES AND ALL DEVIL DEVICES AND ALL DEVICES

- DEVICES AND DESIGNE, THAT THE ARE HE DOSS MAND EXPORTED FOR THE SHALL BE, REPARRED WHITE DEVICES AND DESIGNED AND AREA OF THE SHALL BE, REPARRED WHITE DEVICES AND DEVICES BY CONTRACTOR SHALL INSTALL ADDITIONAL DISCORDA AND SEDMENT CONTROL DEVICES & DURING THE COURSE. OF CONSTRUCTION THE DISCORDED ON RECORD MAPPITURE DEVILENCE THAT THEY ARE REQUIRED.

 32. SHALL BE RESIDED THOSE SET TRUCKS MIRE THE SET READERS APPRICIABLY ONE—THEN (1/3) THE SET OF T

- WILL BE PROTECTED ACANST THEN VISUALITY TO THE SAME AS DOL. (WITCHTONALLY) TRANSPORTED FROM THE THROUGHT AND AND THROUGHT AND AND THROUGH AND

EROSION CONTROL NARRATIVE

PROJECT DESCRIPTION.
THE PROJECT CONSTITUTE REMOVED HARMOOM PLOTENCE—BELLAND CORPS PRESENT DEMONSHOLD THE DIT OF
NEW SERVIC DEMONSHING WITTEN WITHIN THE JAMES CHET FORMACK RAID, REBIES WALL NICLIC STOMACH
AT THE TROOPING ALMOST SELECTION OF THE PROJECT OF THE PROJECT OF THE PROJECT OF THE PROJECT ALMOST ALMOST SELECTION OF THE PROJECT OF THE PROJECT OF THE PROJECT ALMOST ALMOST SELECTION OF THE PROJECT OF TH

DESCRIPTIONS
THE PROCESS AND RECORDED VARIOUS SITES THROUGHOUT THE JAMMES ORDER ORANACE BASIN SITES ARE LOCATED.
THROUGHOUT THE CITY OF HEW BESTS GRANACE NETWERN AND INCLUDE SOTH OPEN CONVETANCE AND
STORMANTER STRATSSTRICTURE.

DEVELOPMENT METACTS
THE DEVELOPMENT IMPACTS TO THE TOPOGRAPHY, TOILS, HYDROLOGY, AND GEOLOGY WILL WE MINOR.

500.5

SIGN. SHIPDOOD THE PRICE HER ROLLER AND RECEIVED AND THE PRICE THE ADDRESS OF SHIPDOOD THE PRICE THE STATE OF SHIPDOOD THE STATE OF SHIP OF SH

- CREDICAL PROSEDY AREAS

 1 CARE MUST BE TAKEN TO PREVENT SEDMENT FROM SERIE TRACKED ONTO ADJACENT ROADWAYS.

 2 CARE MUST BE TAKEN TO PREVENT SEDMENT FROM EXTING THE PROJECT SITE MILA.

 3. CARE MUST BE TAKEN TO PREVENT SEDMENT THOM ENTORING ANY WATER WAY OF ORANADE WAYS.

STOOPLING TOPSOL STOOKPLING IS ANTIGERATED ON-SITE

SIT FONCE SHACKIES
SET FONCE OUTLETS
OULVORT MLET PROTECTION

VESTATIVE PRACTICES

MANAGEMENT STRETTES:

1 THE SET FORCE MARKET MIL BE DECORD RECEIVABLY FOR UNCERTAINING OF DETERIORATION OF THE FARRETT

1 THE SET FORCE MARKET MIL BE DECORDED RECEIVABLY FOR UNCERTAINING DEPOSITION PREADES ONE—THIND (1/3) THE

RECORDED FOR BARKETS.

2 CONSTRUCTION MIL BE SECURIFIED SO THAT PRADIC STREAMERS CAN BEGIN AND END AS DUPONET AS

POSSIBLE. THE PROPRISE MELECURE MILE OF HEITER AS A FIRST STATE OF GRADING.

AND SECRETTED CORPSION, PREADED AND END AS A FIRST STATE OF GRADING.

AND SECRETTED CORPSION, PREADED AND END AS A FIRST STATE OF GRADING.

5. AFTER ADDRIVED CORPSION FROM AND LIFE METHOD AND UNITED THE METHOD WITH CORPSION PREADED.

5. AFTER ADDRIVED CORPSION FROM AND UPON APPROVAL OF THE MEDICAL PROPRIETOR. THE TEMPORARY

(45S COMPRISES MILE DECORDED OF AND REDUCED AND END AS THE MEDICAL PROPRIETORS THE TEMPORARY

(45S COMPRISES MILE DECORDED OF AND REDUCED AND END AS THE MEDICAL PROPRIETORS THE TEMPORARY

(45S COMPRISES MILE DECORDED OF AND REDUCED AS THE MEDICAL PROPRIETORS THE TEMPORARY).

PERMANENT STABILIZATION.
THE DISTRIBUTED AREAS WILL BE FEARMACHTLY STABILIZED THROUGH THE USE OF FERMANENT EXCEND AND REPRAP.

GENERAL UTILITY NOTES

- THE DISCHESS MARES NO GLARAMITE THAT THE UNDERSIDENCE UTULIES SHOW COMPICE ALL SLOT VISITES IN THE AREA, DITHEN IN SERVEY ON REANCHORD THE SOMERSET RESTRICT THE TOTS NOT WARRAST THAT THE UNDERSIDENCE UTILITIES ARE IN THE EXACT LOCATION AS INDICATED. ATTRICUON, IFE DOSS CRETTY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION.
- HE DOES SCHIFFT THE STEEPHING TO CONSTRUCTION SO THAT CONTRACTOR IS PANELAN THE CONTRACTOR SHALL WISH THE STEE PHINN TO CONSTRUCTION SO THAT CONTRACTOR IS PANELAN AND UNCERTIFIED SHAT CONTRACTOR CONTRACTOR OF THE PROPERTY OF THE PROPERT

CONSTRUCTION SEQUENCE

- STEET UP PRO-CONTROLOGN MET CONTROL CONTROLS SHOULD BE SHOULDED.

 HISTALL SET FORCE MAD OTHER PERMITTED CONTROLS HOLD AT METATED.

 HISTALL SET FORCE MAD OTHER PERMITTED CONTROLS HOLD AT METATED.

 HISTALL SET FORCE MAD OTHER PERMITTED CONTROLS HOLD SET HOLD SET HISTALL SET FORCE AS THE PERMITTED HE SHOULD SET HISTALL SET FORCE AS THE PERMITTED SET HISTALL SET FORCE AS THE PERMITTED SET HISTALL SET FORCE AS THE PERMITTED SET AS RECESSION OF METATED SET AS THE PERMITTED SET AS RECESSION OF METATED SET AS THE PERMITTED SET AS SHOULD SET AS
- WINDOWT ARROUND SPINE TO STUDENCE MANNEY THOUGH IN ACCORDANCE WITH THE HOTES AND DÉTALS IN THESE PLANS AND AS IN SOCIETA HE HOTES AND DÉTALS IN THESE PLANS AND AS IN SOCIETA HAS RETROUTED. AND ONLY WITH THE APPROVAL OF THE CHOSON CONTROL DESPECTION, REMOVE ALL REMARKHO EROSON CONTROL DESPECTION, REMOVE ALL REMARKHO EROSON CONTROL DESPECTION, CONTROL DESPECTION, DE
- L. REMOVE AND REPLACE ANY ITEMS DISTURBED AND/ON REMOVED (NUMBER ADDESS IN CONSTRUCTION ACTIVITIES, REMOVE, INSUPORANT ACCESS, FEATURES UNLESS MELICATED TO REMAIN.

GENERAL NOTES

- THIS PROJECT, AS CURRENTLY DESCRICE, MAY NOT INLCUDE ALL COMPONENTS ADDRESSED IN THE VARIOUS GENERAL HOTEL. REVIEW PLANT FOR

- THE PROJECT, AS CURRENTLY DESIGNED, MAY HOT HILLDE ALL COMPONENTS ADDRESSED IN THE VANIOUS GENERAL HOTEL. BUTWER FLANE TON APPLICABILITY SHALL SCHOOL PREMIET FOR THE PROJECT FROM THE LOCAL AND STATE ADDRESS. ANY PETRIES WHICH MAY SEE AND STATE ADDRESS. ANY PETRIES WHICH MAY SEE ADDRESSED THE CONTRACTOR SHALL BE THE CONTRACTOR THE PROMES. ANY PETRIES WHICH MAY SEE ADDRESSED THE CONTRACTOR SHALL BE THE CONTRACTOR THE RESPONDED TO THE PETRIES. ALL AND ENTERTHELE STANDARD STATE OF SECTION AND SECTION OF THE PETRIES. ALL AND ENTERTHELE STANDARD STANDARD SECTION AND SEC
- CARLOUGH, BY THE BEING REMOVED THE CONTRACTOR SHALL REMOVE AGRICUATE BASE MATERIAL TO SUB-GRADE.

 DAMAGE TO UTBLESS (RELIGIANG MEDICANO) OR PROPRETY OF CHARGE BY CONTRACTOR DURING CONSTRUCTION SHALL BE REVARIED TO
 BEING FAREMONT AND CHARGE SOURSACTOR AND COST TO DIMENSITY OF THE REMOVED SHALL BE REPARRED TO LIKE—NEW
 CRESTRIC PAREMONT AND CHARGE SUSFACES DISTURBED BY CONTRACTOR (WHICH ARE NOT TO BE REMOVED) SHALL BE REPARRED TO LIKE—NEW
- CONDITION

 THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL DITCHEE POPES, AND OTHER DRAWARD STRUCTURES THE FROM DISTRICTION LARRY, WORK IS
 SEPREMARE CONDITIONATED. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES COUNTY FALLING TO MAINTAIN DAMAGES. THE CONTRACTOR

 FOR CONTRACTOR DAMA, HANK A STOT OF APPROVED PANEL ANAMABE AT THE STREET, ALL THESE MEMBER MAYERS EBBON EPERSONED. IS
 DESCONDED TO STREET, AND ALL MAYER AS A PROPERTY OF A WARABET FOR CONTRACT OF MESTERS. ALL THESE MEMBER MAYERS EBBON EPERSONED. IS
 DESCONDED TO STREET, AND ALL MAYERS AND ANAMABET FOR CONTRACT OF MESTERS.

 THE STREET, AND ALL MOST AN APPLICABLE ROBALISTY AGREECES AND THE CONTRACT AND THE MAY ARE AS A PROPERTY OF THE MEMBER WHITE WARREST AND THE CONTRACT OF THE MEMBER WHITE OF THE PROPERTY.

- THIS PROJECT.
 UNLESS OTHERWISE HOTED, ALL CONCRETE PAPE THAIL BE REINFORCED CONCRETE PAPE, CLASS III.
 ALL EXCAVATION FOR UNDERGROUND PAPE INSTALLATION MUST COMPLY WITH ORDER STANDARDS FOR THE CONSTRUCTION INDUITITY (20 CM PART.

GENERAL CONSTRUCTION AND GEOTECHNICAL NOTES

ENGINEERING FILE

- THE CONTROLL PROMOTO WAS SERVED FROM THE TOWN THE WAS THE PROMETER OF THE CONTROLL PROMETER OF THE CONTROLL PROMOTOR WAS SERVED FROM THE CONTROLL PROMOTOR WAS SERVED FOR THE STEP OF THE ACCOUNT OF THE STEP AND THE MODEL THE STEEL LOCATIONS AND ELEVATION. THE SERVED FAMILIES AND THE PROME CHANGE OF THE STEP OF THE STE

- PROPERTIES AND APPROVAL OF THE SUBGRACE WILL BE REQUIRED PROFE TO THE PLACEMENT OF THE APPROVED PAREMENT SECTION MATERIAL ANY CLAY CEPOSITS IN THE TOP TWO JEST OF THE ISROHADE MUST BE REMOVED OR ADDITIONAL BY COOMMENDED BY THE GESTEL-PROFAL.

- DIGHEER, APPROVAL SHALL BE ACCOMMENDED BY THE SUPPORTION COLORISATION OF PROVIDED AS INCOMMENDED BY THE GEOTISMAN SUPPORTION OF THE SUPPORT OF THE SUPPORTION OF THE SUPPORTION OF THE SUPPORT OF THE SUPPORTION OF THE SUPPORT OF THE SUP

DO. ARPOADUTE THE REST OF ANY OTHER PROPERTY.

MINITARY SOCIETY STATE AND THAT AND AND THE PARKET MOTHER AND

TEMPORARY MEDIAG SCHEDIA F FOR FALL DATE: SECOND BY CHAPT BATE (LE) ACHE)

MALES MATER ASSEST (N/ASSES SHARE) MARK ETTER MATE (AUS WITH ANNIAL) PERMANENT MEDING SCHEDULE FOR GRADIL-LINED CHANNELS.

BATE (LB/ACH) HALLO COMMON MERRIDA TALL FEMILIE

NACE PLANTS NAMES CAMADY OF STEERING IS NOT TO TAKE THE TOWNERS.

200. MINERALLY OF STEERING IS NOT TOWNERS.

200. MINERALLY STALL SAME TOWNERS OF SAMELY ALONG IS NOT TOWNERS.

400.000 ACCORDING TOWNERS OF TOWNERS OF TOWNERS.

200.000 ACCORDING TOWNERS OF THE TOWNERS OF TOWNERS.

200.000 ACCORDING TOWNERS OF THE TOWNERS. OTHERS NAME NAME OF THE PRODUCT TO DOWN THE WOTTON OF DAMPIES AND STORES AND STAPL SECURITY THE LIBERT BOARD THIRD ABOVE THE INSURED CARD AND STAPL SECURITY THE LIBERT BOARD THIRD ABOVE THE INSURED CARD AND STAPLE SEC

MANIFORMEZ

MALE TRANSPORT MALE TRANSPORT MALE TRANSPORT AS ALSO WITHOUT MALE MALE TRANSPORT MAL

TEMPORATE BELLEVIL SCHEDUL FER SUMMER

(M.P. SCORY MATE (M.A.T.)

4047 T - ARE 12 SERVAN MILLOT 40

TO AMERICAN TRACE MICOMMINISTRA, IN THE TOTAL PORT OF APPLY A LIMIT OF A PORT DECAM ASSOCIATION IN THE TOTAL PART OF A PORT OF DECOR ASSOCIATION INC. TO SERVE STATE ASSOCIATION AND THE RESTAULT SERVE STATE STATE AND THE RESTAULT ASSOCIATION AND THE RESTAULT ASSOCIATION AND THE RESTAULT ASSOCIATION AND THE RESTAULT ASSOCIATION AND THE RESTAULT ASS MAINTENANCE OF CHOSTN IS NOT THE TANCOUNTY WINDS THROUGH AND MAINTENANCE FULL CHANGE DISCHOOL OF LITTLE DAMAGE.

PERSONNENT DECIMA DOMEDICA FOR MICHARD COVER TWAN CHARGES.

AND TOPING LOSS WHEN AND AL 1 CALL PERSON.

APTER MARKET TO LIE OFFICE PRINTED AND A TAXABLE

PERSON TO MAT I ON A TEN AUG IN MICH AC LINVACK FIT (GRADE SETUNG DATES STONE DATES

EAST AND TO MAKE AN AND THE AND

TOU AND NOTION S

ASSESSED AND ASSESSED AND AREA STATEMENT AND ASSESSED ASSESSED AND ASSESSED AND ASSESSED ASSESSED AND ASSESSED ASSESSEDANCE ASSESSED ASSESSEDA



Associates

N. Control

THE

Draper 4

ACTIVITIE

Aden.

REMOVAL BASIN DEBRIS FLORENCE DEB EEK DRAINAGE B HURRICANE FLOF TIE VISIONS

harr 101 10%

NOME: MELANTII POT

19080319-110302

C2.0

HPNC1	FREQUENCY STUMMS MEMBAL DUSMESS HOURS	HANKOTION INCORDS MUST WO LINE	
CHURAN DANIED MARIEMANIED MORENIO MORENIO DANIE MORENIO DANIE MORENIO		CARLY NAME ALL AND DATE: If NO QUAY AND ACTAIN CONSTRUCTION SHE WAS LIVERED IN YOR LIVER AND ACT SO CHRONOLOGY. THE YOR ACT SO CHRONOLOGY. AND SO	
D CARC	AT LEASY CINCE PRINT CALENDAR CATE AND WITHIN 24 HOURS ON A RAIN SYTHY 2 1.5 INCH IN 24 HOURS	CONTINUESTION OF THE MEAN PAIR PRINCIPES. DAM, AND THE OF THE MEAN PAIR PRINCIPES. DAM, AND THE OF THE MEAN PAIR PAIR PAIR PAIR PAIR PAIR PAIR PAIR	
CASTINAMENTS A CONCUMPACE CHICAGO CHIC	AT LEAST DINCS PER 7 CALENCAR GRYS AND WITHIN DA HELIARS CIF A MAIN EVENT -1 J. MICH IN DE HOLIES	COURT OF THE DOCUMENT OF THE SERVICE OF THE SERVICE OF THE PROPERTY OF THE SERVICE OF TH	
th temastro (F.D.Y	AT SEANY DAGE FILE OF CALENDAY SUTTO AND WITTEN YE HOUSE SYSTEM 1-18 PROTOS TALIFOCHES TALIFOCHES TALIFOCHES TALIFOCHES TALIFOCHES	or committee Committee (CATCH) of COVERNING CONTROL AND COMMITTEE AND COMMITTEE AND COMMITTEE AND COMMITTEE COMMITTE	
Q FORESE IM WIT AME DESTRICT INVESTIGATION APPENDENT	AP LEAST STREET	MICH PILES 1 SECRETARIATION OF A STREAM FINAL VIEWING STOCKLIST AND ALEXAND RECORD OF VIEW INCLIDENCE SHALL BE ADMITTED. RECORD OF VIEW INCLIDENCE SHALL BE	
OLIGINALISIS ATRAMANATION IN ANILALISISSE	I THE WHALE OF MINING PARTIES CALL INCIDENT IN MARCHY IN MARCHY IN COMPANIES IN MARCHY IN COMPANIES IN		

PART IS

TITM TO DOCUMENT	DOCUMENTATION REGULERSMENTS
(A) EACH EERC MEABURE HAS BEEN HISTALLES HAS GOES AND SPONSHCANTLY CEMATE FROM THE LOCATIONS OMENSIONS AND RELATIVE ELEVATIONS SHOWN ON THE AMPROVED BIBC PLAN.	BETINA AND DATE EACH RABIC MEASURES (IN A CODY) OF THE APPROVINCE EACH PLAN OR GOME, ETT., DATE, AND SIGH AN INDEPROCESSES RESTRICT YOAR LISTS EACH ESC. MEADING SECURIAL STATES THAT LISTS EACH FAIL. THE SECURIAL ON THE APPROVINCE SECURIAL THAT IS COOLINGERS THAT OR SECURISHING THAT IS DECEMBERS AND IN SECURISHING THAT IS MEASURES AND MOCKETS AFTER SERIAL HIST ALLATION.
B) A PHASE OF DIVACENCY HAD BEEN COMPLETED.	METINE AND DATE A COPY OF THE APPROVED EASY PLAN CHECKMENTETE, DATE AND SICH AN INSPECTION REPORT TO INDICATE COMPLETION OF THE CONSTRUCTION PHASE.
(C) ORDUND DOVER IS LOCATED AND INSTALLIED IN ACCORDANCE WITH THE APPROVED SINC PLAN.	PHTML AND DATE A COPY OF THE APPRIORS FARC FLAN- CHI COMPLETE, DATE AND BEST AN INCIDENTION REPORT TO MICHAEL SHAPLANCE WITH APPRIORY OF DIRECTION OF CONTRI- SEDERATIONS.

SATE STO. DATE AND GIRD AN INSTRUCTION RESIDEN

BITTAL AND DATE A DORY OF THE APPROVED BASIC PLANS OR GOMPLETE, DATE AND BOW AN INSPECTION REPORT I MODICATE THE COMPLETION OF THE COMPLETION ACTION.

CONCENSION TO BE BETWEEN FOR THREE YEAR

SOCIED THREE STATES OF THREE YEAR STATES OF THREE STA

GIT THIS GENERAL REBAILT AS WILL AS THE CERTIFICANT OF CONTRAIN. AN THE RY IV

SELF-MISPECTION, RECOMEN

ECTION E. REPORTING OCCUMBENCES THAT MUST BE REPORTED

THEY ARE LESS THAN 2'S GALLONS BUT FARWITH BY ELEANED UP WITHIN 26 HILLING.

 Trace Carrier Desires Complete and West Visit Michaeles (CC of Not Owds, OR . THEY ARE WITHIN USD FIRT OF QUIETACS WATERS INCOMPUTED OF VOLUMED

THE ARCHITECTURE PRODUCT AND LINEAR PROPERTY STRANGE.

(6) SIGNICOMPLIANCY WITH THE CONSTITUTE OF THE STRAIT THAT MAY ENDAMED HEALTH OF THE SHVIRGORNEST.

BEYORD THE TRADESTANCE, AND STYTEM BEGGINERAL MANNEY.

AFFELD REPORT THE SECONDER, AMERICAN OF AN DOCUMENTACE THAT THAT SET HE PROPERTY.

SHALL CONTACT THE AMERICANNEY ENVIRONMENT PROPERTY RESOURCE CHIPCE WHITHIN THE "THAT PRANTIAL AND AN ACCUSORDANCE WITHIN THE CHIPCH HE RESOURCE HE STED DECIDING "LECTURE THAT THE THAT THAT AND AN ACCUSORDANCE WITHIN THE CHIPCH HE RESOURCE HAVE VISITED BECOME "LECTURE MANNEY."

CHIPCHIP FORMAL BUSINESS AND USE AND AN EXPORTED TO THE OPPORTMENT'S CHIPCHIP TO THE OPPORTMENT'S CHIPCHIP THE PROPERTY HE PROPERT

occurrence	REPORTING TIMEPRANET (AFTER DISCOVERY) AND OTHER REQUIREMENT.		
(A) VISION II SEDIMENT GENGIFICH HI A STIELAND WETLAND	MATINE AN APPRIES AN UNIO, OR BELLETTINGNO ANTERNATION OF THE CONTROL OF THE CONT		
HITCH, WELLS AND MILLEADE OF (NAZARDOLIS SLIBSTANCES PER ITEM 193-1C) ABOVE	METHING 24 MINURES AN OPAL OR ELECTRONIC NOTIFICATION. THE NOTIFICATION SHALL INCLUDE INFORMATION ABOUT THE BAT'S TIME NATURE VOLUME AND LICEATION OF THE SMEL OR RELEASE.		
CO ANTICEPATED BYPASSES (A) CEN 122 A1(M)(S)	A REPORT AT LEAST TEN DAYS REPORT THE DATE OF THE BYWASS, IF POSSIBLE. THE REPORT SHALL INCLUDE AN EVALUATION OF THE ANYOMATIC QUALITY AND REPORT OF THE BYMAGS.		
(D) LAMANTECHNA PED CYPHAGINE (H) SZEN 1 (MAT (M) (M)	WITHIN OF MODIES, AN ORALL OR ELECTRONIC HOTSECATION WITHIN 7 CALENDAY DAYS, A REPORT THAT WIS LOSED AN EVALUATION OF THE QUALITY AND SPECT OF THE BYTAKES		
NO NUMBER OF THE PARTY OF THE P	DEBUTERION OF THE HUNDORFELANCE, NO. TITS CALESES. THE CORE IN PROCEEDINGS (INCLUDING LEGACION) AND THE SAME THE IN- MARKET HAVE THE REPORT OF THE AND THE SAME THE IN- ADJUST THE REPORT OF THE AND THE SAME THE IN- MARKET HAVE BEING AND THE AND THE SAME THE IN- MARKET HAVE BEING AND THE AND THE SAME THE IN- MARKET HAVE BEING AND THE IN- MARKET HAVE BEING HAVE BEING THE IN- MARKET HAVE BEING HAVE BEING HAVE BEING HAVE BEING HAV		

GROUND STABILIZATION AND MATERIALS HANDLING PRACTICES FOR COMPLIANCE WITH THE NCOOL CONSTRUCTION GENERAL FEMALE

COMPUTATION FOR EACH CONTINUENCE CHIEFLY (FIRMET) registerating the details and specification on the glade the few thin result in the reconstruction activity being considered consultant with the Ground Scattlinance and Manarisan Handling activities of the Ricci, Commissions Continued Primer (Extension and Franchisering). The ameritan results framing with the Franch park Scattliness control plant approved for the Improved Analysis principle continuence. All circuits parts displanted schools not the school may be of graphy despending on other commission and facilities and control primer (and control principle principles).

METTON E. GROUND STANLIZATION

REGIMED GROUND STABLISATION THRE WASES				
BTE AREA DESCRIPTION	STABILIZE WITHIN THIS MANY CALENCIAN DAYS. APTER CERSING. LAND DISTURBANCE.	Sequence originations		
(A) PERMETER (DATE: BANKERS INFORMATION SUPPLIES	h	ice		
ON THE PROPERTY OF THE PROPERT	r	rose:		
CO GLUTTES ATREPER TIMES 2.1	Ť	OF SUUMES AND HE OF USING IN LIGHTEN AND AND HOTE STREETER FRANCE ME DAYS ALLOWED.		
MI MARKET TO YOU	14	I DAYS FOR SLOPES OREATER THAN 45 IN (BRITH MIC WITH SLOPES STEEPER THAN A 1 / DAYS FOR PERMITTER SLOPES AND HOME DEFONES FROM HOME PERMITTER SLOPES AND HOME DAYS AND HOME PERMITTER SLOPES WATERSHED		
NI ARRAS WITH SIDING PLATTER TOWARD	м	I DAYS FOR PERMITTER DROLD, SWALES, OF DIES, POPEMETTER SLOPES, AND HOW JOINES IN DAYS FOR LAKE WATCHINGS LINLESS THEME IS STATE SLOPE		

GROUND STABILIZATION SPECIFICATION

Istalediag the ground sufficiently so that yarn well put disbedge the soil. Leavens of
the techniques in the table below.

TEMPORARY SEEDING	PERMANENT STANISIZATION
TOTAL CHARGE SALES CONFIRMS WITH STAND OR DTHEN MAD CHIS AREA FACURE SALES WITH STAND OR DTHEN MAD CHIS AREA FACURE SALES WITH SALES	PURMARENT CALAST REST COMPRISON METHOD FROM A CASE MAY LACK THE MAY LA

- PAINT AND OTHER LIQUID WASTE

 1. DO NOT DUMP PAINT AND OTHER LIQUID WASTE INTO STORM DILAND,
 STREAMS OR WITLANDS. DEATE PAINT WASHOUTS AT LEAST SCIPET AWAY FROM STERM CHAIN NETS AND WHITACH WATTES UNLESS NO OTHER AUTERNATIVES AND
- REASONABLY AVAILABLE.
 CONTAIN LIQUID WASTES IN A CONTROLLED AREA.
- CONTAINMENT MUST IN LABILIED, SIZED AND PLACED APPROPRIATILITIES. THE INVESTIGATION
- THE MEDS OF SITE.

 MEMBERT THE DISCHARGE OF SOAPS, SOLVENES, DETERGENES AND OTHER
 LIGHT WASTES FROM CONSTRUCTION SITES.

EASTHER STICKPHIE MANAGEMENT

1 SERVI STOCKPHIE COLORIDAS ON PLANS, LOCATE EASTHER-MARTHERAL
HISCHRIEL ARLIGH AT LEAST FOR THE AWARE PROM STOMM DRAIN PALTIS
HISCHRIES OF CAME OF CONTROL AND THE AWARE PROM STOMM DRAIN PALTIS
HISTORY OF CAME OF ORDIVER WO OTHER ALTERNATIVES ARE REASONABLY
APPLIAAME.

- ANNAME.

 WHOTE'S TROUGHER WITH SET FENCE RESTALLED ALONG THE OF SLOTE WITH A MINIMAN GETTER OF THE HET FROM THE TOO DESCRIPTION.

 A MINIMAN GETTER OF THE HET FROM THE TOO DESCRIPTION THE PROPOSET AND SET OF THE HET FROM THE TABLE.

 IT MINIOD STOCKERLY WITHIN THE THREFAMANS PROPOSED ON THE SHELT SHAPPED AND THE PROPOSED ON THE SHELT SHAPPED AND THE PROPOSED ON THE

HERBICIDES, PESTICIDES AND RODENTICIDES DES AND BODENTICIOES IN

- STIBIL AND ARTY FERRICITES, PESTICIDES AND RODENTICIDES IN ACCORDANCI WITH LABEL RESTRICTIONS.
 VIHIR HERRICIDES, PESTICIDES AND RODENTICIDES IN THEIR DRIGHRAL CONTAINERS WITH THE LABEL WHICH LESTS DIRECTIONS FOR LOZ.
 INGRIDENTS AND PHIST AND STITES IN CASE OF ACCOUNTAL PORDICING.
- HORSIDENTS AND HEST AND STIFFS IN CASE OF ACCIDENTAL PORCHANIAL OR NOT STORE HERBOOKS, PESCHOOLS AND BOOKSTOCKS IS AN AREA WHITE FLORIDANG IT POCKSEL DE WHITE THIT MAY SHILL DE LEACHTO WILLE TROMWINGTER CHANGE, GOOKDOW, WATER OR SURVINCE WATER, IF A SPILL OF COURS, CLEAN AREA REMINISCENTLY A DOWN STROPPLY THESE WATERMAS DRIVET ...

PORTABLE TORIETS

- AME TOURTS

 INSTALL PONTABLE TOILETS ON LEVEL GROUND, AT LEAST TO PEET AWAY. INSTALL FORTABLE TO BLETCH IN LYDE BROWND, AT LEAT TO FEET AMAY FROM STORM PRAINS, STREAMS OR WELLANDS UNLESS THERE IS NO ALTERNATIVE BRASOMARY AVAILABLE. IF SO FOOT DEFET IS NOT ATTAINABLE, PROPYIOE RELOCATION OF PORTABLE FOILET BEHIND SET FAME! UR PLACE DIN A GRAVEL FOL AND SURBICHING WITH SAMD BACS.
- PROVIDE STAKING OR ANGHORNAGOF PORTABLE FOR ETS DUBLING PERIODS OF HIGH WINDS OR IN HIGH FEDT TRAFFIC AREAS.
- MONITOR PORTABLE TORKTS FOR LEAKING AND PROVERLY BOIFORD OF AN HABID MATERIAL LITTLES A LICENSED SANITARY WAS IT HAUTER T REMOVE LEADING POSTABLE TOILTS AND BEPLACE WITH PROPERTY

Draper / Chry at 1711

Aden

in

ACTIVITIE REMOVAL HURRICANE FLORENCE DEBRIS RI JIMMIES CREEK DRAINAGE BASIN

NOTES NCG01

REVISIONS

324 AM APM **NONE**

MANAGE BELL 19080319-110302

C2.1

PART II, SECTION G. ITEM (4) DRAW DOWN OF SEDEMENT BASING FOR MAINTENANCE OR CLOSE OUT

BEHIND FRAME AND TAND THAT RECOVER HARDS FROM IMPARANCE AND DOTE OF ACRES OF MACHE DATA, USE COURTS SPECIFIED THAT INTRODUMEN WARTH THIS ATTER SUPPLY AND THE ADMITTANCE OF CLOSE OUT WARES THE IS A REFERRED. THE CHICAMPTANCE IN WHICH IT IS NOT THE SUPPLY AND THE SAME OF THE SAME OF THE SUPPLY AND THE SAME OF THE SAME OF

PROBLET HAS BEEN UNCOMPROMENTED WHITH COCCUMENTATIONS OF THE NOW CORPERCY WITH CHRONICAL AND THE EXPLORATION OR PRINCIPLO OR COMMITTED IN WHICH O

OF CLIP. THE ROW CLIPFACE WITHINAWAY.

SHALL MIT COMMERCE LIMIT, THE EAST PLAY AUTHORITY HAS APPROVED THESE (ITEMS.)

THE TOP NOW SURFACE WITHOUT AND A STATE AS FOR A POSTED AS AN ANY CHART OF THAT OF A POSTED AND AS A CONCRAME WITHOUT BY MY THEN CITED AND AS A STATE OF THE PERSON. REMATERING DISCHARGES ARE TREATED WITH CONTROLS TO ARRUNDED DROWARDS OF POLICYANTS FROM STONA TONANDATOR THAT IS REMOVED FROM THE MEDIMENT BANKS NLS OF APPROPRIATE CONTROLS INCLUDE PROPRIET TITLE, OF MARKS AND MARKS MARKS DEPOSIT TAKEN, WITH TAKES, AND TIS TRANCH SYSTEMS.

IN . VISITATE, UPLAND ABOAS OF THE SYSS OF A PROPERLY OSSIGNED STORE FACILITIES TO THE EXTENT PEAGUE AT THE OUTSET OF THE DEWATERING TREATMENT OF VISIT OF THE OWNER WITH THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER. THE VECTOR DESPRESSION DEVICES SUCH AS CHEEK BAMS, WILMARM TRAYS, AND REPROPARE PROVIDED AT THE DESCRIPTION DEVICES SUCH AS CHEEK BAMS, WILMARM TRAYS, AND REPROPARE PROVIDED AT THE DESCRIPTION DEVICES OF WAITING DEVICES. SECRETARY REMOVED FROM THE DEWATERING RELATIONS OF DESCRIPTION OF THE PROVIDED IN A MANUFACTURE OF THE PROVIDED OF THE PROVIDE

SEDIMENT BYTO WATERS OF THE UNITED STATES.

LITTER, BUILDING MATTRIAL AND LAND CLEARING WASTE 1. NOVER BUILD ON BUILDING WASTE: TO ACE LITTER AND CHEMIS IN APPROVED. WASTE CHITTANIES.

VIDE A BUPFICENT NUMBER AND SIZE OF WASTE CONTAINERS IT G IPITER, TRAIN RECEPTACLE) ON SITE TO CONTAIN FRINTBUCTION AND

COMPITE, TRAIN RECEIVED, ON 1971 TO CONTAIN CHAPMICTERS AND CONCESS. WASTEST CONTRIBUTED AND CHAPMICT CONTRIBUTED BY LIKELY TO PET AWAY TROUS YERGED ON THE CHAPMICT CONTRIBUTED WASTES AND CHITER OF TRECH YERGED WASTES AND CHITER OF TRECH YERGED WASTES AND CHITER OF TRECH YERGED WASTEST AND CHITER OF TRECH YERGED WASTEST OF THE CONTRIBUTED WASTEST AND CHITER OF TRECH YERGED WASTEST OF THE CONTRIBUTED WASTEST AND CHITER OF THE CONTRIBUTED WASTEST OF T

ANCHOR ALL UNITWING IT ITEMS IN WASTE CONTAINERS DURING TIMES OF

HAMPLY WASTE CONTAINERS AS RESORD TO PREVENT OVERFLOW. SIZEMEUP

MANAGRATELY IF CONTAINING OVERFLOW INMEDIATELY IF CONTAINING OVERHOW

DISPOSE WASTE DEF-BITE AT AN APPROVED DISPOSAL FACULTY

DIS BESINESS DAYS, CLEAN UP AND DISPOSE OF WASTE IN DESIGNATED.

WASTE CONTAINERS

HAZARDOUS AND TORIC WASTE

1. CREATE DESIGNATED HAZARDOUS WASTE COLLECTION AREAS ON MILE. PLACE INAZABDOUS WAST! CONTAINERS UNDER COVER OR IN GLICANDARY CONTAINMENT

NO HOT STORE HAZARBOUS CHEMICALS, SHLAKS OR RAGGED MATERIALS DIRECTLY ON THE GROUND

REMOVE LEARNIN VEHICLES AND CONSTRUCTION COMPMENT FROM SERVICE UNITS. THE PROBLEM HAS BEEN CORRECTED.

POLYACEYLAMIDES (FAMS) AND FLOCULANTS

1. SELECT FLOCIZIANTS THAT ARE APPROPRIATE FOR THE SOILS BEING EXPOSED DURING CONTINUETION, BLUECTING FROM THE RECEIVED APPROVED ANALYSICOLLANTS.

APPLY FLOCESILANTS AT DIS BIFORN THE PILETS TO EROSION AND SETEMENT

CONTING MEASURES.

ARRY FLOCKLIAMES AT THE CONCENTRATIONS OF EXPONENTIAL SECTION OF THE CONCENTRATIONS OF SECTION OF THE CONCENTRATIONS OF SECTION OF THE RESERVE OF THE CONCENTRATION OF THE CONCENTR

EGISIPMENT AND VEHICLE MAINTENANCE MAINTAIN VEHICLES AND EQUIPMENT TO PREVENT DISCURRED OF FLUIDS

MANITAIN VEHICLES AND EQUIPMENT TO REVVEY DISCOVARIES OF FLUIDS PROVICE ONE FRANCISCE MAY STORIES EQUIPMENT FOR THE DIVINEY LEARS, AND REPIME AS JOON AS FEASIBLE, OR BEAUTY LEARING, SOURHAMMST HOME THE PRODUCT EXPLICE THAT SERVEY, STORIES HE SEPARATE CONTRIVIENT AND PROPERLY OFFICERS AS REACHINGS WANTE (BUSYCLE WHERE POSSIBLE)

BRING USED FUNES, LUBRICANTS, COCKANTS, HYDRAULIC FLUIDS AND OTHER RETROLLUM PRODUCTS TO A RECYCLING OR INSPOSAL CLANTER THAT HANDLES THESE MATERIALS:

SE CONCRETE ON CAMEN'S RELIEFY FROM THE TITE. DO NOT SECUMENT, COMPARTY OF CHARMS SUBMY FROM THE SITE.

SERVICE OF SECUMENT COMPARTY OF CHARMS AND AT AN APPROVED PACKETS WHICH ADDRESS OF SECUMENT COMPARTY CONTROL OF SECUMENT COMPARTY CONTROL OF SECUMENT COMPARTY COMPARTY CONTROL OF SECUMENT COMPARTY COMPARTY

WINDOOD ON THIS DETAIL.

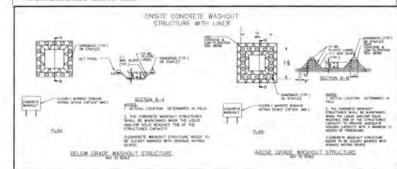
DO NOT DIE OF CONCRETE WASHELDTS FOR DEWNTERING OR STURING DEFECTIVE OURS OR SCIENCIA SECTIONS. STORMWITER ACCUMANTED WITHIN THE WASHELT MAY NOT ME PLANNED HIT OR DECIMANTED THE STORM OR AND ACCUMANTED HIT OF THE PLANNED HIT OF THE STORM OR AND ACCUMANTED HIT OF THE PLANNED HIT OF THE STORM OR ACCUMANTED HIT OR THE

RECORD BY THE APPROVING ACREDITY

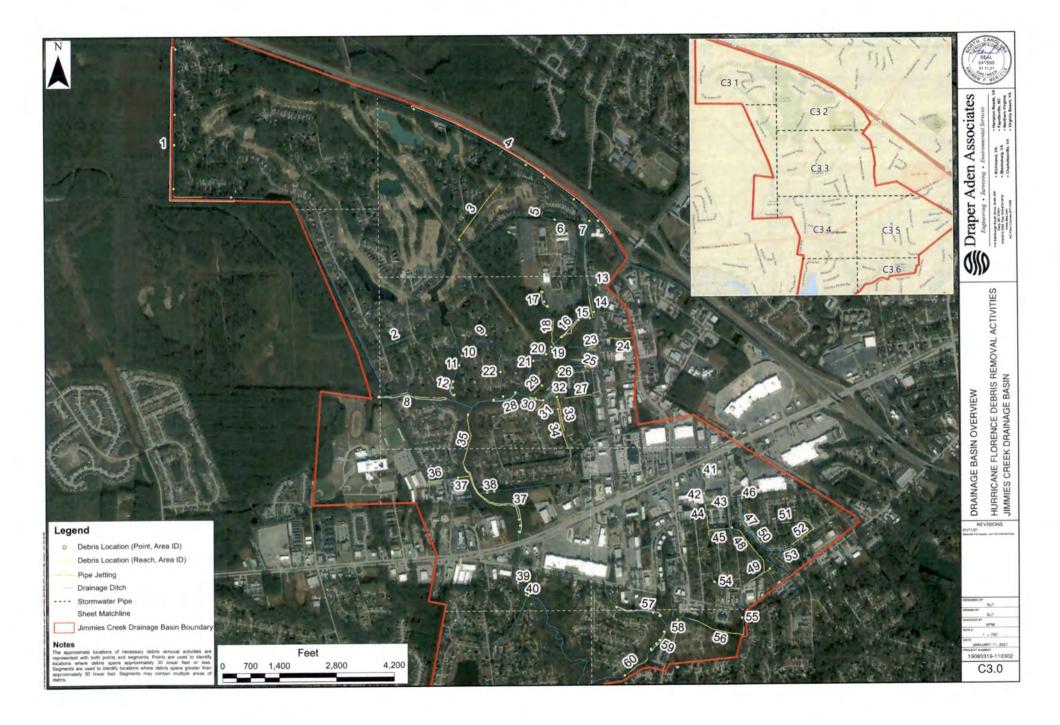
MISTALL AT LEAST ONE SIGN DIRECTING CONCRETE TRUCKS TO THE WASHOUT HISTORY THE PROJECT LIMITS. POST SIGNAGE DATHE WASHOUT ITSELF TO IDENTIFY THE

OCCASION.

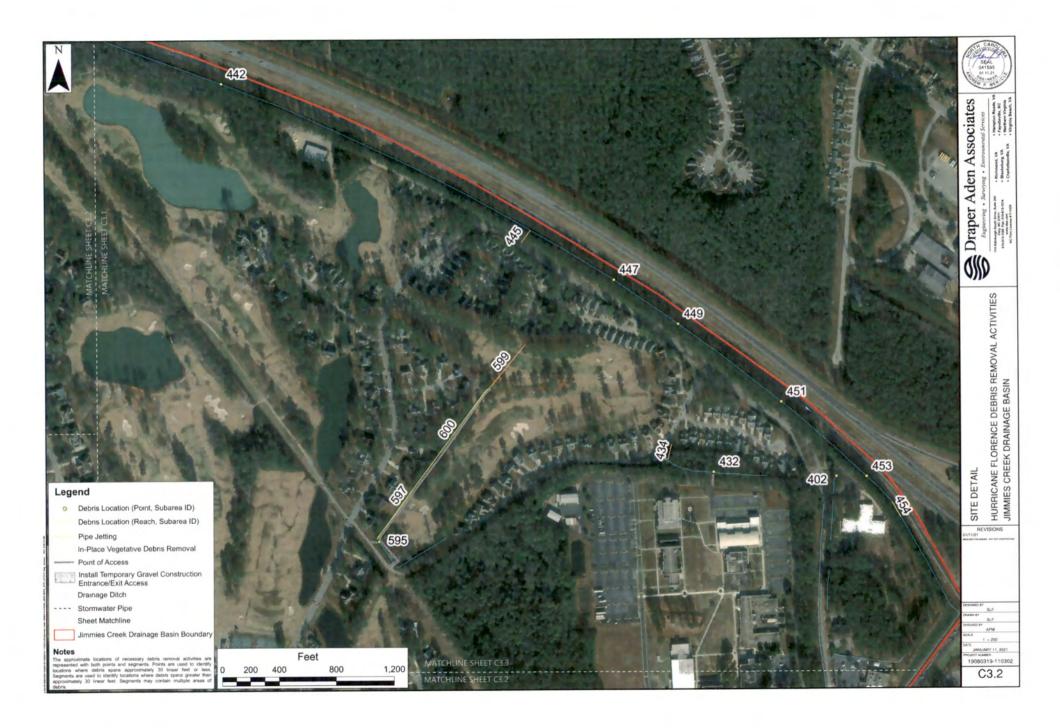
REMOVE LEAVINGS FROM THE WASHOUT WHEN AT APPROXIMATELY THE CAPACITY TO LIART OVERSION EVENTS. REFLACE THE TARE BAND BASE OF OTHER TEMPORAPH. STRUCTURAL COMPONINTS WHEN NO LONGER PURCHOUSE. WHEN VILLED AS A TEMPORAPH OF WEIGHT OF PRODUCTS. POLLOW MAKES ACTIVISIES HETWICTIONS. STRUCTIONS CORPORATE WHEN NO CONDUCT FOR THOSE, WHEN CHILDRED A TRANSPIRED OF PROPRIET DUTY PRODUCTS, FOLLOW MADER CITY OF STRUCTIONS.
AT THE COMPLETION OF THE CONCRETE WORK, REMOVE TERMINALLY LANGUES AND REFRESHIVED OF WAY APPROVED DEPOSAL. FACULTY, THE, PT, IF APPLICABLE, MICH STANIELYE.
ARY INSTRUMENTAL CAUSES BY REMOVAL OF WASHOUT.

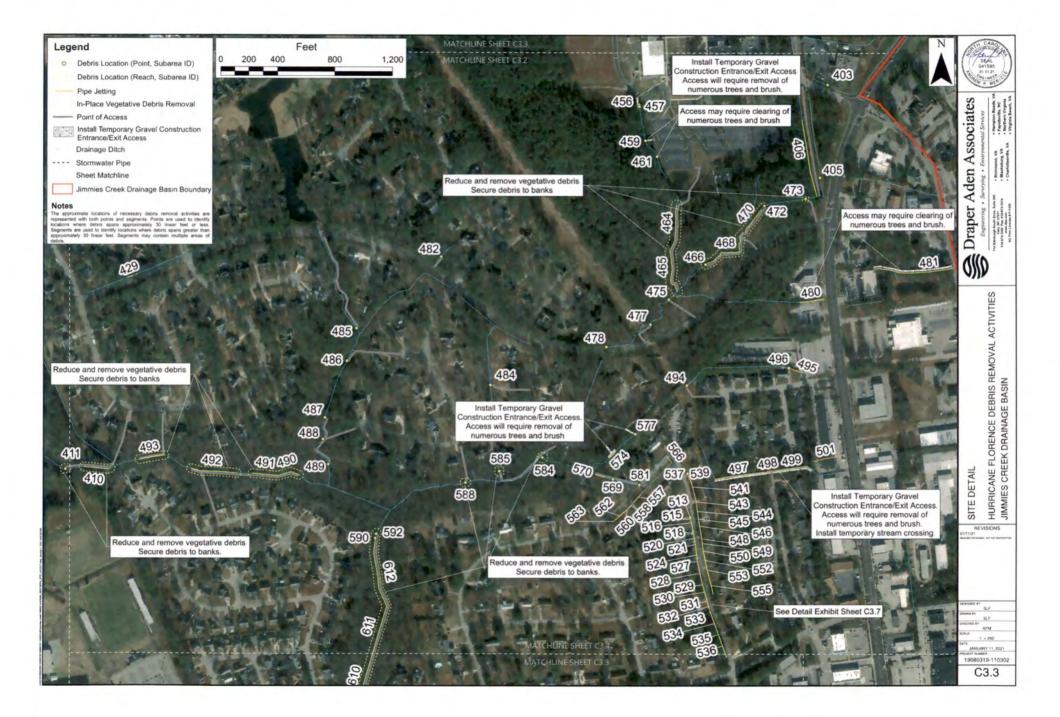


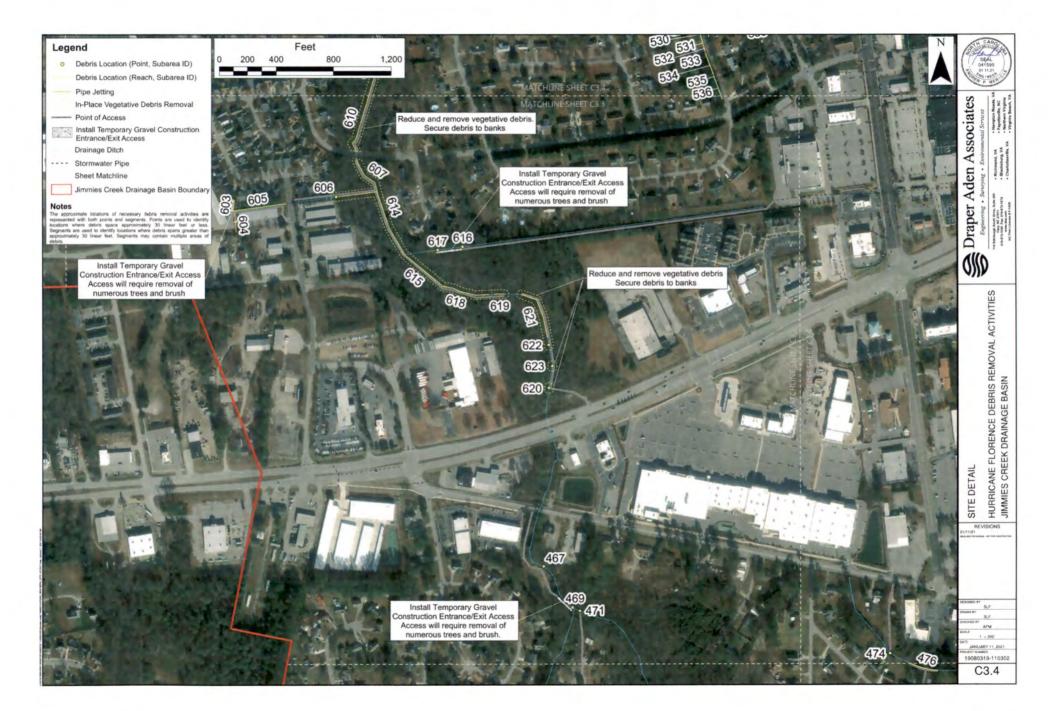




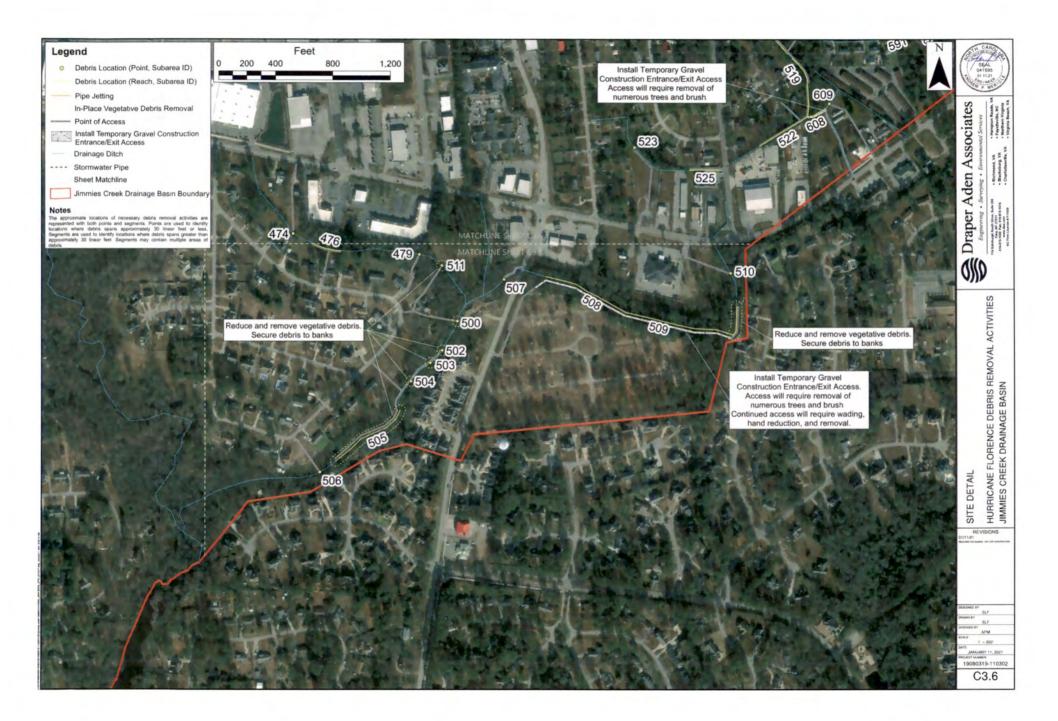














a ID S	ubarea ID		ESC Description	Start Latitude	Start Longitude	ude End Longitude		
	412	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/a	35 11528905	-77 12459309			13.00
	414	Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 11530985	-77 12655679	35,11536871	-77 12844695	173
	416	Remove vegetative (large woody) debris accumulated in bottom of ditch	n/a	35 11576802	-77 12844128			V-1 04
	418	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/a	35,11818889	-77 12838192			100
Г	420	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation.	35 11986216	-77 12833950	-		
	423	Remove sediment and vegetative (hiscellaneous) debns accumulated in bottom of difch, grade to match invert.	Place outlet stabilization structure at the RCP flowing into the ditch	35 12347735	-77 12826486	-		sociates
	429	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch, grade to match invert	Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35 10734005	-77 11342664	35 10728168	-77 11360957	1 =
	595	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the CMP flowing into the ditch	35 11288492	-77 10935350	33 10/20100	77 11300337	1.52
			Place outlet stabilization structure at the CMP flowing into the ditch. Place 2 check dams in the ditch.	1		-		1 0
	597	Remove sediment accomulated in bottom of ditch, grade to match inverts.	Space check dams so that the crest of the downstream dam is at the same elevation	35 11293777	-77 10939708	35 11391390	-77 10851791	1 %
	599	Remove 12" of sediment accumulated in an undetermined length of 36" CMP, assumed 300 LF	Place outlet stabilization structure at the 36" CMP flowing into the ditch	35 11530215	-77.10722808	35 11596577	-77 10655593	S
Н			Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the	3211230213	-	33 (1330311	-11 10033333	1
	500	Remove iediment accumulated in bottom of ditch, grade to match inverts.	same elevation	35 11530215	-77 10722806	35 11391390	-77 10851791	-
	442	Remove vegetative (large woody) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 12008898	-77 11232868			Aden
-		Remove 6' of sediment accumulated in 85 LF of 24' CMP Remove vegetative (miscellaneous) debris accumulated in bottom of				-	-200	T
	445	dich	Place outlet stabilization structure at the 24" CMP flowing into the ditch	35 11776532	-77 10643884	35 11757674	-77 10660835	V
+	447	Remove vegetative (large woody) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 11698133	-77 10485234			
+		nemore regulative (mige woody) debris accumulated in bottom of order.	Place outlet stabilization structure at the CMP flowing into the ditch, Place 1 check dam immediately	35 1 1090 133	-77-10403234			0
1	449	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch grade to match invert.	downstream of the debris	35 11628720	-77 10363148			raper
+	451	Remove vegetative (large woody) debris accumulated in bottom of ditch.		35.11505760	-77 10167131			5
+	453	Remove vegetative (large woody) debts accumulated in bottom of dirch. Remove sediment and vegetative (large woody and miscellaneous) debtis accumulated in bottom of dirch.	Place 1 check dam immediately downstream of the debris		-77 1016/131	-		ΙŌ
+	433	nemove seminant and vegetanive parge woody and miscentaneous) begins accumulated in output of ditch	Place 1 check darn immediately downstream of the debris Place outlet stabilization structure at the RCP flowing into the ditch. Place 1 check dam immediately	35.11387563	-77:10005230	-		17.
11	454	Remove sediment accumulated in bottom of ditch, grade to match invert.		35 11346816	-77.09957236	35 11323855	-77.09941002	1 110
1	434	Remove 12' of sediment accumulated in 87 LF of 18' CMP	downstream of the debris	35 11415 221	77 10701410	25 11420734	77 10777452	101
+	434	The state of the s	Place outlet stabilization structure at the 18" CMP flowing into the ditch	35 11415831	-77 10384419	35 11439321	-77 10377162	1 "
+	432	Remove vegetative (large woody) debns accumulated in bottom of ditch.	Observation in the Constitution of the Decoder and the Decoder and the Constitution of	35 11395881	-77 10296775	-		
	402	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the RCP flowing into the dirch, Place 1 check dam at the midway point of the dirch.	35 11387989	-77 10062890			
		Remove vegetative (large woody) debris and uproofed trees accumulated in bottom of ditch. Secure vegetative debris to the						1
	410	banks. Vegetative debris observed, but is not limited to: 1-6" diameter large woody debris, 2-8" diameter large woody debris, 1-		25 10 120 100	77 44 30 30 74	35 10131550	77.11411570	1
	410	15° diameter large woody debris, 1-18° diameter large woody debris, 1-24° diameter large woody debris, 3-4° diameter trees, 1-	TV4	35 10429409	-77.11392961	35 1043 1669	-77 11444578	1
		6" diameter tree, 1-24" diameter tree, and 1-48" diameter tree						
		Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the						1
	411	banks. Vegetative debris observed, but is not limited to 1-4" diameter large woody debris, 2-6" diameter large woody debris, 3-	n/a	35 10427970	-77.11480031			
		2" diameter trees, 1-4" diameter tree, and 1-6" diameter tree			0.000.000.0			z
		Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch. Secure vegetative debris to the						PLAN
		banks. Vegetative debris observed, but is not limited to 3-2" diameter large woody debris, 2-3" diameter large woody debris, 5-						
	490	4" diameter large woody debris, 3-6" diameter large woody debris, 1-8" diameter large woody debris, 1-12" diameter large	n/a	35 10418773	-77 11031244	35 10417398	-37 11071905	ESC
		woody debns, 1-26" diameter large woody debrii. 1-8" diameter tree, and approximately 0.25 cubic yards of miscellaneous	No.	-		2.000	55.5140.5945	- 45
		vegetative debris						
		Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure						REMEDIATION
3	1.7.7	vegetative debns to the banks. Vegetative debns observed, but is not limited to, 3-4" diameter large woody debns, 3-6" diameter		100	C. 175.00	13.63.63	100 miles	₹
	491	large woody debris, 2-4" diameter trees, 1-6" diameter trees, 1-12" diameter trees, 1-24" diameter trees, and approximately 0.5	rt/ā	35.10417398	-77 11071905	35 10421365	-77 11119785	묘
		cubic yards of myscellaneous vegetative debns.		1				2
		Remove vegetative (large woody and miscellaneous) debtis and uprooted trees accumulated in bottom of ditch. Secure				_		2
		vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-2" diameter large woody debris, 1-4" diameter						CREEK
	492	large woody debns, 1-5" diameter large woody debns, 1-6" diameter large woody debns, 2-8" diameter large woody debns, 1-	n/a	35 10421580	-77 11150380	35 10428964	-77 11238364	#
	100	12" diameter large woody debris. 1-18" diameter large woody debris. 1-8" diameter tree. 1-10" diameter tree. 1-15" diameter.	[72]	35 154E1300	111111111111111111111111111111111111111	35 10420504	7.112.30304	
		tree, 1-24" diameter tree, and approximately 425 cubic yards of miscellaneous vegetative debns						ES
-		Remove vegetative (large woody and miscellaneous) debris uprooted trees, and construction debris accumulated in bottom of		+	-			UMMIES
		ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-4" diameter large woody debris.						3
	493	1.6" diameter large woody debris, 2-8" diameter large woody debris, 3-12" diameter large woody debris, 1-18" diameter large	0/4	35 10449805	-77 11289292	35 10443044	-77 11337650	RE
	443	woody debris, 5-4" diameter trees, 3-6" diameter hees, 1-8" diameter trees, 1-12" diameter trees, and approximately 0.25 cubic	TV T	35 10449005	27.6 11209292	32 10443044	-(1 1133/650	enrugs
		yards of miscellaneous vegetative debris.						-
+	482	Remove uprooted trees	n/a	35 10761961	-77 10760753			1
+			Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the	-				1
	485	Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	same elevation	35 10649393	-77 10921753			
	486	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10598403	-77 10939853			1
	487	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35 10509178	-77 10981594			1
	488	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10475467	-77 10985266			Disease of
	489	Remove uprooted trees.	n/a	35 10435663	-77 10975409			Disselvity
	403	Remove sediment accumulated in bottom of ditch, grade to match invert	Place outlet stabilization structure at the RCP flowing into the ditch, Place rock pipe inlet protection at	35 11032934	-77 10022898			O-local P
-			RCP inlet the ditch is flowing into					683
-	405	Remove sediment accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10886352	-77 10037491			DÁYIO
	406	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10856669	-77 10043418	35 10977411	-77 10071741	JAN PROMIT N
		Remove vegetative (large woody) debris accumulated in bottom of ditch. Secure vegetative debris to the banks, Vegetative		1 5 20000 1	60300			.19080
5	473	debris observed, but is not limited to, 1-4" diameter large woody debris, 1-6" diameter large woody debris, 1-8" diameter large woody debris, and 1-15" diameter large woody debris.	n/a	35 10853043	-77 10065122			0

rea ID Subarea II		Project Description	ESC Description	Start Latitude	Start Longitude	End Latitude	N CA	
16	470	Remove vegetative (large woody and miscellaneous) debris, and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the bank. Vegetative debris observed but is not limited to, 1-2" diameter large woody debris, 1-4" diameter large woody debris, 1-6" diameter large woody debris, 1-12" diameter large woody debri	i√a	35 10800453	-77 10180751	35 10836608	77 10148844	58A. 58A. 5117
Щ	472	bank. Vegetative debris observed, but is not limited to: 1-4" diameter large woody debris, 1-6" diameter large woody debris, 1-8" diameter large woody debris, 1-10" diameter large woody debris, 1-12" diameter large woody debris, and approximately 0.5 cy of miscellaneous vegetative debris.	No.	35.10841948	-77 10143564			Associates
	456	Remove vegetative (large woody) debris accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debns	35 11001260	-77 10383029			1.2 %
17	457	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10998455	-77 10382493			0
	459	Remove vegetative (large woody and miscellareous) debris and uprooted trees accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debris	35 10944437	-77 10370874			SS
	461	Remove uprooted tree	Place 1 check dam immediately downstream of the uprooted tree	35 10919469	-77 10348819			1 7 1
	464	Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch	n/a	35 10843374	-77 10311253	35 10771509	-77 10323840	
	465	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	r/a	35 10771509	-77 10323840	35 10707841	-77 10310457	1 5 1
-	475	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	11/0	35 10694768	-77 10326484	-		Aden
+	477	Remove vegetative (large woody) debris accumulated in hottom of ditch	n/a	35 10655686 35 10620164	-77 10361718 -77 10445367	-		1 4
	478	Remove sediment accumulated in bottom of ditch at culvert inlet and concrete flume	Place 1 check dam immediately downstream of the flume	35 10520164	-77 10666438	-		12:
-	484	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	n/a	35 10560492	-77 10666438			1 2
	480	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the RCP flowing into the ditch. Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation.	35 10696200	-77 10030303	35 10691126	-77 10076358	Draper
	481	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch, grade to match invert or provide positive drainage	Place outlet stabilization structure at the RCP flowing into the ditch, Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation	35.10744371	-77.09784406	35 10742826	-77 09933956	ā
	495	Remove 6" of sediment accumulated in 65 LF of 24" RCP. Remove vegelative (large woody) debns accumulated in bottom of ditch.	Place outlet stabilization structure at the RCP flowing into the ditch	35 10587142	-77 10095264	35 10581029	-77 10074896	1000
	496	Remove sediment accumulated in bottom of ditch upstream of culvert inlet, grade to match invert.	Place outlet stabilization structure at the RCP flowing into the ditch. Place T check dam at the midway point of the ditch.	35 10587550	-77 10097617			V/II
	494	Remove vegetative (miscellaneous) debris accumulated at culvert inlet.	Place 1 check dam immediately downstream of the debris	35.10559846	-77 10292091			
	497	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place outlet stabilization structure at the CMP flowing into the ditch. Place 1 check dam at the midway point of the ditch.	35 10412616	-77 10238762	35 10423610	-77 10143769	1
-	498	Remove 6" of sediment accumulated in 58 LF of 24" CMP, 24" HDPE, and drop inlet.	n/a	35 10425918	-77 10123959	35.10423610	-77 10143769	1
r	499	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place outlet stabilization structure at the HDPE flowing into the ditch. Place rock pipe inlet protection at RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch.	35 10425918	-77 10123959	35.10427833	-77 10053356	1
	501	Remove 18" of sediment accumulated in 164 LF of 30" RCP and drop inlet.	Place outlet stabilization structure at the 30° RCP flowing into the ditch	35 10449136	-77.09996794	35 10440291	-77 10050684	1
-	584	Remove uproated trees.	n/a	35 10446598	-77 10567654			1
	585	Remove uprooted tree	Place 1 check dam immediately downstream of uprooted trees	35 10425130	-77 10648880			z
	588	Remove vegetative (large woody and miscellaneous) debris and construction debris accumulated in bottom of ditch.	r/a	35 10407042	-77 10713752			PLAN
	574	Remove vegetative (large woody and miscellaneous) debris, uprooted trees, and miscellaneous debris accumulated in bottom of duch.	Place 2 check dams in the ditch. Space check dams to that the crest of the downstream dam is at the same elevation.	35 10445999	-77 10439577	35 10456852	-77 10426870	
	577	Remove vegetative (miscellaneous) debris, uprooted trees and construction debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10483700	-77 10390493			1 00
	569	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch	n/a	35 10412573	-77 10432408			1 2
	570	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35.10416049	-77 10448261	35 10420322	-77 10467068	Ĭ
	581	Remove sediment accumulated in bottom of ditch, grade to match inverts	Place outlet stabilization structures at each of the HDPE culverts flowing into the ditch	35 10403395	-77 10382751			Ĭ Š
	557	Remove sediment accumulated in bottom of disch, grade to match inverts.	Place outlet stabilization structure at the RCP flowing into the ditch. Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35 10376431	-77 10393186	35 10388962	-77 10379365	REMEDIATION
	558	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place outlet stabilization structure at the RCP flowing into the ditch, Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35 10367150	-77 10403391	35 10372724	-77 10397275	
-	560	Remove 12" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10367150	-77 10403391	35 10363675	-77 10407598	CHEEK
	562	Remove sediment accumulated in bottom of drich, grade to match inverts.	Place outlet stabilization structure at the RCP flowing into the ditch. Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35.10349482	-77 10427170	35,10363675	-77.10407598	
-	563	Remove 6" of sediment and miscellaneous debns accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10349482	-77 10427170	35 10345691	-77 10432896	1 }
	566	Remove 6' of sediment ario infloranceous debts accomulated in 20 to 6' 73 NCP	Place outlet stabilization structure at the 24° RCP flowing into the ditch	35 10448870	-77 10330479	35 10439937	-77 10321970	1 5
	537	Remove sediment accumulated in bottom of ditch grads to provide positive drainage along entire reach	Place outlet stabilization structure at the 15° RCP flowing into the ditch, Place 1 check darn immediately downstream of sediment deposits	35 10421211	-77 10290869	2.1	1	RE) ourner
-	539	Remove 6° of sediment accumulated in 20 LF of 15° RCP	n/a	35 10419218	-77 10290118	35.10414160	-77 10287490	
	541	Remove sediment accumulated in bottom of ditch, grade to provide positive dramage along entire reach.	Place outlet stabilization structure at the 15" RCP flowing into the ditch. Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into. Place 1 check dam at the midway point of the ditch.	35 10414160	-77 10287490	35 10377953	-77 10274079	
	543	Remove 6" of sediment accumulated in 20 LF of 15" RCP	n/a	35 10377953	-77 10274079	35 10371922	-77 10273321	1
3	544	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach	Place outlet stabilization structure at the 15° RCP flowing into the ditch. Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch.	35 10350944	-77 10269819	35 10371922	-77 10273321	DIAMPE
	.545	Remove 12" of sediment accumulated in 20 LF of 15" RCP	n/a	35 10350944	-77 10269819	35 10347380	-77 10269249	4000
	546	Remove sediment accumulated in bottom of ditch grade to provide positive drainage along entire reach	Place outlet stabilization structure at the 15° RCP flowing into the disch. Place rock pipe inlet protection at 15° RCP inlet the disch is flowing into, Place 1 sheck dam at the midway point of the disch	35 10347380	-77 10269249	35 10321296	-77 10263899	EAST MANAGEMENT
	548	Remove 12" of sediment accumulated in 20 LF of 15" RCP	r/a	35 10321296	-77 10263899	35 10315996	-77 10263042	190803

a ID	ubarea ID Project Description		ESC Description	Start Latitude	Start Longitude	End Latitude	End Longitude	6
	549	Remove sediment accumulated in bottom of dirch, grade to provide positive drainage along entire reach-	Place outlet stabilization structure at the 15° RCP flowing into the ditch, Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35 10303145	-77 10261291	35.10315996	-77 10263042	(2)
	550	Remove 12° of undiment accumulated in 20 LF of 15° RCP	n/a	35 10303145	-77 10261291	35 10297996	-77 10260006	100
İ	552	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place outlet stabilization structure at the 15° RCP flowing into the ditch. Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35 10273026	-77 10254084	35 10297996	-77 10260006	ssociates
ŀ	553	Remove 12" of sediment accumulated in 20 LF of 15" RCP	n/a	35 10273026	-77 10254084	35 10268427		. ō
	555	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35 10232753	-77 10241542	35 10268427	-77 10252191	1 8
	513	Remove sediment accumulated in bottom of ditch grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35 10352389	-77 10285169	25 46254004	22 1020 1050	Ů.
	515	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the disch	35.10347646	-77 10284131	35 10351081	-77 10284950	1
	516	Remove sediment accumulated in bottom of dirch, grade to provide positive drainage along entire reach	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into. Place 1 check dam at the midway point of the ditch.	35.10347646	-77 10284131	35,10328715	-77 10279346	6
	518	Remove 12" of sediment accumulated in 21 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35 10328715	-77 10279346	35 10322802	-77 10278283	12
	520	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35 10313770	-77 10276320	35 10322802	-77 10278283	1
	521	Remove 12" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35 10313770	-77 10276320	35 10308521	-77 10275324	1 9
Ī	524	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35 10308521	-77 10275324	35.10287253	-77 10272054	Draner
	527	Remove 12" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10287253	-77 10272054	35 10281643	-77 10271444	lċ
	528	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35.10281643	-77 10271444	35 10249362	-77 10262448	1
H	529	Remove 12" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15' RCP flowing into the drtch	35 10249362	-77 10262448	35 10244017	-77 10260678) (
	530	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into. Place 1 check dam at the midway point of the ditch	35 10244017	-77 10260678	35 10222769	-77 10253342	Ľ
ŀ	531	Remove 12" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10222769	-77 10253342	35 10218924	-77 10252161	1
ŀ	531	Remove 12" of sediment accumulated in 20 th of 15" N.C.P. Remove sediment accumulated in bottom of ditch grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35.10211021	77 10249458	35.10218924	77 10252161	1
ŀ	***	The state of the s	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10211021	-77 10249458	35 10205786	-77 10247917	1
ŀ	533	Remove 6" of sediment accumulated in 20LF of 15" RCP Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch	35 10171017	-77 10232429	35 10205786	7.7	1
ŀ	~ ~ ~		Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10171017	-77 10232429	35 10166605	-77 10230627	1
ŀ	535	Remove 6" of sediment accumulated in 20 LF of 15" RCP	N/a	35 10166605	-77 10230627			1
ł	536	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach. Remove vegetative (large woody and miscellaneous) debns and uprooted trees accumulated in bottom of ditch. Secure	774					1
	590	vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-4" diameter large woody debris, 2-6" diameter large woody debris, 2-6" diameter large woody debris, 2-6" diameter trees, 1-8" diameter	IV a.	35 10319479				
	592	Remove vegetative (large woody) debns and learning tree. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-6" diameter tree, and 1-24" diameter tree.	rva	35 10326393	-77 10883845			
	610	Remove vegetative (miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 2-2" diameter trees, 1-6" diameter tree, and approximately 1.5 cubic yards of miscellaneous vegetative debris.	n/a	35 10050215	-77 10914024	35 10136394	-77 10890735	- Charles
	611	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 3-2" diameter large woody debris, 1-4" diameter large woody debris, 4-8" diameter large woody debris, 1-12" diameter large woody debris, 1-15" diameter large woody debris, 1-16" diameter large woody debris, 5-2" diameter large woody debris, 1-4" diameter large woody debris, 1-18" diameter trees, 1-4" diameter large woody debris, 5-2" diameter large w	r/a	35 10136394	-77.10890735	35 10231217	-77 10873048	POCCA
	612	Remove vegetative (large woody and miscellaneous) debns and uprooted trees accumulated in bottom of ditch. Secure vegetative debns to the banks. Vegetative debns observed, but is not limited to 5-6° diameter large woody debns, 4-6° diameter large woody debns, 1-10° diameter large woody debns, 2-12° diameter large woody debns, 3-2° diameter trees, 1-4° diameter tree, 1-6° diameter tree, 1-8° diameter tree, 5-12° diameter trees, and 1-24° diameter tree	n/a	35 10231212	-77 10673048	35 10316922	77 10885868	mov
1	603	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place outlet stabilization structure at the 36" HDPE flowing into the ditch, Place 1 check dam at the midway point of the ditch	35.09974320		-12-12		
ı	604	Remove 18" of sediment accumulated in 128 LF of 36" HDPE	Place outlet stabilization structure at the 36° HDPE flowing into the ditch	35,09924673	-77 11143104	35.0995755	-77 11146419	4
1	605	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35 09968733	-77 11048908	35.09957187	-77.11149611	
	606	Remove vegetative (large woody and miscellaneous) debns accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-4" diameter large woody debris, 1-6" diameter large woody debris, 1-6" diameter large woody debris, and approximately 3.5 cubic yards of miscellaneous vegetative debris.		35,09979497	-77 10951664			China
	607	Remove vegetative (large woody and miscellaneous) debns and uprooted trees accumulated in bottom of ditch. Secure vegetative debns to the banks. Vegetative debns observed, but is not limited to, 1-2" diameter large woody debns, 1-4" diameter large woody debns, 1-6" diameter large woody debns, 1-10" diameter large woody. 3-6" diameter trees, 3-10" diameter trees, 3-12" diameter trees and 3-15" diameter tree.	n/a	35.09979934	77 10947419	35 1003880	-77 10911982	Delos Mere Seri

ID S	ubarea ID	Project Description	ESC Description	Start Latitude	Start Longitude	End Latitude	end Longitude	CARO.
-	aberes in	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure				11475 114	-	1254 Is
		vegetative debris to the banks. Vegetative debris observed, but is not limited to 5-4" diameter large woody debris, 6-6" diameter		35.09987508	-77 10873823	35.09888992	-77 10822231	BA1595
1	614	large woody debris, 1-8" diameter large woody debris, 2-10" diameter large woody debris, 13-12" diameter large woody debris,	n/a	33,03901300	-17 100/3023	3333000226	111100000	tel minn
- 1								(10 mg
		1-12" diameter tree, 3-15" diameter trees, and 1-24" diameter tree						4 - 40
		Remove vegetative (large woody and miscellaneous) debris, uprooted trees, and miscellaneous debris accumulated in bottom of						
		ditch. Secure vegetative debris to the banks. Vegetative debris observed, but it not limited to, 4-2" diameter large woody debris,			mar de de carrie		-77 10749177	Associates
	615	2-3" diameter large woody debris, 4-4" diameter large woody debris, 6-6" diameter large woody debris, 5-12" diameter large	n/a	35,09888992	-77 10822231	35.09839054	-77 10749177	2 . 1
ы.	012	woody debris, 2-15° diameter large woody debris, 2-24° diameter large woody debris, and approximately 1.5 cubic yards of						CT 1
- 1								.2 4
		miscellaneous vegetative debris.						X 3 1 1
		Remove vegetative (large woody and miscellaneous) debris, uprooted trees, and miscellaneous debris accumulated in bottom of				100000		120 5
- 1		ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 6-4" diameter large woody debris.		**********	*********	25 00026220	-77.10661277	n As
- 1	618	6-6" diameter large woody debris, 3-8" diameter large woody debris, 5-12" diameter large woody, 4-2" diameter trees, 1-3"	n/a	35.09839054	-77 10749177	35,09826228	-// 100012//	1 1
- 1	UIU	diameter tree, 2-6" diameter trees 2-12" diameter trees, 1-18" diameter tree, and approximately 1.5 cubic yards of miscellaneous	C .			-		96
								en .
-		vegetative debns.						0 =
		Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the		35.09826692	-77 10650490	35.09826919	-77 10631432	0 8
- 1	619	banks. Vegetative debris observed includes, but is not limited to 1-10° diameter large woody debris, 1-8° diameter tree, 2-12°	10/a	33.03060036	-77 10030430	33.0302.03.2	1101001100	A & I
- 1		diameter trees, and 1-15° diameter tree				-		
-		Remove uprooted tree. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-8" diameter	La.	35.09679567	-77 10546990			D E 1
	620.	tree	r/a	22/02/01/2001				raper
+		The state of the s						rap
		Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure						5 0
		vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-2" diameter large woody debris, 1-4" diameter		35 09826418	-77 10599476	35.09758750	-77 10549914	Q
	621	large woody debris, 2-6" diameter large woody debris, 3-8" diameter large woody debris, 3-12" diameter large woody debris, 1-	(V/A	33//9020418	77 102234(0.	23.00130130	100000110	4000
		15" diameter large woody debris, 2-18" diameter large woody debris, 1-8" diameter tree, 1-18" diameter tree, and approximately						1 //((//
П		A cubic yards of miscellaneous vegetative debris.						עונט וּ
1	_	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure						4/1/
1	1.00	Remove vegetawe (large woody and miscentineous) deals and ophories need actionized at 30 deals and ophories and 31 deals and ophories are seen as a second ophories and a second ophories are seen as a second ophories and a second ophories are seen as a second ophories are seco	n/a	35.09746672	-77 10547330			-
П	622	vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-4" diameter large woody debris, 1-12"	The state of the s	20130000	V. J. J. L. J.			1
		diameter large woody debns, 1-4" diameter tree, and approximately 15 cubic yards of miscellaneous vegetative debris.						1 1
1		Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the		Andrew Company	de las sacraf			E
н	623	banks. Vegetative debris observed, but is not limited to: 1-5" diameter tree, 1-6" diameter tree, 1-8" diameter tree, and 2-10"	n/a	35.09713826	-77 10540624	1		2
П	04.5							1 5
4		diameter trees.	Place 1 check dam immediately downstream of the uprooted tree	35.09900927	-77 10711468			1 5
1	616	Remove uprooted tree	Place 1 check dam immediately downstream of the uprooted tree	35.09895843	-77 10758650			1 3
	617	Remove uprooted tree		35.09398733	-77 10557016	-		1 3
	467	Remove uprooted tree:	Place 1 check dam immediately downstream of uprooted tree		-77 10502160	-		1 3
	469	Remove vegetative (large woody) debris accumulated in bottom of dirch.	0/4	35.09334630				- 3
H	471	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	n/a	35.09329118	-77 10487786			N & ESC PLAN
-	-597	Remove sediment accumulated in bottom of ditch, grade to match invert.	n/a	35,10041923	-77,09314488			5 0
1 k	2.50		Place outlet stabilization structure at the inlet flowing into the ditch	35.10025166	-77.09332077	35,10016494	-77.09331966	0 9
- 1	594	Remove sediment accumulated in bottom of ditch, grade to match invert.		35.09881511	-77.09313083			8 0
	596	Remove miscellaneous debris accumulated in bottom of ditch.	n/a	35.09826261	-77.09260963	1		1 NO 1
	512	Remove miscellaneous (3 shopping carts) debris accumulated in bottom of dirich.	n/a	35.09822639	-77.09306100	35.09787481	-77.09299631	2 0
	598	Remove sediment, construction debris, and miscellaneous debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of debris			35.09758449	-77 09294675	REMEDIATION
	602	Remove vegetative (large woody and miscellaneous) debris and miscellaneous debris accumulated in bottom of ditch.	n/a	35.09689804	-77.09284546	35.09/58449	-11/09/294675	4 5
+	002	Remove vegetative (large woody and miscellaneous) debris, uprooted trees, and miscellaneous debris accumulated in bottom of	Place 2 check dams in the dirch. Space check dams so that the crest of the downstream dam is at the	35.09685621	-77.09197820	35.09648303	-77.09281445	5 1
	601		same elevation	33,03003021	-77.05157020	32,03040303	11,03201-43	4 0
-		ditch.	n/a	35.09856996	-77.09059742			THE C
	613	Remove uprooted tree		35.09724080		35.09719406	-77.09054729	JIMMIES CREEK REMEDIATIO
T	586	Remove 6" of sediment accumulated in 20 LF of 15" RCP culvert.	Place outlet stabilization structure at the 15" RCP flowing into the ditch		-			CREEK
- 1	587	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35.09695956	7.1100 00 1000	0.000		F .
F	589	Remove 6" of sediment acclimulated in 20 LF of 15" RCP culvert.	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35.09695956		35 09691374	-77 09027638	5
-		a second to the second and mirroll annual dahris argumdated in bottom of dirth	Place 1 check dam immediately downstream of debris	35,09694185				(0)
1	514	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	0/4	35.09681559	-77.09094735	35.09545468	-77.08952130	~
1	517	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch		35.095000B4			-77.08944767	JIMMIES
	519	Remove vegetative (large woody and miscellaneous) debris and miscellaneous debris accumulated in bottom of ditch	n/a	35,09400567		_		1 5
7	522	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	n/a					
1	608	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch	Place 1 check dam immediately downstream of debris	35.09459355			-11799312183	enrusi .
1		Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	0/8	35,09467194	-77.08873695			-
-1	609	uditing series (raile wood) and universities are a second-second of automost and a	Place putlet stabilization structure at the RCP flowing into the ditch. Place rock pipe inlet protection at	25 00/0000	77.06033455	35 00630453	-77.08960320	
	583	Rémove sediment accumulated in bottom of ditch, grade to match inverts.		35.09609266	-77.08932022	35.09639052	·// ud960320	1
	343	2777	RCP inlet the ditch is flowing into	1			100000	
	1000	A CONTRACTOR OF THE CONTRACTOR	Place putiet stabilization structure at the RCP flowing into the ditch, Place rock pipe inlet protection at	35.09717548	-77.06792471	35,09719116	-77.08775497	
	538	Remove sediment accumulated in bottom of disch, grade to match inverts.	RCP inlet the ditch is flowing into	1.5	A CONTRACTOR OF THE PARTY OF TH			1
1	F 40	Remove 6" of sediment accumulated in 20 LF of 15" RCP	n/a	35.09719116				
	540		Place outlet stabilization structure at the RCP flowing into the ditch	35.09720216	-77.08768030	35.09722000	-77 08749314	4
	542	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place rock pipe inlet protection at 15° RCP inlet the disch is flowing into	35.09730601		35.09731266	-77.08641195	BERNOT PT
1	547	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.		35.09729312				Diamento St.
- 1	551	Remove 6° of sediment accumulated in 20 LF of 15° RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch					
ł	554	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into	35.09729312		_		
			Place outlet stabilization structure at the 15° RCP flowing into the ditch	35.09725343	-77.08621160		-77.08612300	SOUTH !
1	556	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place rock pipe inlet protection at inlet the ditch is flowing into	35.09719477	-77.08612300	35.09678410	-77.08589651	5479
Ì	559	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place outlet stabilization structure at the 12" RCP flowing into the ditch	35.09678410	_			MILIAN
	327		IPlace outlief stabilization structure at the 12" RCP flowing into the gitth	33.03010410	- F. Maria 203	Jane 1935	The second of the	
	561	Remove 6" of sediment accumulated in 20 LF of 12" RCP	Truck Owine Statement and the Control of the Contro	-			100000000000000000000000000000000000000	19000315
		Remove 6" of sediment accumulated in 20 LF of 12" RCP Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into. Place 1 check dam at the midway point of the ditch	35.09674898	-77.08595815	35.09649969	-77 08638808	1908U315

-	-	Project Description	ESC Description	Start Latitude	Start Longitude		
a ID S	ubarea ID		Place outlet stabilization structure at the 15° RCP flowing into the ditch	35.09649969	-77.08638808	35.09646945	-77.08644162
	565	(Remove b. of Sediment accumulated in 20 cr of 15 Ref	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35.09646945	-77.08644162	35.09644387	-77.08648688
	567	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35.09644387	-77.08648688	35.09642233	-77.08652501
		Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35.09634784	-77.08664398	35,09631536	-77.08669525
	571	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35.09642233	-77.08652501	35.09634784	-77,08664398
- 1	572	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" HDPE inlet the ditch is flowing into	35.09627068	-77.08677708	35.09629841	-77.08672567
12	573	Remove 6" of sediment accumulated in 20 LF of 15" HDPE	Place rock pipe inlet protection at 15" PIDEE field the ditch is flowing into	35.09627068	-77 08677708	35.09621540	-77.08687331
16	575	Remove sediment accumulated in bottom of ditch, grade to match inverts.		35.09619365		35.09616955	-77 08695348
	576	Remove sediment accumulated in bottom of ditch, grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15" RCP inlet the ditch is flowing into Place outlet stabilization structure at the 15" RCP flowing into the ditch.	35.09621540	-77.08687331	35.09619365	-77,08691096
	578	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15 RCP flowing into the ditch	35.09616955	-77 08695348	35.09614055	-77.08700525
F	579	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 09614055	-77.08700525	35.09600213	-77.08723652
	580	Remove sediment accumulated in bottom of ditch grade to provide positive drainage along entire reach.	Place rock pipe inlet protection at 15° RCP inlet the ditch is flowing into	35.09600213	-77.08723652	35.09597046	
	582	Remove 6" of sediment accumulated in 20 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35.09570229	-77.08764170	35.09579526	
3	591	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35.09397800	-77.09245600	33,033,3360	77.00707.00
	523	Remove uprooted tree	Place 1 check dam immediately downstream of uprooted tree	32/09331000			
54.	525	Remove sediment accumulated in bottom of drich, grade to match invert.	Place rock pipe inlet protection at CMP the ditch is flowing into. Place 1 check dam at the midway point of the ditch	35.09361944	-77 09079046	35.09362124	-77,09139835
	F10.	Remove uprooted trees.	r/a	35.09200115	-77.09063068		
5	510	Remove uprooted trees. Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	Place 2 check dams in the ditch. Space check dams to that the crest of the downstream dam is at the same elevation and have the lower of the two be immediately downstream of the debris	35.09194639	-77 09415830	35,09148156	-77.09283353
6	509	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation and have the lower of the two be immediately downstream of the debris	35.09148156	-77 09283353	35.09148624	-77.09051598
_	1111	vegetative debris to the banks that cannot be accessed from proposed temporary access road	n/a	35.09261998	-77.09897080	1	
	474	Remove uproated tree	n/a	35.09234869	-77.09805393	35.09246557	-77 09859572
	476	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35.09229244	-77.09656814		
7	479	Remove uprooted trees	IVa	1			
"	511	Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-20° diameter large woody debris, 1-4° diameter tree, 1-6° diameter tree, and 1-16° diameter tree.	n/a	35.09211800	-77.09613823		
16	507	Remove vegetative (large woody) debns and uprooted tree accumulated in bottom of disch.	n/a	35.09189936	-77 09494538	-	
58	500	Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of disch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 5-6" diameter trees, 2-10" diameter trees, 4-12" diameter trees, and 2- 24" diameter trees.	n/a	35.09124539	77.09584151		
	502	Remove vegetative (large woody) debns accumulated in bottom of ditch, Secure vegetative debns to the banks. Vegetative debns observed, but is not limited to, 1-4" diameter large woody debns, 2-7" diameter large woody debns, and 1-8" diameter large woody debns, and 1-8" diameter large woody debns, 2-7".	rVa	35.09078590	-77.09613223		
59	503	Remove vegetative (large woody and miscellaneous) debns accumulated in bottom of ditch. Secure vegetative debns to the banks. Vegetative debns observed, but is not limited to, 1-6° diameter large woody debns and approximately 1 cubic yard of miscellaneous vegetative debns.	n/o	35.09059103	-77.09636078		
	504	Remove vegetative (miscellaneous) debris and uprooted trees accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to 1-8" diameter tree. 1-18" diameter tree, and approximately 0.5 cubic yards of miscellaneous vegetative debris.	n/a	35.09030260 35.08984736	-77.09672538 -77.09693342		-77.09815449
	505	Remove vegetative (large woody) debns and uprooted trees accumulated in bottom of ditch	n/a	35.08887238		-	-2.23012143
60	506	Remove uprooted trees	r/a	35.0888/238	1 -77.09043072	1	



Draper Aden Associates

Equatory - Survey of Deviatorial Serves

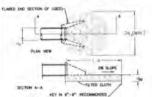
Transcopting - Survey of Deviatorial Serves

T

JIMMIES CREEK REMEDIATION & ESC PLAN
HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES
JIMMIES CREEK DRAINAGE BASIN

24.5

PIPE OUTLET CONDITION - PIPE OUTLET TO WELL-DEFINED CHANNEL



HEY IN 6"-6"; RECOMMENDED.

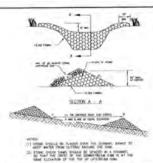
FILTER GLOT

FIRE OUTLET CONDITION - PIPE OUTLET TO FLAT AREA WITH NO DEFINED CHANNEL

SPECIFICATIONS

PERSONATIONS

PERSONATION THE BIBBOADC FOR THE FILTER AND RIPRAP FOLIORS THE REQUIRED IN THE SUBSTANCE OF THE PLAN. CARRACT ANY THE REQUIRED IN THE SUBSTANCE OF THE DEBOTATION THE SUBSTANCE OF THE SUBSTANCE OF MICROSTRUBE DISTRICT. LOW AREAS IN THE SUBSTANCE OF MICROSTRUBE DISTRICT. LOW AREAS IN THE SUBSTANCE OF MICROSTRUBE DISTRICT. LOW AREAS IN THE SUBSTANCE OF MICROSTRUBE DISTRICT. THE SUBSTANCE OF THE SUBST



MAINTENANCE

RECT DEDGE OMAS AND CHAMPELS AT LIAST WIDELY MAN AFTER CACH SHAFFCART (2) OR GRAZER) RAMFALL

DIENT AND REFAME ANALYSIS. CONTROL OF THE STATE OF THE CACH SHAFFCART (2) OR GRAZER) RAMFALL

DIENT AND REFAME ANDRESSES OF THE STATE OF THE CACH SHAFFCART (2) OR GRAZER) RAMFALL

DIENTS SERVERS DIMEA, MODIFICATE SHAFFCART (2) OR THE CACH SHAFF AND CREATER

DELIASE SERVERS DIMEA, MODIFICATE (2) OR SERVERY EXCHANGED AND CREATE AND SHAFF AND CREATER OF THE CACH

DELIASE SERVERS DIMEA, MODIFICATE (2) OR SERVERY EXCHANGED AND SHAFF AND SHAFF AND AND CREATER OF THE CACH

LAMER, FORCE CACH AND CREATER AND CREATER AND SHAFF AND SHAFF AND AND CREATER OF THE CACH

SHAFF AND CREATER OF THE CACH AND CREATER AND CREATER AND SHAFF AND CREATER AND C

CHECK DAM

ATTACHNE TWO SEDMENT FENCES THE

INLET PROTECTION

MATERIALD

BURNED SEDIMENT FENCE FABRIC

- I MILL SPWINSTIC FRIENT FARDIC OF MELERATI BIS BY MECKET OF POSTBEFFER DIS POLICITATE, WHICH JE CHEMPER IN THE MANAGEMENT OF SCHEME AS OFFI THE PROPERTY OF THE PROPERTY OF THE MANAGEMENT OF SCHEME AS NOW THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE POWER OF COMPUTING OF THE AS A 1 SAMPLE CHEMPE OF THE PROPERTY OF THE MANAGEMENT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE MANAGEMENT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE MANAGEMENT OF THE PROPERTY OF THE PR

- WITH A MANUFACE AND A MANUFACE MEDIT SPRICING OF SERVICES CONTINUED AND ADMINISTRATION OF STRAND TO STRAND THE STRAND TO SERVICE ATTENDATION OF STRAND THE STRAND TO STRAND THE STRAND THE STRAND STRAND STRAND TO STRAND THE STRAND ASSOCIATION OF STRAND ST
- THE PLATE COSTS CAN A A BUSINESS TOST THE TABLE TO THE WINE SEED FARTHERS.

 HER STATE OF THE SEED FARTHERS TO THE SEED TO THE SEED FARTHERS.

 HER STATE TO THE HER SEED FARTHERS AS A SEED TO THE WINE SEED FARTHERS.

 TO THE RESTTEM OF THE THERSOFF FARTHERS AS THE SEED FARTHERS.

 ON THE WINLING SEED THE FERSOR FORTH WINE OF THE SEED FARTHERS.

 WINLING SEED THE SEED THE SEED THE SEED THE SEED THE
- AFANT SUPPORT FORTH BEOLD BE ORIVEN INCURESY WTO THE ORIOUSE, a walkfall of the OFFICE - STREAMS A THE PARTY APPROPRIEST A PICTURE WIDE AND E PICTURE I REPORT ACRES THE PROPRIEST WIS EPPORTED WITH A PICTURE WITH A PICTURE WITH A PICTURE SHOW THE PERSON OF SECURITY AS A PICTURE SHOW THE PER

OUTLET STABILIZATION STRUCTURE

DECIMINAT PENCE INSTALLATION USING THE SLIGNO METHOD

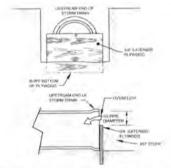
HEITERD OF EXCAVATING A TRENCH FLACING PARRIE AND FIRM INCAPTIONAL FROM RETARENT FENCE MAY BE NESTALED INNED SPECIALLY CREATED EXCHANGE THAT HARRIETS FIRE PARRIE ATTO A DUST SECTION OF THE GROUND WITH A DISC.

PRITALLATION TIPE OF SCATIONS

- THE BALLE OF BOTH END POSTS EMOULD BE AT LEAST ONE POOT HISIDRE THAN THE MODEL OF THE FENCE CHECK WITH A LEVEL IF INCESTINATY BUSINESS A FEET AFAST IN CRITICAL MIRAS AND 6 FIELD AWART ON STANDARD APPLICATIONS.
- NUTALL POSTED FEET GEBY ON THE DOWNSTRIPLAN YOUR OF THE SELF FEMOL AND AS COOKE AS POSSIBLE TO THE FABRIC COMMUNITY OF THE SHARM FROM THE SELF SHARM FROM THE SELF SHARM FROM THE SELF SHARM FROM THE SELF SHARE S
- SACRUMO MEGA-REPRODUMENTALY & INCHES OF FAMILIES MISSIAND THE END POSTS AND RECLINE WITH 2 RES.
- VEH IS THES.

 THE STATE OF THE

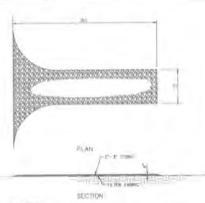
MAINTENANCE



NOTE
ALL PARTMULY COMMERCIAL FORM ORANGE, UP TO 14" FIRE SET (AMI) - PROTECTED
AT THE END OF EACH DAY IN ACCORDANCE WITH THESE DETAILS.

- BASEST BASE PROTECTION AS LEAK ONCE A WESK HAD AFTER, EACH RAWFALL MAN ANY INCOMED REMOVED AND REPORT OF THE PROPERTY OF THE P

ROCK PIPE INLET PROTECTION



- CONSTRUCTION

 Lake The CHIROLES, AND DOT AREA OF M. LANDITATION RODTS AND DITHER

 Lake The MILE MATTERS AND RODTS VANCE of

 I A LOT THE CANADAS MATTERS AND PROPERTY VANCE OF

 I MAD THE CANADAS TO THE SPECIATE (MADE AND MEMBRICHE INVOICE ON THE

 FLAMA AND RODGITH OF

 PROPORE DEPARAMENT TO CANADAS TO THE FORMAT THAT DRIVING WHITE SALESANE.
- OUTLET.
 URE GEOTESTILE FAMILIES RECAUSE THEY IMPROVE STABLETY OF THE FOUNDATION:
 IN ARREST RUBBET TO SELFAGE ON HOW WATER TABLET.

TRANSE MARKET HE CHAVE, PAGEN A CONCENSON TO PREVIOUS MAD OR EXCHAUNT PROMI-LEAVING THE CONSTRUCTION WITE. THIS MAY REPORCE TOPORESSING WITH JOSINGS \$1000, MARKETATURE REMOVE ALL OLUCTIONARIE MATERIALS BIRLLES, WASHING

TEMPORARY CONSTRUCTION ENTRANCE/EXIT



Associates

· Backstong VA · Durkstong VA · Durkposeville, V Aden

Carp, No. (1781) Carp, No. (1781) Settle Pac 219-421

Draper.

ACTIVITIES DEBRIS REMOVAL FLORENCE

BASIN

DRAINAGE CREEK HURRICANE S JIMMIES DE

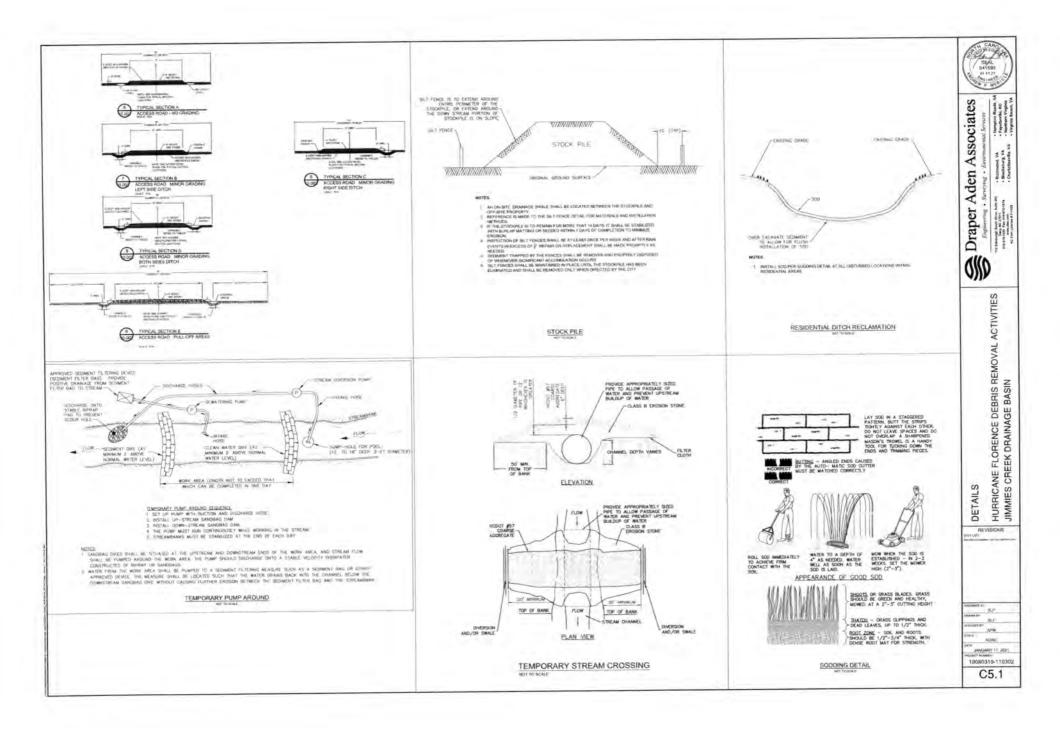
REVISIONS

SLF AFM NONE PARENTY (1, 2021)

19080319-110302

C5.0

SEDIMENT FENCE DETAIL



AGENDA ITEM COVER SHEET



Agenda Item Title:

Consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern all contract documents and change orders within the contract amount for the Hurricane Florence Category A drainage ditch project within the Trent River drainage basin.

Date of Meeting: 2/23/20	021	Ward # if applicable: Ward 2
Department: Public Wo	orks	Person Submitting Item: Matt Montanye, Director of Public Works
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing: N/A
Explanation of Item:	on a project to	wo years the City has been working with FEMA remove sediment and debris from 66 miles of es throughout the City. This project is for the linage Basin.
Actions Needed by Board:	Adopt attached	d resolution
Backup Attached:		tion, Bid Tabulation, Advertisement for Bids, draw bid, Project Plan
Is item time sensitive? Will there be advocate		the meeting? □Yes ☒ No
Cost of Agenda Item:	\$469,830.00	
If this requires an expe and certified by the Fi	enditure, has it	been budgeted and are funds available ? ⊠Yes □ No

Additional Notes:



Public Works Department
P.O. Box 1129, 1004 S. Glenburnie Road
New Bern, N.C. 28563-1129
Phone: (252) 639-7501
Fax: (252) 636-1848

February 12, 2021

Memo to: Mayor and Board of Aldermen

From: Matt Montanye, Director of Public Works

Re: Consider adopting a resolution authorizing the City Manager to execute on

behalf of the City of New Bern all contract documents and change orders within the contract amount for the Trent River Category A, Hurricane

Florence drainage ditch project.

Background Information

In late 2018 following Hurricane Florence, the City of New Bern began working with FEMA on a project to remove sediment and debris from 66 miles of drainage ditches within the City. This project was obligated by FEMA on January 27, 2020. Since being obligated, the City has been working with Draper Aden and Associates to identify damages, develop construction plans and to obtain state and federal permits for work within ten different drainage basins. On January 4, 2021, the Trent River drainage basin Category A project was advertised for bids and on February 2, 2021, three bids were received and opened, with the low bidder for this project being Grillot Construction Company LLC, with a bid price of \$469,830.00. The Trent River drainage basin project consist of removing debris from 74 locations, consisting of more than 152 tons of vegetative debris, 1200 cubic yards of sediment, 8 tons of miscellaneous debris and the cleaning of 1,650-feet of drainage culverts. The contract time for this project is 120 days.

Recommendation

Draper Aden and Associates have vetted Grillot Construction Company, LLC and found no issues or concerns. The Public Works Department is recommending and request the Board consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern, all contract documents and any change orders for the Trent River Category A, Hurricane Florence drainage ditch project within the contract amount.

If you have any questions concerning this matter, please feel free to contact me directly.

cc: George Chiles, Staff Engineer

RESOLUTION

THAT WHEREAS, the Trent River, Hurricane Florence Category A Drainage Ditch Project was publicly advertised on January 4, 2021 and a pre-bid meeting was held on January 26, 2021; and

WHEREAS, the following two qualified bids were received on February 2, 2021:

Grillot Construction Company, LLC \$ 469,830.00

Trader Construction Company, Inc. \$681,810.00

Carolina Cleaning and Restoration Bid Withdrawn

WHEREAS, the Director of Public Works of the City of New Bern recommends the City Manager be authorized to execute contract documents with the lowest bidder, Grillot Construction Company, LLC, for the Trent River Category A, Hurricane Florence Drainage Ditch Project and any change orders within the budgeted amount.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

That the City Manager is hereby authorized to execute on behalf of the City of New Bern all contract documents with Grillot Construction Company, LLC for the Trent River Category A, Hurricane Florence Drainage Ditch Project, and any change orders within the budgeted amount.

ADOPTED THIS 23rd DAY OF FEBRUARY 2021.

	DANA E. OUTLAW, MAYOR
BRENDA E. BLANCO, CITY CLERK	9





PROJECT: Hurricane Florence Debris Removal Activities - Trent River Drainage Basin

PROJECT #: 19080319-11 BID DATE: February 2, 2021 BID TIME: 1 30 PM

LOCATION: City of New Bern Public Works Department / Microsoft Teams

	Grillot Construction, LLC	Trader Construction Company	Carolina Cleaning and Restoration, LLC	
Bid Bond	/	· ·		
Contractor's License Information	#84473	#2943		
Bidder Qualification Statement	×	4		
City's General Provisions and Byrd Anti Lobbying Certification	·	1		
Anti-Collusion Affadavit	V	/		
MBE / HUB Documentation	1	1		
Bid Signed	1	1		
Receipt of Addenda	1	· · · · · · ·		
Base Bid Total	\$469,830.00	\$681,810.00	BID WITHDRAWN	1

This is to certify that the bids tabulated herein were publicly opened and read aloud at 1:30 PM on the Second day of February, 2021, at the City of New Bern Public Works Department in New Bern, North Carolina



DETAILED BID TABULATION

PROJECT: Hurricane Florence Debris Removal Activities - Trent River Drainage Basin

PROJECT #: 19080319-11 BID DATE: February 2, 2021 BID TIME: 1:30 PM

LOCATION: City of New Bern Public Works Department / Microsoft Teams



				G	rillot Con	struc	tion, LLC			struction pany			
Item	Description	Units	Quantity	U	Init Cost	Ex	tended Cost		Unit Cost	Extended Cost	Unit Cost	Ext	ended Cost
	Base Bid												
1	Mobilization (3% Maximum)	EA	1	\$	13,200 00	\$	13,200 00	\$	20,000.00	\$ 20,000.00		\$	
2	Sediment and Erosion Control	EA	1	\$	96,900 00	\$	96,900.00	\$	212,880.00	\$ 212,880.00		\$	
3	Traffic Control	EA	1	\$	44,200 00	\$	44,200 00	\$	50,000 00	\$ 50,000 00		\$	
4	Install Temporary Construction Access	LF	6,250	\$	11 00	5	68,750 00	5	17.00	\$ 106,250.00		\$	
5	Sediment Removal	CY	1,200	\$	56.50	\$	67,800 00	\$	122.00	\$ 146,400.00		\$	_
6	Jet Clean Pipe or Culvert	LF	1650	\$	22 00	\$	36,300.00	\$	12 00	\$ 19,800.00		\$	
7	Vegetative Debris Removal	Tons	152	S	628 00	\$	95,456 00	\$	370.00	\$ 56,240.00		\$	
8	In-Place Vegetative Debris Removal	LF	5,520	\$	8.00	\$	44,160.00	\$	12 00	\$ 66,240 00		\$	
9	Miscellaneous Debris Removal	Tons	- 8	S	383 00	\$	3,064 00	\$	500.00	\$ 4,000.00		\$	
						\$	469,830.00			\$ 681,810.00		\$	
			Cost In	cluded	on Bid Form	\$	469,830.00			\$ 681,810.00		\$	
	CONTRACT	AMOUNT BA	SED ON U	INIT F	RID ITEMS	5	469,830.00			\$ 681,810.00		\$,

Matt Montanye

Subject:

FW. Trent river drainage basin debris removal

From: George Chiles < Chiles G@newbernnc.gov> Sent: Thursday, February 4, 2021 2:20 PM

To: Carolina Cleaning and Restoration < carolinacleaning and restoration@yahoo.com>

Cc: Matt Montanye <montanyem@newbernnc.gov>; Matt Burnette <mburnette@daa.com>

Subject: RE: Trent river drainage basin debris removal

Ryan,

The City of New Bern is in receipt of your request to withdraw your bid for the *Hurricane Florence Debris Removal Activities- Trent River Basin Project* due to a mathematical error.

Thank you for your company's participation in the bidding process for this project. Please contact me should you have any questions.

Regards,



George Chiles Staff Engineer

City of New Bern • Public Works Dept.

Mailing Address. P.O. Box 1129, New Bern, NC 28563

Shipping Address: 1004 S Glenburnie Road, New Bern, NC 28562

252-639-7522

From: Carolina Cleaning and Restoration < carolinacleaningandrestoration@yahoo.com >

Sent: Thursday, February 4, 2021 2:13 PM

To: George Chiles < ChilesG@newbernnc.gov

Subject: Trent river drainage basin debris removal

Good afternoon,

Due to a mathematical error on our bid price-sheet, we would like to be removed from the bid. We apologize for the inconvenience and if you have any questions feel free to call Ryan Bell at 252-944-8440 Please acknowledge that you have received email for our request.

Thank you,

Ryan Bell Carolina Cleaning and Restoration

ADVERTISEMENT FOR BIDS

City of New Bern New Bern, North Carolina Hurricane Florence Debris Removal Activities – Trent River Drainage Basin

General Notice

The City of New Bern (Owner) is requesting Bids for the construction of the following Project:

Hurricane Florence Debris Removal Activities – Trent River Drainage Basin DAA PN: 19080319-110302

Bids for the construction of the Project will be received at the City of New Bern Public Works
Department located at 1004 S. Glenburnie Road, until February 2, 2021 at 1:30 PM local time. At that
time the Bids received will be publicly opened and read.

In response to the current State of Emergency and "Stay at Home" order pursuant of Executive Order 121, dated March 27, 2020, the public bid opening shall be made available through online video conference. Access to the online video conference shall be made available to all plan holders at least 24 hours prior to opening of bids.

The Project includes the following Work:

This project generally involves the removal of previously identified and as encountered sediment, vegetative debris, and miscellaneous debris within open-air stormwater ditches, piping, culverts, and wetlands. Work also includes clearing, grubbing, installation of access roads, necessary traffic control, erosion and sediment control, excavation, reduction, hauling of debris.

Bids are requested for the following Contract: Hurricane Florence Debris Removal Activities – Trent River Drainage Basin

Obtaining the Bidding Documents

Information and Bidding Documents for the Project can be found at the following designated website:

www.daa.com

Bidding Documents may be downloaded from the designated website. Prospective Bidders are urged to register with the designated website as a plan holder, even if Bidding Documents are obtained from a plan room or source other than the designated website in either electronic or paper format. The designated website will be updated periodically with addenda, lists of registered plan holders, reports, and other information relevant to submitting a Bid for the Project. All official notifications, addenda, and other Bidding Documents will be offered only through the designated website. Neither Owner nor Engineer will be responsible for Bidding Documents, including addenda, if any, obtained from sources other than the designated website.

The Issuing Office for the Bidding Documents is:

Draper Aden Associates 114 Edinburgh South Drive, Suite 200, Cary, NC 27511

Due to the ongoing COVID-19 pandemic, bidders are strongly encouraged to register as a plan holder from the aforementioned website. Physical documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including addenda, if any, obtained from sources other than the Issuing Office.

The Owner is an Equal Opportunity Employer and encourages bidding by small, minority and female contractors and does not discriminate on the basis of handicapped status. Bids from qualified historically underutilized businesses (HUB's) are encouraged. Bidder must provide 10% of total contract cost to HUB's or demonstrate good faith effort. The Work will be subject to the prevailing wage rates and to the Equal Employment Opportunity requirements established by the U.S. Department of Labor. The project will be funded in whole/part using FEMA funds provided by the U.S. Department of Homeland Security. All Federal laws and regulations will apply to use of FEMA funds.

Digital copies of the Bidding Documents are available free of charge from the designated website. Physical copies of the Bidding Documents may be purchased from the Issuing Office. Cost does not include shipping charges. Upon Issuing Office's receipt of payment, printed Bidding Documents will be sent via the prospective Bidder's delivery service. The shipping charge amount will depend on the shipping method chosen. Bidding Documents are available for purchase in the following formats:

Format	Cost
Physical Bidding Documents (including Full-Size Drawings)	\$500

Pre-bid Conference

Pre-bid conference attendance is not required. A virtual pre-bid conference is scheduled, through Microsoft Teams, on January 26, 2021 at 1:30 PM. In response to the current State of Emergency and "Stay at Home" order pursuant of Executive Order 121, dated March 27, 2020, the pre-bid meeting shall be made available through online video conference. Access to the online video conference shall be made available to all interested parties at least 24 hours prior to the scheduled meeting. Interested parties are required to contact Kim Phillips by email at kphillips@daa.com to request the conference link.

Instructions to Bidders.

For all further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders that are included in the Bidding Documents.

This Advertisement is issued by:

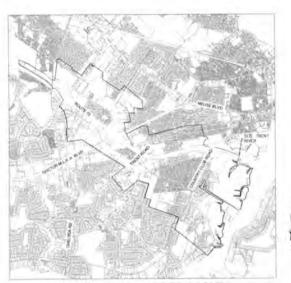
Owner: City of New Bern By: Matthew L. Montanye

Title: Director of Public Works

Date: January 4, 2021

HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES TRENT RIVER DRAINAGE BASIN

DECEMBER 30, 2020 RELEASED FOR BIDDING - NOT FOR CONSTRUCTION



VICINITY MAP - NOT TO SCALE

Sheet List Table					
Sheet Number	Sheet Title				
01.0	COVER SHEET				
020	notes				
int.	ACISIN NOTES				
CAS.	SITE LAYOUT				
031	SITE DETAIL				
FR2	BITE DETAIL				
231	SITE DETAIL				
C3.4	BITE DETAIL				
Can	SITE DETAIL				
cox	BITE DETAIL				
C8 7	BITE DICTAL				
CSH	SITY DETAIL				
CAT	TRENT RIVER REMEDIATION & LISC PLAN				
DAY	THINT RIVER HIMEONATION & ESC PLAN				
043	TRENT RIVER REMEDIATION & ESC PLAN				
DEA	THEN TRIVER REMEDIATION & ESC PLAN				
táe	DETALS				
CS.1	DETRACES				

DRAPER ADEN ASSOCIATES REVIEW

PROJECT DESIGNER PROJECT MANAGER







Draper Aden Associates



HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES TRENT RIVER DRAINAGE BASIN

19080319-110302

THE CONTRACTOR SHALL INSTALL ALL EROSON AND SEDMENT CONTROL DENCES AS REQUIRED DURBED CONSTRUCTION SHACK DESCRIPTION OF THE CONTRACTOR SHALL INSTALL ALL EROSON AND SEDMENT CONTROL MANUAL ALL CONCESS RETEMBER TO IN THESE FLANS CAN SEE FORMS IN THE ROTH CANDIDAN ENDOWN AND SEDMENT CONTROL MANUAL ALL CONCESS REPEMBER TO IN THESE FLANS CAN SEE FORMS IN THE ROTH CANDIDAN ENDOWN ALL DESCRIPTION FROM CRASES SHALL IN FERMANDERS SEEDED AND MAJOR SHE FOR REACHED SHALL CANDED FOR ALL CRASES SHEET AND SEDMENT AND SET OF REACHED SHALL CRASES SHEET AND SEDMENT SHALL CRASES SHEET SHEET AND SET OF REACHED SHALL CRASES SHEET AND SET OF REACHED SHALL CRASES SHEET AND SET OF REACHED SHALL CRASES SHEET SHEE

RESPICIO DALY MO ATTER MAJOR PARFALL CYDITS. ANY DEVICE NATIONS CROWNES SHALL BE REPARTED WITHOUT A HOURS OF THE MAJOR PALA LOCK AND ACCOUNTS AND AC

THE SAME APPLIES TO STOOPHUS ON STE AS WELL AS DIC, DRITCHPOMALTY TRANSPORTED FROM THE PROJECT STE.

THE SAME APPLIES TO STOOPHUS ONE OF SELECT PRICE STORES.

PERMANENT SECOND SOMEDILE NOLLOOD IN THESE DIAMNESS. MODEY AS APPLICABLE DEPENDING ON PROPOSED THE OF CONSTRUCTION.

IN CONTRACTOR STORING AREACULY SHALL BE RETURNED TO BETTEN THAN ORDERNAL CONSTRUCTS AT THE COMPLETION OF THE PROPOSED STORING AREACULY SHALL BE RETURNED TO BETTEN THAN ORDERNAL CONSTRUCTS AT THE COMPLETION OF THE PROPOSED SEMENT CONTRACTOR MACRAINED AND DIAMNESS AND DIAMNESS AT ALL THIS DRINKS, LANG ORDERNAL CONTRACTOR AND DIAMNESS AND DIAMNESS AT THE COMPLETION OF THE PROPOSED SEMENT CONTRACTOR MACRAINED AND DIAMNESS AND DIAMN

EROSION CONTROL NARRATIVE

PROJECT DESIGNETIAN.

THE PROJECT CHESTS OF PERDONNO "HIPPICANIC /LOPENCE-HELATED DEBYE PRESENT THROUGHOUT THE CITY OF
HE'S BEDY'S DEAMAGE RETRORM WHICH THE RESENT HIPPICANIANCE BASIN DEBYS MEL NICLIDE. SEDMENT,
HE'S BEDY'S DEAMAGE RETRORM WHICH ALL DEBYS MEL DESIGNET OF THE STSCHOOL AND APPRIL
HE RETRAINED CHES., AND MICHIGANICOUS CORRIS. ALL DEBYS MEL DESIGNET OF A THE STSCHOOL AND APPRIL
HE RETRAINED CHES.

DESTINA CONDITIONS.
THE PROJECT HARM HICLINGS WARRING SITES DRIVINGHOUT THE IRENT RIVER ORGANIZE BASIN. SITES ARE LOCATED THROUGHOUT THE CITY OF HEW REPRIS DRIVING INCHINING HICLINGHOUT DRIVE CITY OF HEW REPRIS DRIVING INCHINING HICLINGHOUT DRIVEY AND THE CITY OF HEW REPRIS DRIVING AND THE CITY OF HER PROJECT AND THE PROJECT AND THE CITY OF HER PROJECT AND THE PROJECT

DEVELOPMENT APPACTS. TO THE TOPOGRAPHY SOLS, HYDROLOGY AND GEOLOGY MIL HE MINUR.

SEALS THEOLOGICAL THE PROJECT AREA HISLIDET AND STAFF FIRE SAMEN LOW, AMAPHACK FIRE SAMEN LOW, BRACK SOULS, OF OR RESIDENT SURVEY, COMMITTIES BLACK STAFF, COMMITTIES BLACK ST

ORTION LEGISION ANIAS

1. CARE MUST BY TAKEN TO PREVENT SCHMON! FROM BEING TRACKED ONTO ADJACENT ADADWAYS.

2. CARE MUST BY TAKEN TO PREVENT SEGMENT FROM EXTRING THE PROJECT STE ARIA.

3. CARE MUST BE TAKEN TO PREVENT SEGMENT FROM EXTRING ANY WATER WAY OR DRAWAGE WAYE.

STOCKPUNG IS ANTICPATED IN-SIT.

STRUCTURAL PRACTICES

SET PENCE QUILETS

VEGETATIVE PRACTICES

TEMPONARY SEEDING PERMANENT SEEDING MALDING

MAINTENENT STRATEGIES
THE SET FORCE ARMITIST MILL BE CHECKED RESILIANTS FOR UNDERWINNED ON DETERMATION OF THE FAMOUS STRATEGIES ONE—THING IN THE SET BUILDING STRATEGIES ONE—THING IN (7/3) THE SET STRATEGIES ONE—THING IN SET STRATEGIES ONE SET STRATEGIES

PROSSEE

SEMENT REPOYED MEASURES WILL BE WISTALLED AS A PRIST STEP IN GRACING.
THE ADS SUPERINTENDENT SHALL BE RESPONSEE FOR THE INSTALLATION AND MAINTENANCE UP ALL EXISSION-AND SEMENT CONTROL PRANCES AND AND UPON APPROVAL OF THE MODE INSPECTOR. THE TEMPORARY LAS SOSTROSS AND LEG CLAND UP AND RESOURCE.

PERMANENT STABILIZATION THE RESTAURCH THE PERMANENTLY STABILIZED THROUGH THE USE OF PERMANENT MEDING AND NAME.

GENERAL UTILITY NOTES

THE PROMETE MANES NO CLARANTEE THAT THE UNDERFROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, STRING TO SERVICE ON ADMINISTRATION FOR THE ORDER FURTHER DOCK IN FOUNDER. THE ORDER THAT THAT THE VIEW COLGATED, ALL ADMINISTRATIVE AND POSSIBLE FROM THE REFORMATION ANALARIE. THAT THEY WE COUNTED THAT THEY ARE SET THE ORDER TO CONTRACT THE OWNER SETTING CONTRACT THE THE OWNER THAT THE OWNER SETTING CONTRACT THE THE OWNER SETTING CONTRACT THE SETTING CONTRACT THE PROMETER SHALL BE CONTRACTED FOR MANNOT THESE CHARGES.

CONSTRUCTION SEQUENCE

SET UP PRE-CONSTRUCTION MEETING.
SET UP PRE-CONSTRUCTION MEETING.
SETALS SET THORK AND OTHER PROMETER CONTROLS.
SESTALS SET THORK AND OTHER PROMETER CONTROLS.
SESTALS SET THORK AND OTHER PROMETER SETALS AS SHICKATED.
HARMET ESTIMATED AREAS AT ANY TOOL FEATURES AS SHICKATED.
HERSELT AND ADJUST AS INCLUSIONY ALL EPOSION CONTROL DEVICES IN CREDIT TO MONTAIN PROMET FUNCTION.
COMPLETE ANY THROUGHAY THE ACCUSS RECOMMENTED, INCLUDING CECLARING, ACCUSE FORCE STALLANDS, AND TEMPORARY STREAM CRICERING.
REMOVE AND REDUCE CECTATING CRIMES BOTH REPORTED AND AS ENCOUNTERED THAT IS NOT EXPLICITLY DESTRUCTED IN THE DESCRIPTION OF ACTIVITY THAT IS NOT EXPLICITLY DESTRUCTION OF ACTIVITY THAT IS NOT EXPLICITLY TO DESTRUCTION OF ACTIVITY THAT IS NOT EXPLICITLY CONTRIBUTED IN THE DESCRIPTION OF ACTIVITY.

TABLE MOTIFICATION OF NATIONAL AND PUMP ANOTHER AS INCUSSIONS DEWATENED IS RECOVERED TO PROFESSION SECURITY REMOVAL HERDY MOMENTAL TO A STATE OF NATION OF NATIONAL PROPERTY WAS INCUSED IN NATIONAL PROPERTY OF NATIONAL P

IT STABLES WERE QUERIES AND AT THE CONCLUMENT OF CONSTRUCTION OF ACCOMMENCE WITH THE MOTES AND RETAILS IN THESE PLANS AND AS ISCOMEDIA, AND ASSESSED AS AS ASSESSED AS ASSESSE

GENERAL NOTES

THIS PROJECT AS CURRENTLY DESIGNED, MAY NOT WILCOIDE ALL COMPONENTS ACCRESSED IN THE VARIOUS GENERAL HOTES. REVEW PLANS YOU

THIS PROJECT AS CLIREDIATE DESIGNED, MAY HOT HICKNER ALL COMPONENTS AGRESSED IN THE VARIOUS CHEMAN. HOTELS REVER PLANS YOU APPLICABILITY.

RECONTRACTOR SHALL SCILLER, MINISCRIPTER PROPERTY FOR DIS PROJECT FROM THE COOK MOST STATE AGRICISES.

RECONTRACTOR SHALL SCILLER, PROPERTY FOR DIS PROJECT FROM THE COOK MOST STATE AGRICISES.

RECONTRACTOR SHALL SCILLER, CONTRICATOR SHALL BE PROJECT FOR THE PERIORS.

ALL PANNE MATERIALS AND DRAMAKE STRUCTURES SHALL BE BILLT AND RESTALLED IN ACCORDANCE WITH HOTTH CHARGE ADMINISTRATION OF SCILLER AND PROJECT AND PROJE

COMMING.

THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL DITCHES, PIPES, AND OTHER DRAINAGE STRUCTURES FREE FROM DRISTRUCTURE UNTIL WORK IS ACCOPTED BY THE OWNER. THE CONTRACTOR IN RESPONSIBLE FOR ARY DIMMORS CAUSED BY FAILURE TO MAINTAIN DRAINAGE STRUCTURES IN

ACCIDITION BY THE VINNER, THE CONTINUENCE IN REPORTING THE ANY LIMITION SHOULD BE THE UNITED THE CONTINUENCE OF ANY LIMITION AND ANY LIMITION OF ANY LIMITION

THE PROJECT HE PROFESSION OF THE PROFESSION OF THE PROPERTY OF THE PROJECT OF THE CONSTRUCTION HOUSTRY (IN CAP PARTY OF LINGUIST OF LINGUISTICS OF THE CONSTRUCTION HOUSTRY (IN CAP PARTY OF LINGUISTICS OF THE CONSTRUCTION HOUSTRY (IN CAP PARTY OF LINGUISTICS OF THE CONSTRUCTION HOUSTRY (IN CAP PARTY OF THE CAP PARTY OF THE CONSTRUCTION HOUSTRY (IN CAP PARTY OF THE CAP PARTY OF TH

1928) Westy's till proposed layout with its relationship to the existing site survey also votes all dimensions, site concitons, and Material specifications and notify the owner and enswere of any epigies, ownsions, or discrepances before communicing his

MATCHAL SPECIFICATIONS AND HOTELT THE OWNER AND INSMITE OF ALL THEM.

RECOLLEGES BY DESCRIPTION OF THE PLANS HE HAS THE ALL DOORS AND ASSESSMENT OF THE PLANS AND RECOLLEGES BY DESCRIPTION OF THE PLANS AND RECOLLEGES AND RECORD THE PROPERTY EXCHANGES AND RECORD THE PLANS AND RECOLLEGES AND RECOLUTION RECOLLEGES AND RECOLUTION RECOLLEGES AND RECOLUTION RECOLLEGES AND RECOLUTION
GENERAL CONSTRUCTION AND GEOTECHNICAL NOTES

ALL COSTROLLES FAL ZONES ARE TO BE MONTONED BY A FULL THE DESTRICTION AND INSTRUCES FRAM.

FROMERMENT PLANT SHALL BE PROPERTY FACIDAL DACOGNIC TO HE RECOGNISHED OF THE CONTINUENCE. DESIRED ALL SHAMEN PROPERTY FACIDAL DACOGNIC TO HE CONTINUENCE OF THE CONTINUENCE OF THE CONTINUENCE OF THE CONTINUENCE OF THE CONTINUENCE SHOWN AS LOVER CUTE. DESIRANDES STATEMENT AND THE CONTINUENCE OF THE CONTINUENCE OF THE CONTINUENCE SHOWN AS LOVER CUTE. DESIRANDES STATEMENT, PREPARATION OF THE SHOWN AS THE CONTINUENCE OF THE CONTINUENCE SHOWN AS LOVER CUTE. DESIRANDES STATEMENT AND THE CONTINUENCE SHOWN AS LOVER CUTE. COMMANDION OF EARTH FILE.

OF PLES SMALL MAYE ZONES THAT EXCEED 1860 (2) FEET IN ELEVATION WITHOUT EXHIBITING COMPACTION TEST AND OBTAINING RESISTS OF JUST OF ORGATER.

OR OFFICENCY. DISSINED WIST SUMMIT A DETAILED ANALYSE, ITEMEDIC THE FELD DENGTY TEST RESILTS. THIS REPORT SMALL OF ACCOUNTED THE CONTROLLED AND TH

ROAD SUBGRADE

INSPECTION AND APPROVAL OF THE SUBGRADE WILL BE REQUIRED FROM TO THE FLACEMENT OF THE APPROVED PAYMENT BECTON MATERIAL ANY CLAY DEPOSITS IN THE TOP TWO FEET OF THE SUBGRADE MUST BE REMOVED ON ADDRESSED AS RECOMMENDED BY THE DEDTECONICAL

ANABOLE STATE OF THE RESERVE OF THE SEPTIMENT DOCUMENTATION YES MIS DOCUMENT THE TEXALT OF MS ON CHARLE. THE DESIGN OF THE SERVE OF THE

| TAMPO | MATERIAL EXPLICATE COLLARS MODIFIES AND LOSS | MATERIAL
SOL MEDICADES.
10 LOR RECOMMENDATION OF THE TENT OF APRIL COMMENDATION OF THE TENT OF APRIL COMMENDATION OF THE TENT OF APRIL COMMENDATION OF THE TENT OFFICE ACCUMENTS TO THE PROPERTY OF THE PROPER

TEMPORARY SETDAND SCHIEDALE FOR FALL

DATES

STORY

SOL AMERICANS
FOLIOR RECORDANDATION OF SOL TEXT OF HER FILLOW (B/APR SPECIAL SINCE TO A SOL TO SOL T MALCO AND LEVACHE BANK CHINA THING AND TACK WHI ADDRESS.

APPLY 4000 (BAARIE SALES AND APPLY DAMAND AREA SHEELAND AT TO COMMITTEE SALES AND APPLY DAMAND AREA SHEELAND AT THE COMMITTEE SALES AND APPLY DAMAND AREA SHEELAND AT THE COMMITTEE SALES AND APPLY DAMAND AREA SHEELAND AT THE APPLY DAMAND AREA SHEELAND AT THE APPLY OF THE APPLY DAMAND AREA SHEELAND AT THE APPLY DAMAND AREA SHEELAND AT THE APPLY DAMAND AREA SHEELAND
PERMANENT METERING SCHEDULE FOR SUMAN LINES CHANNES II

BATE JUB/ACRES

NAME FAMILE OF AFTER AND TO ADD AN ENVIRONMENT OF TOMAN'S TOTAL OF A STATE OF MALOS
SE A MINISTER EROSON DON'NOL PRODUCT TO CHANGE THE MINISTER AND
STAFFLE SCORPLEY THE LANGE THOMAS EVENTAGE
ANDRY THE MIGHEST DATED A TICE MERTY OF THOMAS
ANDRY THE MIGHEST DATED A TICE MERTY OF THOMAS

THE TOTAL OF TO THE MOOD PRODUCT IN THE PROPERTY OF THE TOTAL OF THE T

TATE STATE OF STATE O

SCI. AMPENDINE TO THE TEST OF APPLICATION OF THE TEST OF APPLICATION OF THE TEST OF APPLICATION OF THE TEST OF THE 4000 LB/ADRE MANU, IMANU STRANG AND TACK MICH ASSTRALLY VIG. I BAYES CHOWN IN HER VIELY BOCOLAR SCHEED THINKEY AND WHICH MEMORY TO COLOMBIC CROSSING OF KITHER SHAMAS.

PROMOTED TO THE RESIDENCE OF THE PROPERTY OF T

THE AND STOOMS SOUTH SAME FURTHER THAN TO HECKS. ACTOR ACCRUT OR THE ORIGINATIVE MATERIAL PARTY.

NAME AND POST OF STREET AND PER AND POST OF THE PER

ALL I SET THE THE ME THE ME LITTLE AND AND LITTLE AND L

MOLOS.

APPLY ACCO. LOST LEVACHE CRAIN STRAM ANCHOR BY TACHRE MISS.

ASPLICE ON LART S TO COURSE MOLOS STRAM MISS OF THE

MARTINEZ.

WAS TRACE

WITHOUT OF THE TODO THE UNITED GROWN IS PALLY RESIDENT.

WITHOUT WITH AN BUILD DAMAGE ASSAS SMEDATION.

SPAL

Associates

Aden

Draper,

Charles College

dild

ACTIVITIES REMOVAL FLORENCE DEBRIS DRAINAGE RIVER HURRICANE F

NOTES REVELLONG

100 m.L. APM 40No ORGENHEN IN 1920 19090319-110302

C2.0

INTERNAL MELABORITORIA

BLA BRATICIONE MELABORITORIA DURBO CHEROMA BUDDATE HOLPO BILACOPIDATA

WITH HE TRADI BELOW WHICH AND HOLPO CHEROMA BUDDATE HOLPO CHEROMA

WITH HE TRADI BELOW WHICH AND HOLPO CHEROMA CHEROMA CHEROMA

WITH HE TRADI BELOW WHICH AND HOLPO CHEROMA CHEROMA

WHICH SHAPPED THE BUDDATE CHEROMA CHEROMA CHEROMA

WHICH SHAPPED THE BUDDATE CHEROMA CHEROMA CHEROMA

WHICH SHAPPED THE BUDDATE CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA CHEROMA

WHICH CHEROMA C SECTION ASSELT-INSPECTION NAME REQUIRE

HINE	PRESIDENCY (DURING HOSPITAL HOURS)	INSPECTION RECORDS MUST INC. USE
(LEASE MANUFACTOR MANUFACTOR MONORAL MONORAL MONORAL	(mi)	SOLY I WAND PALL ARROUNTS. THE AND DAM P HAS READED CORRESPONDED AND SAME DESIRAND WEST-SIZED ON HIS DAMAN OF HER MADE AND THE SAME OF HER MADE AND THE SAME AND
S) KARC MILANCES	AT LEAST CALENDAR CALENDAR CATE AND WITHIN 2A HINARD OF A RAIN EVENT 2A - COMOR PI 2A - COMOR PI 2A - COMOR PI 2A - COMOR PI	DISTORMANDA OF THE MEASURES SERVICITES. DISTORMAND OF THE IMPRINCISION. DISTORMAND OF THE IMPRINCISION. A GROCA FOR ON THE THERE THE MEASURES WINES OFFICIALLY PROPERTY. A GROCA FOR THE THE MEASURES WINES OFFICIALLY PROPERTY. DISCORPTION OF MEMPHODARD NOTICES FOR THE MEASURES. DISCORPTION, EMORROC, MOD DATE OF COMMENT THE DISCORPTION, EMORROC, MOD DATE OF COMMENT THE
OUTPALA	AT LEAST CALCE PER T CALCESTAN CAN'TO AND WITHIN THE FRANCE OFF A RAIN EVERY 1 PROCESS IN SA HISTARS	I - QUERNICATIVE OF THE DISCOUNTED ENTITY ALL SHEPPICTED . LINEAR OF THE REPORT OF THE AMERICAN . LINEAR OF THE REPORT PART OF THE AMERICAN . LINEAR OF THE REPORT PART OF THE AMERICAN . LINEAR OF THE REPORT PART OF THE AMERICAN . LINEAR OF THE REPORT PART OF THE AMERICAN . LINEAR OF THE REPORT . LINEAR THE AMERICAN . LINEAR THE AMERIC
AND STATE CAN	AT LEAST OWCE PER Y CALENDAY DAYS AND VICTOR OF A HILLIES OF A FAME EVENT • 13 INCT IN 31 HOUSE	of unitine gradients in A Count of America Communities of the Count of America Count of Ame
CLOPPICATE OF ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO ORTHOSO	AP LEMBT LINUS PRINT PLACESTANT (AVE NAME) SPECTOR	THE STEAM OF WITHOUT HE STEAM OF THE STEAM O
A STATE OF THE PARTY OF THE PAR	MA GREENEY SYMBOLINES MOABURESA YITH EACH IMPASS OF SHACING	THE INVALE OF DISCHARD SIGNAL CATTOR OF PROMETTER SAME INSTALLARS, DESIGNATION AND DISCHARD AND AND AND AND INSTALLARS, DESIGNATION AND AND AND AND AND AND AND INSTALLARS CONTINUED AND AND AND AND AND AND AND INSTALLARS CONTINUED AND AND AND AND AND AND AND AND AND AN

NOTE THE TRAIN RESPECTION RESETS THE REGULARIES TO ALENDAR DAY MAINTCOTON RESOURCEMENT.

PART IN

EBAC PLAN OCCUMENTATION
THE REPROVED THACE PLAN AN WILL AS ANY ARRESTED DEVIATION SMALL AN REPORT THE STITLE
THE REPROVED TRACE PLAN ANUTY BE REPORT FOR THE BURNEL THAC COMPANIES OFFICE
THIS PRIMARY. THE PLAN OFFICE THACE THACE PLAN OFFI THE PLAN OFFI THACE AND THACE PLAN OFFI
AND SMALLER FOR REPORT CORN AND ALL TRACE SUBMISSION OFFI THACE PLAN OFFI THACE
THE PLAN OFFI THACE PLAN

FIRM TO DOCUMENT	DOCUMENTATION RECEIPEMENTS				
(A) EACH EASC MEASURE HAS BEEN HOT ALLED AND DOES NOT SIGNIFICANTLY DEVATE FIREM THE LECATIONS DOES HISTORIA AND RELATIVE ELEVATIONS SHOWN ON THE ANYHOWED EASC N.AN.	PATRIA, ANDIGATÉ EACH BRICE MOUBBINE CHI A COIPT OF THE APPROVID BEAD FLAN OR COMPLETE, DATÉ AND SIDN MI REQUERCING RECORD THAN 1837 EACH BBO. MINSUME SHOWN ON THE APPROVIDE SEASO FLAN. 1939 SHOWN ON THE APPROVIDE SEASO FLAN. 1939 N. COCCUMBETATION IN SECURIOR DATE OF THE THE EACH SHOWN OF THE PATRICE OF THE SEASO. MEADLINES AND SECURIOR OF THE RIGHT OF THE SEASO. MEADLINES AND SECURIOR OF THE RIGHT OF THE SEASO.				
(B) A PHASE OF GRADING HAD BEEN COMPLETED.	MATHAL AND DATE A COPY OF THE APPROVED EASO HAN THE COMPLETE DATE AND SIGN AN INSPECTION REPORT TO INDICATE COMPLETION OF THE CONSTRUCTION PHASE.				
ICE GROUND COVER IS COCKTED AND HISTALLION IN ACCOMPANCE WITH THE APPROVED FAIL PLAN.	HINTING AND DATE A CORY OF THE APPROVED EBDC FLAN ON COMPLETE, DATE AND SIGN AN INSPECTION REPORT TO MODERATE COMPLIANCE WITH APPROVED GROUND COVER INVESTIGATION.				
(I) THE MAINTINANCE AND REMAIN REQUIREMENTS FOR ALL EAST MEASURES HAVE SEEN PERFORMED	COMPLETE, DATE AND SIGN AN HISPECTICAL REPORT				
(E) CORRECTIVE ACTIONS HAVE MEN- EARCH TO EASI: MEASURES	INTIAL AIR DATE A COPY OF THE ANYMOVED BASC PLAN- OR COMPLETE DATE AND SERVAN INCIDENTIAL REPORT TO INDICATE THE COMPLETION OF THE CORRECTIVE ACTION				

MARKEMEND FOR A PRINCE OF THIS BY WAS ATTRIF REQUIRED DOWNSTEDUR AND MARK HARMAN LIVER ROUGHEST PARTY SERVICE AND THE SERVICE OF THE SERVICE AND THE SERVICE A

(6) THIS GENERAL PERMIT AS WITLE AS THE EMPTRICATE OF CONTRACE. AFTER IT IS

(6) THIS CARROLL RECEIPT IN THE PREVIOUS TWENTY MORTHS. THE BEACHING OR HEY PRICE MAN AND COMES OF HER PREVIOUS TWENTY MORTHS. THE PREVIOUS OF HER PREVIOUS MAN AND HER PROVIDED THE PREVIOUS THE RECEIPT OF HER PREVIOUS ALL THE RECEIPT COMES THE PREVIOUS THE PREVIOUS OF HER PREVIOUS PROVIDED THE PREVIOUS P

PART =

----NE AND REPORTED

SECTION C. REPORTING D. OCCUMATINGS THAT MUST BE REPORTED

MAINTY ELEMAL REPORT THE FOLLOWING DICTURENCES WITH AND WITH AND WELLOW TO SERVE THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE POPULATION OF T

became to have no on sensor.

THEY ARE 25 GALOUS OR MORE.
 HINY ARE LESS THAN 25 HALLOW BUT CAMPOT BY SLEAMED OF WITHIN \$8+000KE.
 THEY CAMP WHICH DO THEY BY MERCHANICE OF FOLLOWER.
 THEY MAKE WITHIN TOO TEST OF OWNING WATER (RECEASURED OF FOLLOWER.)

TICH \$13 OF THE SLEAD WATER ACT OUT TO CHE LIGHT AND 40 OFF \$17.31 OF

AND PARTY OFFICE WAS AND USA PROPERTY OF THE VIEW

IN HONCOMPLIANCE WITH THE CONDITIONS OF THE VERSION THAT EAST FAIL THAT FAIL TH

STRUCTURE THREPRAMES AND OTHER REQUIREMENTS

AFFEA PERMITTEE BEGOMES AWARE OF AN OCCUMENTAL THAT MOST SE REPORT SHALL CONTACT THE AMERITE SECOND REGIONAL CHICK. MITTER THE MOST SHALL CONTACT THE AMERICAN STREET CHICK SECOND REGIONAL CHICK. MITTER THE MOST SHALL SH

DICTUMBENCE	REFORTING THEFRAMES (AFTER DISCOVERY) AND OTHER REQUIREMENT
(A) VERBILE BEDWACHT DEPOSITION BY A ETHEAM OR WITTLAND	INTERNAL AN IMPAIRA AND DIAL OF ELECTRONIC CONTROL CATEGORY OF THE PROPERTY CALLS AND ADMINISTRATION OF THE ANALYSIS AND
(B) OR SPELS AND PRICEASE OF HAZSHIPOUS SUBSTANCES FOR ITEM 1(B)+(C) ANGIVE	RETTING AN APPLIES, AN IDEAL OR ELECTROPICH/COTTREATMON. THE NOTIFICATION SHALL INCLUDE INFORMATION ABOUT THE DAYS. THE NATURE YOU ARE AND LESCATION OF THE SHALL OR MILE ARE
the statement with the land	a complete of a second many of their manufactured from the first one staff from their

CHR (32/4+(8003)

Control Will I'm Income CONSTRUCTION CHIEFAL FIJIMIT implementing the details and specifications on the plan has her will result in this. contribution activity being considered considered with the Showed Scalabilities and Makesayi Sending sections of the NGCC Construction General Fermi Institute of and it researchedly. The primitate hald soughy with not finance and Sentended Countribution Control plan seprements to the deligended authorities that Allerhalter Ad-Mission and specifications shared in the Showed Hard Hard Hard Reply Repembling on this conditions and facilities and the Showed Hard Hard Hard Reply Repembling on this conditions and the conditions and

	REGISTED GRESSINGS &	TABLIZATION FIMILITAMES			
TE AREA ESCRIPTION	STABLE OF WITHING THE MANY CALENDAN DAYS AFTER CEDAING LAND DISTURBANCE	THEOTIANIC VAPOATIONS			
ALPERONETER MES. BYALLIS. FOHES. AND HISMETER SLEPCS)	soc			
MATER PROME	1	NON.			
TO SHAPES TEXPEN THAN ST	7	IN BLOTHER ARE TO UP LOSS IN LENGTH AND ARE NOTE ETERTER THAN 2 1 10 DAILY ALLOWED			
mapha (to	56-1	J DAVE FOR ELEMES GREATER THAN SE IN LENGTH AND WITH ALONG STEERING THAN 4 (J DAVE FOR PERMETER DATE, WATER HANDA TO THE DAVE FOR FALLS, AND WATERSHED			
E) MELAS WITH PLONES FLATTER TWO S T		JEDNE VON PRIMMETER DIEER, SWALER. OFFICES, PRIMMETER GLOPIEL, AND HOW SOURCE TO LAVE FOR LARE (MYTHISHED) (MILERA THERE IS THEO BLOPE)			

GROUND STABILIZATION SPECIFICATION
Stabilize the ground sufferently so that ram will not disteade the self-like love one of
the techniques on the table below.

TERROGARY SEEDING	PERMANENT STABBLEATION			
TEMPORARY LIPINOS ERRO COMPRETO MENTO STANCE CONTROL MA CARRO MAD- ANDERFORME STANCE CONTROL MA CARRO MAD- ANDERFORME STANCE CONTROL MENTO MATERIAL CONTROL MATERIAL CONT	FERNMANDER GRASS WARD CONFIRM OF THE STRAND OF THE MALCHES INCOMPLIES FOR THE STRAND OF THE STRAND OF THE STRAND OF THE STRAND OF THE STRAND OF MATTERS OF THE STRAND OF THE STRAND OF PRIMARISM OF THE STRAND OF THE STRAND OF PRIMARISM OF THE STRAND OF THE STRAND OF PRIMARISM OF THE STRAND OF THE STRAND OF THE STR			

PAINT AND OTHER LIQUID WASTE 1. DO NOT DUMP BAINT AND OTHER LIQUID WASTE INTO STORM DRAINS.

- CHILAND OF WETLANDS.

 COCKET PART PROPROTTA OF LEATING THE AWAY RIGHASTORIA DEAVIMALTSAND SUMMAN WATER UNITED ON OTHER ACTIONATIONS DEAVIMALTSAND SUMMAN WATER UNITED ON OTHER ACTIONATIONS DATA
 SHADOMEN SHADOM ON A CONTROL OF MAIN ACTIONATION OF MAIN
 COCKETANDATION AND ACTIONATION OF MAIN ACTIONATION OF MAIN
 COCKETANDATION OF MAIN ACTIONATION OF MAIN ACTIONATION OF MAIN SOURCES ON THE MAIN ACTIONATION OF MAIN SOURCES ON THE MAIN ACTIONATION OF MAIN ACTION OF MAIN ACTIONATION OF STHEAMS ON WETLANDS

EARTHEN STOCKPILE MANAGEMENT

1 SHOW STOCKPILE LOCATIONS ON PLANS. LOCATE CARTHEN MATERIAL SHOW STOCKPUZ EXCATIONS ON HAVE. LOCATE L'ARTHUM MATERIAL STOCKPUZ BARBAS AT LAST SO FEET AMAI FROM STOMM DRAIN HALTS LEDIMENT BASINS, PERIMETER SEDIMENT CONTROLS AND SURFACE WA UNILESS IT CAN BE SHOWN NO OTHER ATTERNATIVES ARE BEASONABLY WARLAND.

AMANUAL STOCKING WITH SILT PENCE NOTALLED ALONG TOE OF SLOPE WITH A MANUAL OF THE OF THE TREET PROBETS OF THE TOE OF STOCKING.

A MANIMUM CEPTAL OF THE PROMETHE TO BE OF STOCKHILL PROVIDE STAME STORM ACCESS FOR YEARN PARAMETER. STAME OF STOCKHILL WITHIN THE THEFFARMED PROVIDED ON THE SHEET AND IN ACCORDINACY WITH THE PROVIDE THAN MOVE AN ACCESS THE FEB. SHEET STORM STORM OF THE SHEET STAME AS STREET, PRINCIPLE OR CHIERCE OF CHARGE TECHNIQUES THAT YIELD RESTAME ACCUSTATION ECOLOGIC OR OFFICIALIST STAIL FOR THAT YIELD RESTAME ACCUSTATION ECOLOGIC OR OFFICIALIST STAIL FOR THAT YIELD RESTAME ACCUSTATION CHIERCES STAIL STAIL STAIL STAIL STAIL STAIL STAIL FOR THE ECOLOGIC OR OFFICIALIST STAIL FOR THAT YIELD RESTAMENT CONTROL.

HERBICIDES, PESTYCIDES AND RODENTICIDES

1 STORE AND APPLY HERBICIDES, PESTICIDES AND ROIGENTICIDES W
ACCORDANCE WITH LABOR RESTRICTIONS

ACCORDANCE WITH MARK RESTRICTIONS.
TOTAL RESERVOIR SETTIONED AND REQUIRED TO THE ORIGINAL CONTRIBUTE WITH THE LABEL, WHICH LESTS DRESCRICK FOR ME, equilibrium, and means and stress reside of accordant, and recognition for the memories, restrictions and recognition for some contributions or memories, described and recognition or resource convenient and was first, and and recognition for some convenient and was first, and and recognition for some convenient and was first, and and the some contribution of the some cont

DO NOT STOCKFUL THESE MATERIALS ONSER!

PORTABLE TOALTS

1 WORTAL PORTABLE TOALTS ON EVER DROUND, AT LEAST 10 PET 4000 1 WORTAL PORTABLE TOALTS ON EVER LANGUAGE. THE PORTABLE OF A PET LANGUAGE. THE

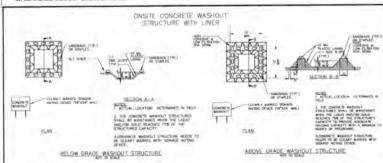
OF CONCRETE OF CEMENT SCHOOL FROM THE SITE. 20 NOT 38CHARGE CORNELS OF DEMINS SUBSET FROM THE SITE.

SERVICE OF DESIGNATION STRUCTURE STRUCTURE SHOULD ACCORDANCE WITH LOCAL AND STATE BILLSO WASTE REQUIRED AND AT AN APPROVED PACKET.

MANAGE WASHOUT FROM MOTTON METERS AN ACCORDANCE WITH THE ABOVE THEM AND HIS OPITION PLACE THE METER AND ASSOCIATED MATERIANS ON MENUNOCIAL SMARTER.

AND WITHIN LOT PREMIETER SIT FROM THE STATE OF THE METER AND ASSOCIATED MATERIANS ON MENUNOCIAL SMARTER.

MO DITINE LOT PRIMETER DE THEMES.

REPORT DE THEMES AND AND THE THEMES AND APPROVED THE ADMINISTRATING THE WITHOUT OR PRODUCT IS TO BE USED CORN AND YOUR APPROVED AND APPROVED CONTROL OF THE WITHOUT POUR APPROVED AND APPROVED APPROVED AND APPROVED AND APPROVED AND APPROVED AND APPROVED AND APPROVED AND APPROVED APPROVED AND APPROVED AND APPROVED APPROVED AND APPROVED APPROVED APPROVED APPROVED AND APPROVED
PRINCIPLE AND THE CONCRETE WAS CONCRETE TRANSPORT. BLOCK STANDARD DEFAUL BY MENT ANALASE ALSO ONE OF THE TWO THAT OF THAT OWNERS OF THAT OWNERS AND CONCRETE WAS




Associates

Aden

A STATE OF S

Draper.

ACTIVITIES

REMOVAL DEBRIS F BASIN DRAINAGE FLORENCE RIVER HURRICANE F

NCG011 REVISIONS

ma Ar 47M MM NONE

OSCHMIER M. MIN 19080319-110302

C2.1

UTTHE, BULLENING MATTERIAL AND LAND CLEARING WASTT

1 MLYST BLUFF OR BLINN WASTE. PLACE LITTLE AND DEBRIS "ILL APPROVAD
WAST CORTANNES."

2 PROVIDE A BURJOCKET HUMBER AND SEZ OF WASTY COMITAINES BLOW
OWNSTE, WASTE SOUTH OF SET TO CORTAIN CONTINUED ON AND
OWNSTE, WASTE

1 LOCATI, WASTE COMITAINES AT LEAST SO FIET A WAST FORM SOME
WASTE AND BURSACE WASTES ON DESIR NO OTHER ALL TERRATIVES AND
RESIDENCE WASTES.

READONAMY EVANDAMES. DIS AREAS THAT DO INST BICEVE SUBSTANTIAN LOCATE WART TO DEFENDE SUBSTANTIAN AMOUNTS OF EUROPE FERM MPLAND AREAS AND DOCK NOT DRAIN ORICELY YOU A SUSION PROME STEAM OF NOTIONAL ORIGINATION OF ANY SUBSTANTIAN AND AREAS AND DOCK NOTIONAL OWNERS AT THE SING OF RECTIVE SUBSTANTIAN ANY EXPONENTIAN AND RESPONSE SOURCEAST CONTINUATION OF RECTIVE SUBSTANTIAN AND CR.

ATORIA EVENTS OR PREVIOUS SCOTHERARY CONTAINANTY REPAIR OR BETLACE DAMAGED WASTY CONTAINERS. ANCHOR ALL LIGHTWEIGHT ITEMS IN WASTE CONTAINERS OUTBIRE THREE OF

HIGH WASTE CONTAINERS AS MEDICO TO PREVENT DIVERSITY (LEAN UP MANAGEMENT) IF STRUMBERS OVERFLOW. INMEDIATELY IF CONTAINING OVERFLOW

DISPOSE WALTE OFF LITE AT AN APPROVED DISPOSAL FACILITY
ON BUSINESS DAYS, CLEAN UP AND DISPOSE OF WASTE IN DESIGNATED.

WASTE CONTAINERS

CREATE DEBONATED BASARDIRUS WASTI COLLECTION AREAS ON-SITE.

PLACE HAZARCIOUS WASTE CONTAINERS UNDER COYER OR IN SECONDARY CONTAINMENT DO NOT STRIKE HAZARDOUS CHEMICALE, DRUME OR BACCILD MATCHIALS DIRECTLY ON THE BROWNS

PART 6. SECTION 6. ITEM (4)

DRAW DOWN OF SHIRAKIN'S BASINS FOR MAINTENANCE OR CLOSE OUT

SEDMENT BACKED AND TRAPS IN AT THE FOR SEMENTER DRAW DISEASED ONE ACRE OR ACRE OR ACRE OF ADDRESSED FOR COURT STRUMBERS THAT WITHDRAW WATER SEMENTER CONTROL ON THE THIRD STRUMBERS OF A DESCRIPTION OF A DESCRIPT

IN THE BACK PLAN ALTHURIST PACKEDS, MOVIDED WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHILE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHILE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHILE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHILE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHILE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHITE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF WHITE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF COMPTERS OF WHITE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF WHITE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITHERAWALAND THE SPECIFIC TIME PERIODS OF WHITE IT WITH DOCUMENTATION OF THE NOW SUMMACE WITH DOCUMENTATION OF THE NOW SUMACE WITH DOCUMENT WITH DOCUMENT OF THE NO LOCAL FOR MONEMACE WITHOUSAND. MULTI-CHEEN AND AND THOSE STAMS.

THE GOD HEAVEST WITHOUGH AND THE STAMS AND AND THOSE STAMS.
THE GOD HEAVEST WITHOUGH AND THOSE STAMS AND AND THOSE STAMS.
THE GOD HEAVEST WITHOUGH AND THOSE STAMS AND AND THOSE STAMS AND TH

ICHINESIO INTO MEI ANDRE.

10. PROCESSIONARIO INCICES SIGNI ALC DIRECTIONAL SEGMENT THATS, AND REPARA ME PROVINCES AT THE DISCHARGE FORTS OF ALL DEWATCHING CHINCTS, AND

11. MONARTH REMOVED FROM THE GENERATIONS TREATMENT EXPOSES BECCHING ON THEM ICE. ANDRESS OF IN AMARMINE THAT COSTS INTO CREEK EXPRESSION OF

BRAINT WITH CHINESIO OF THE UNITED STREET, CHINESION OF THEM ICE. AND THE COSTS INTO CREEK EXPRESSION OF

BRAINT WITH CHINESIO OF THE UNITED STREET.

POLYACHYLAMIDES (PANS) AND FLOCULANTS

1 SELECT FLOCULANTS THAT ARE APPROPRIATE FOR THE SOLS BRING INFORMATION OF DIRECT CONSTRUCTION, SELECTION PROMITE NO DWR UST OF

MANIFOLD OF MANIFOLD COLORANTS

MANY SECULDARYS AT DRIVEN THE WARTS TO SHOULD AND MEDIMENT
CONTROL MASSAGES.

MAY SECULDARYS AT THE CONCENTRATIONS SPECIFIED IN THE RC DWH
(ATT OF AMERICANS MANIFOLD COLORANTS AND IN ACCORDANCE WITH THE
MANIFACTURES SPECIFICATION.

MANIFACTURES SPECIFICATION.

MEDICAL COLORANTS OF THE CONCENTRATION OF THE MATTER STORMANISATION

SETTOR COLORANTS OF THE MEDIA OF THE MATTER STORMANISATION

SETTOR COLORANTS IN LIAM PRODUCTION OF THE MATTER STORMANISATION

SETTOR COLORANTS IN LIAM PRODUCTION OF THE MATTER STORMANISATION

SETTOR COLORANTS OF THE MEDIA OF THE MATTER STORMANISATION

SETTOR SETTOR OF THE MATTER STORMANISATION OF THE MATTER STORMANISATION

SETTOR COLORANTS IN LIAM PRODUCTION OF THE MATTER STORMANISATION

SETTOR SETTOR OF THE MATTER STORMANISATION OF THE MATTER STORMANISMON OF THE MATTER STORMANISMON OF THE

EQUIPMENT AND VEHICLE MAINTENANCE

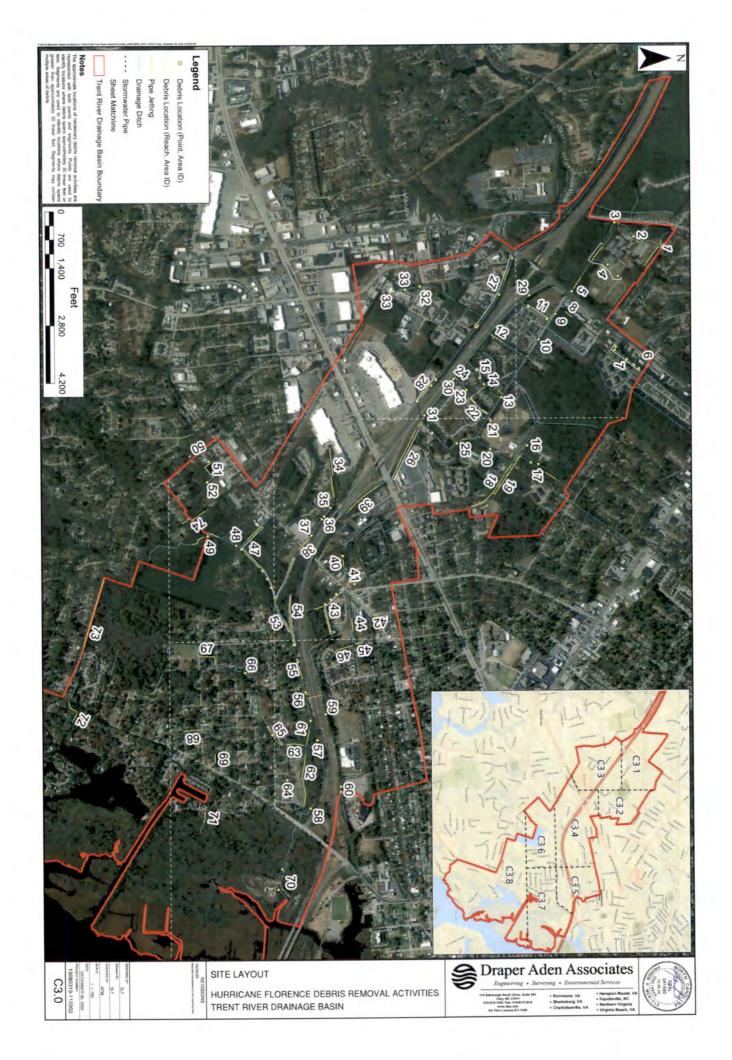
1. MAINTAIN VEHICLES AND IQUIPMENT TO PREVENT DESCRIBE OF FLOOR. MAINTAIN YERLES AND SQUARMAN TO TORED (QUARMANT THE MEMOUN LUMBERS AND REPAIR AS SOON AS FEASIBLE, OR REMOVE LUMBERS, FEASIBLE, FEASIBLE, OR REMOVE LUMBERS, FEASIBLE,
COLLECT ALL SHAPE FLUES, STORE IN SEPARATE CONTAINERS AND HISPERIN FERONCES AS HAZARDOUS WASTE (RECYCLE WHEN POSSIBLE).

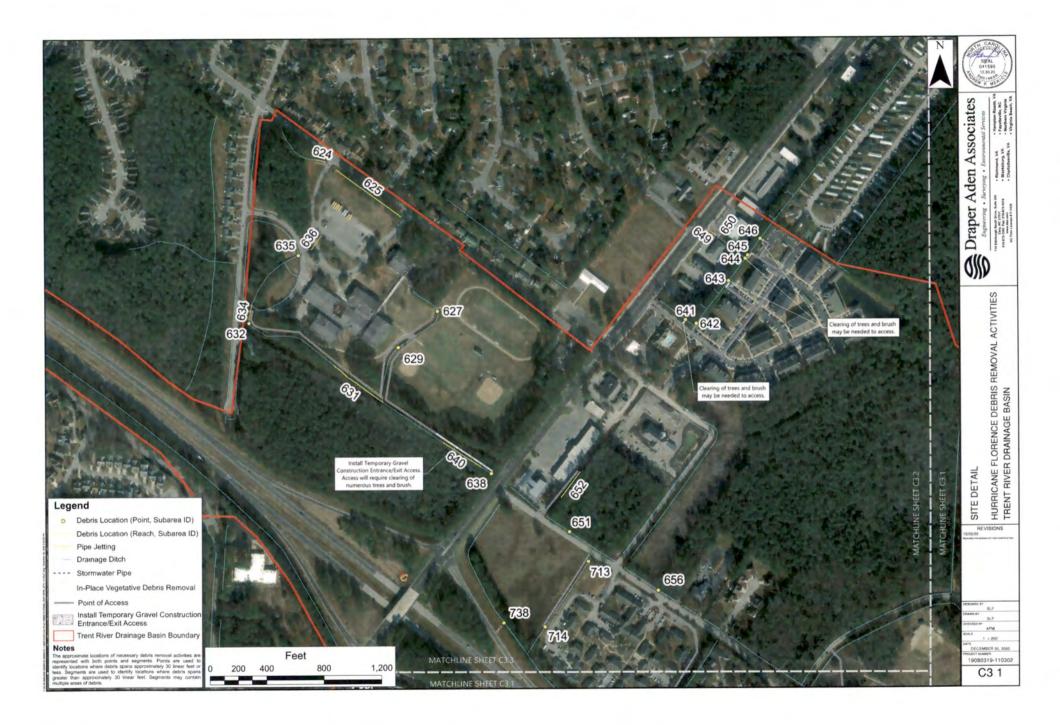
REMOVE LEARNING VEHICLES AND CONSTRUCTION EQUIPMENT FROM MENOLE LINES. THE PROBLEM HAS BEEN CORRECTED. RANGE USED THE PROBLEM FAS REEN CORRECTED.

RANGE USED THIS CURRICATES, EDULANTS, HYDRAULE FAIRIES AND

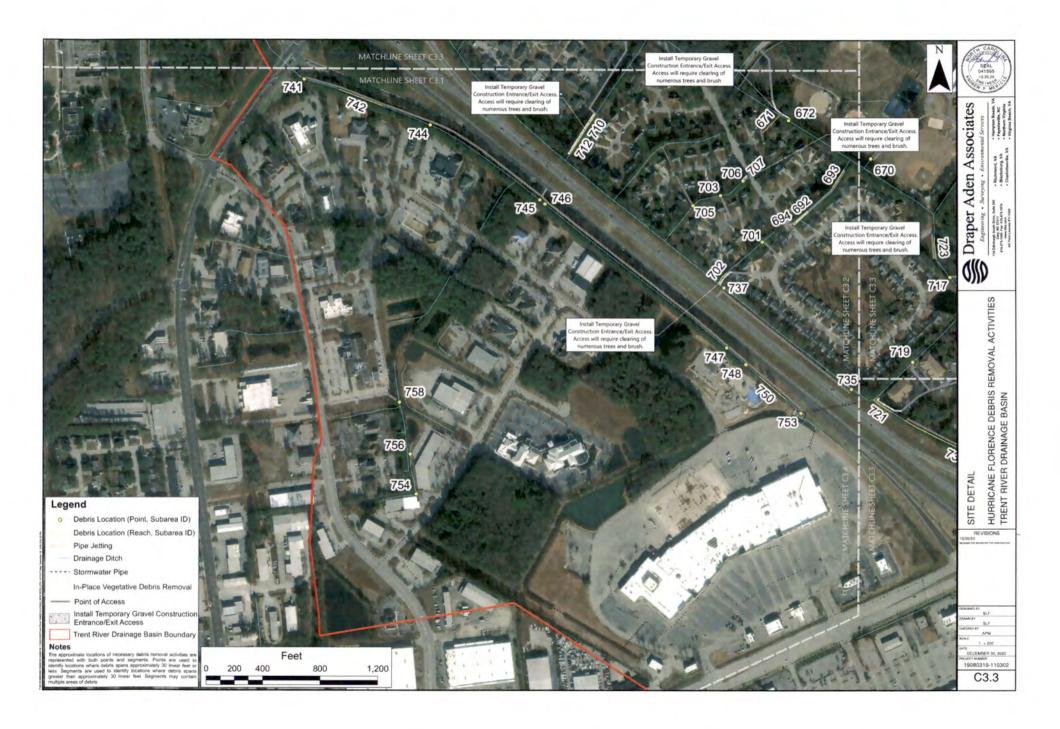
THE PETROLUMA PRODUCTS TO A RECYCLING OR DIAPOKAL CENTER

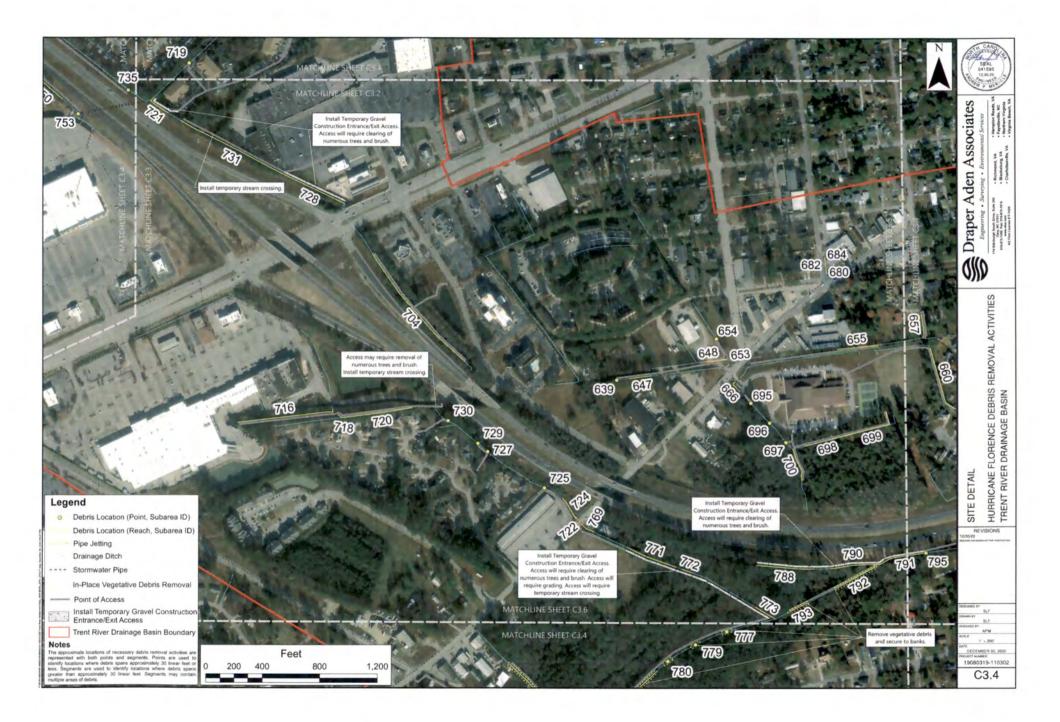
THAT PANOLES THESE MATERIALS.



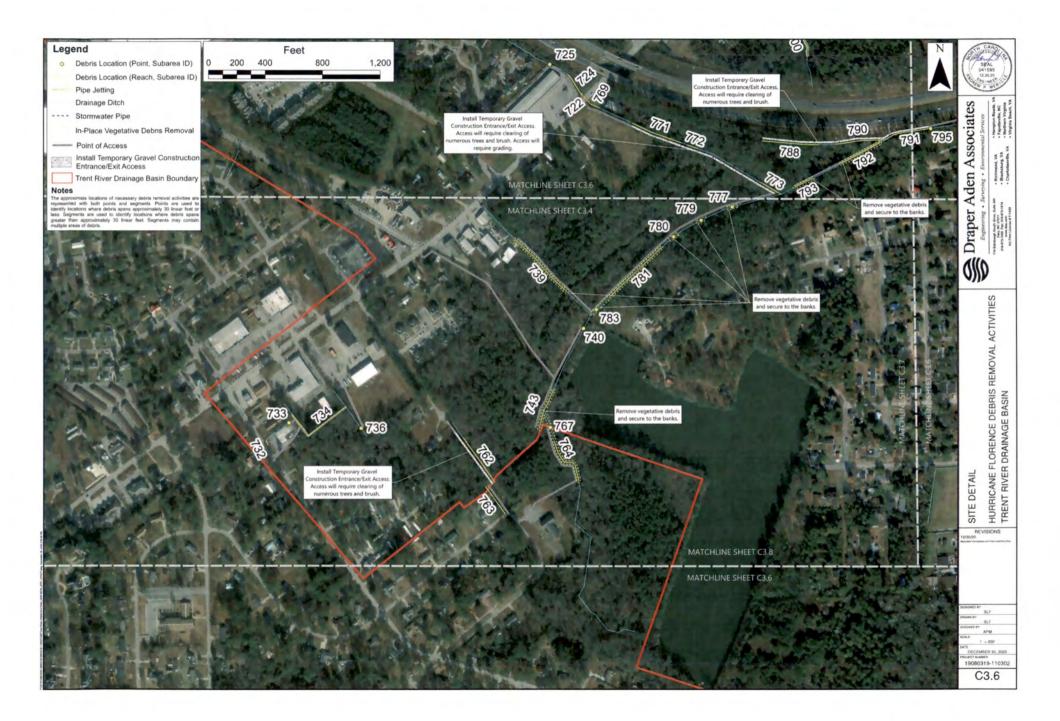




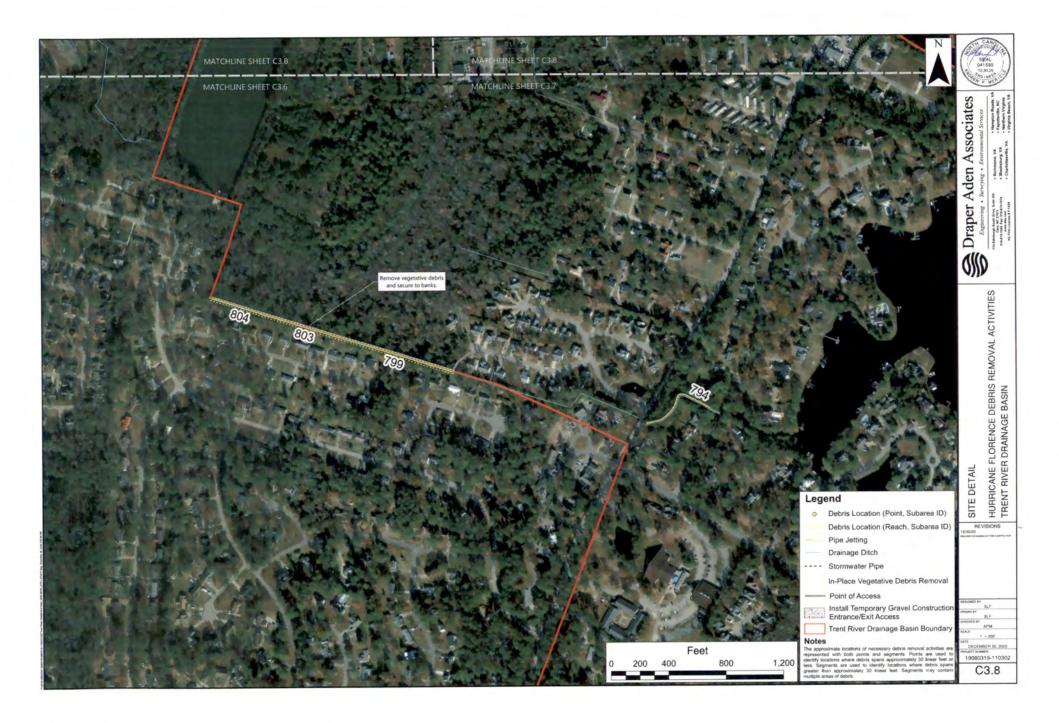












rea ID	Subarea ID	Project Description	ESC Description	Start Latitude	Start Longitude	End Latitude	End Longitude	A CARO
	624		Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at inlet of the 18" RCP	35.11956736	-77.09873094	35,11960946	-77.09892661	Bet 1
001		Remove sediment, vegetative (large woody) debris, and uprooted root balls accumulated in	Place rock pipe inlet protection at RCP inlet the ditch is flowing into, Place outlet stabilization structure at the	35 11870683	-77.09731008	25 110 45 202	-77.09853625	3641
	625	bottom of ditch, grade to match inverts.	18" RCP flowing into the ditch; Place 2 check dams in the ditch. Space check dams so that the crest of the	35 11870683	-77.09731008	35 11945202	*/(//9633623	041005
_	635		Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at inlet of the 24" RCP	35 11810376	-77.09926386			1 0 mm
002			Place an outlet stabilization structure at the lower end of the 24" RCP	35 11819790	-77.09902351	35 11841101	-77.09882782	IN R UE
002	636.1			35 11819790	-77.09902351	35 11841101	-77.09882782	- 2
_	636.2	Remove 12" of sediment accumulated in approximately 90 LF of 24" RCP	n/a	35 11704212	-77 10021314	33 11041101	71.02002.192	8 1
	632	Remove sediment and miscellaneous debris accumulated in bottom of ditch.	Place 1 check dam at the midway point of the ditch	33 11704216	-17 10021314			0 113
003	634	Remove 12" of sediment accumulated in 84 LF of 36" RCP	Place rock pipe inlet protection at 36"RCP inlet the ditch is flowing into. Place outlet stabilization structure at	35 11710657	-77 10021068	35 11732815	-77 10015984	SSOCiat
			the 36° RCP flowing into the ditch					·# 8 1
	627	Remove miscellaneous debris (tires) accumulated in bottom of ditch	n/a	35 11721802	-77.09661827			2 3 7
	629	Remove miscellaneous debris (tires) accumulated in bottom of ditch	n/a	35 11665023	-77.09736968			20 1
004		Remove sediment, vegetative (large woody), construction, and miscellaneous debris		25 11520220	77 00262710	25 116 27020	-77.09859743	SS
	631	accumulated in bottom of ditch.	n/a	35 11579770	-77.09766719	35 11637939	-77.03033743	n As
		Remove vegetative (large woody and miscellaneous) debris and miscellaneous debris		Unit of the same	Series and the series of the s			4 10
005	638	The control of the control of the first of the control of the cont	n/a	35 11466671	-77 09560482			
mo	640	accumulated in bottom of ditch.	LN.	35 11477515	-77.09580799	35 11516056	-77.09652179	den den
	940	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	22 114/12/2	-11.03300133	22 11210020		
	649.1	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place 1 check dam at the midway point of the ditch, Place outlet stabilization structure at the 24 RCP	35 11843416	-77 09136826	35 11839645	-77.09130B\$2	< 3 8 €
006	1.77	•	flowing into the ditch				100000000000000000000000000000000000000	
	649.2	Remove sediment accumulated in 30 LF of assumed 24" RCP	Place rock pipe inlet protection at inlet of the 24" RCP culvert	35.11843416	-77 09136826	35 11839645	-77.09130852	D & 1
200		- to the same date of a continue of	Place 1 check dam at the midway point of the ditch. Place outlet stabilization structure at the 15° RCP	25 1184028	77 00122296	35 11837003	-77.09125121	0
	650 1	Remove sediment accumulated in bottom of ditch, grade to match invert	flowing into the ditch	35 1184028	-77.09122386	32 1 103 / 0/13	-17.02162(6)	8
	650.2	Remove 6" of sediment accumulated in 12 LF of 15" RCP	Place rock pipe injet protection at injet of the 15" RCP culvert	35 1184028	-77.09122386	·35 11837003	-77.09125121	=
_		Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in	Pro- contract of the contract					Draper
	641		n/a	35 11707233	-77 09188819			4100
007	715	bottom of ditch.	ate.	35 1170119	-77.09168496			VIIV
	642	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/a		-77.09106362		-	עונטו
107	643	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in		35 1176771			-	4/11
	644	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debris	35 11803066	-77 09074331		-	
	645	Remove mattress.	rva	35.11808301	-77.09069459			U.
	645	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35 11834282	-77.09045279			ACTIVITIES
806	652	Remove vegetative (large woody) debris accumulated in bottom of ditch.	0/4	35 1142878	-77 0942727	35.11468931	-77 0939106	L -
109	651	Remove sediment accumulated in bottom of ditch	Place 1 check dam at the midway point of the ditch	35 11374763	-77.09411712			≥
AUG	031		Prace Coreck dam at the midway point of the disco-					1 5
10	656	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch, grade	Place outlet stabilization structure at the culvert flowing into the ditch	35 11282483	-77.09242731			4
6.2		to match invert.	The state of the s	24 142244	-77 09375347		-	
011	713	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/a	35.1132813			-	- <
UII	714	Remove construction debns accumulated in bottom of ditch.	n/a	35 11225756	-77 09458568			5
	730	Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in	Place 1 check dam immediately downstream of the debris	35 1108428	-77.09227232	35 11049419	-77.09254506	& ESC PLAN DEBRIS REMOVAL
6.4	710	bottom of drich	Place I check dam immediately downstream of the debts	22 1100920	Thoras Las	52 (1045415	11/0365/500	, <u>u</u>
012		Remove vegetative (large woody and miscellaneous) debris and miscellaneous debris	the state of the s	25 11045/115	-77,09254506	35 11021398	-77 09276429	PLAN IS R
	712	accumulated in bottom of ditch.	Place 1 sheck dam immediately downstream of the debris	35 11049419	-77,09234300	33 (102)398	-14 092/0423	4 S
_	_		Place rock pipe inlet protection at 18°RCP inlet the ditch is flowing into. Place putlet stabilization structure at		0.0000000000000000000000000000000000000		The second second	0 00
013	671	Remove 6° of sediment and vegetative (miscellaneous) debris accumulated in 133 LF of 18° RCP	the 18° RCP flowing into the ditch	35 11082317	-77 08876837	35 11055609	-77 0890757	ESC
013				35 11074886	-77,08858507		_	∞ O
	672	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debns	33 11079000	77730030307		-	S S
	706	Remove sediment accumulated in bottom of ditch upstream of 24° RCP culvert, grade to match	Place rock pipe inlet protection at 24"RCP inlet the ditch is flowing into	35 10979715	-77.08946032			5 5
014	700	invert.			La Company of the			REMEDIAT FLOREN
	707	Remove 6° of sediment accumulated in 16 LF of 24° RCP	Place outlet stabilization structure at the 24" RCP flowing into the drtch	35 10983764	-77.08940904	35 10986376	-77 08937284	REDIATION
State	703	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	r/a	35 10956283	-77 0898916			1 m 0
015	705	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch.	r/a	35.10940321	-77.09041436			W 1
016	658	Remove construction debris accumulated in bottom of ditch.	n/a	35 11214698	-77.08534467			<u>т</u> ш
214	930	Remove sediment, miscellaneous vegetative debns, and riprap accumulated in bottom of ditch.						RIVER
	659		rVa	35 11276369	-77.08409305			≥ 4
		grade to match invert.					7.3	
517	661	Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in	Place 1 check dam immediately downstream of the debris	35 11318754	-77.08352764	35 11369461	-77.08311862	2 0
	501	bottom of ditch along reach.		300000			1000	TRENT
	665	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch	n/a	35.11235647	-77.08420257			FI
	668	Remove 12" of sediment accumulated in 51 LF of 48" CMP	Place outlet stabilization structure at the 48° RCP flowing into the ditch	35 11142321	-77.08405748	35 11131112	-77.08414791	REVISION
		Remove sediment accumulated in bottom of ditch between 15° RCP culverts, grade to match	Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at 15°RCP inlet the ditch	20.442.522	27 0022222	No appearance	77.00.334534	(2/08/20
	673		is flowing into	35 1108955	-77 08337386	35 11083856	-77 08326519	
		inverts.	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same	11				1
	674	Remove sediment accumulated in bottom of ditch, grade to match invert.		35.11128892	-77 08407243	35 11095847	-77.08352392	1
			elevation, Place rock pipe inlet protection at 18°RCP inlet the ditch is flowing into	25 5 5 5 5 5 5 5 5 5	77.0633.0653	35 1107005	220024224	1
	675	Remove 6" of sediment accumulated in 33 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 11083856	-77.08326619	35 1107891	-77 0831771	1
	in	Device a real most viscous detail in harrow of distance of its most because	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same	35.1104806	-77 08261578	35 1107891	-77 0831771	
	676	Remove sediment accumulated in bottom of ditch, grade to match inverts:	elevation, Place rock pipe inlet protection at 18 RCP inlet the ditch is flowing into			100 100 201	4	1
316	677	Remove 6" of sediment accumulated in 47 LF of 18" HDPE	Place outlet stabilization structure at the 18" RCP flowing into the ditch	35 1104806	-77 0826157B	35 11040746	-77.08248414	
			Place 1 check darn at the midway point of the ditch, Place rock pipe inlet protection at 18"HDPE inlet the	Tana Zake	Constitution 1974			567
	678	Remove sediment accumulated in bottom of ditch, grade to match invert	The state of the s	35 11040746	-77.08246414	35 11025097	-77.08221007	officers BY
	-		ditch is flowing into	25 11035002	-77.08213692	35.11025097	-77.08221007	S.F
	679	Remove 12" of sediment accumulated in 48 LF of 15" HDPE/RCP	Place outlet stabilization structure at the 18* HDPE flowing into the ditch	35 11036092	-17.06215692	33.11025097	-77.08221007	JUN I
	701	Remove sediment and vegetative (large woody) debns accumulated in bottom of ditch, grade	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same	35 11025097	-77.08221007	35.10952141	-77.08149261	9048
	681	to match inverts.	elevation. Place rock pipe inlet protection at 15°RCP inlet the ditch is flowing into					DECEMBER
	683	Remove 12" of sediment accumulated in 48 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35.10952141	-77 08149261	35 1093933	-77 0814424	MODELLY MARKETS
			Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at inlet the ditch is	11 7 7 7 7 7 7		Continue .	CONTRACT OF	19080319-1
	685	Remove sediment accumulated in bottom of ditch, grade to match invert		35 1093933	-77 0814424	35 10906636	-77.08132975	C4.
			flowing into		and the second s	The second second		1

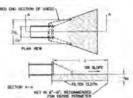
rea ID	Subarea ID	Project Description	ESC Description	Start Latitude	Start Longitude	End Latitude	End Longitude	V 01
	667	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the HDPE flowing into the ditch. Place rock pipe inlet protection at inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch.	35.11144407	-77 08405619	35,111788	-77.08465107	Contract of the second
019	586	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch, grade to match inverts.	Place outlet stabilization structure at the culvert flowing into the ditch. Place rock pipe inlet protection at RCP inlet the ditch is flowing into, Place 1 check dam at the midway point of the ditch.	35 11034509	-77.08210913	35.11060808	-77.08256821	5)KA 0415 19.50
	687	Remove 6" of sediment accumulated in 42 LF of 36" RCP	Place outlet stabilization structure at the RCP culvert flowing into the ditch	35 11060808	-77.08256821	35 11066432	-77.08266832	18.00
İ	689	Remove sediment accumulated in bottom of ditch between 36" RCP culverts, grade to match inverts.	Place 1 check dam at the midway point of the ditch. Place rock pipe inlet protection at inlet the ditch is flowing into	35 11066432	-77.08266832	35 11136195	-77.08390527	S
20.	669	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35.11011835	-77.08511188			1 25
21	670	Remove sediment, miscellaneous vegetative debris, and riprap accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35.11014494	-77.08701527			1.0
5	692	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the RCP culvert flowing into the drtch, Place 1 check dam at the midway point of the ditch	35 10913196	-77.08849716	35 10932495	-77.08823032	Associates
22	693	Remove vegetative (large woody and miscellaneous) debns accumulated in bottom of ditch.	n/a	35.10997173	-77.08753773	35 10969624	-77.08775408	SS
	694	Remove 6" of sediment accumulated in 16 LF of 18" RCP	Place outlet stabilization structure at the RCP culvert flowing into the ditch	35.10913196	-77.08849718	35 10911118	-77.08855409	17
3	701	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/a	35 10883488	-77.08908909			
4	702	Remove sediment, vegetative (miscellaneous) debns, and riprap accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debris. Place rock pipe inlet protection at RCP inlet the ditch is flowing into	35 10817874	-77.08993706	35 10834945	-77.08977474	Aden
	717	Remove uprooted tree stump on slope of ditch.	Place 1 check dam immediately downstream of tree rool	35 10827519	-77.08551241			A
025	723	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the HDPE culvert flowing into the ditch. Place 1 check dam at the midpoint of the ditch.	35 10891075	77.08580725	35 10856507	-77 08577262	E
	719	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35.10694478	-77 08622556	-		1 #
	721	Remove vegetative (large woody and miscellaneous) debris and uprooted tree accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debric	35 10639837	-77.0869064	35 1061638	-77.08663271	Draper
6	728	Remove sediment and vegetative (large woody) accumulated in bottom of ditch, grade to match invert.	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation.	35 10473964	-77 08325016	35 105 19572	-77.08441178	All
- 1	731	Remove sediment, riprap and vegetative (miscellaneous) debns accumulated in bottom of ditch	Place 3 check dams in the dirch. Space check dams so that the crest of the downstream dam is at the same lelevation, Place outlet stabilization structure at the RCP culvert flowing into the dirch.	35 10519572	-77 08441178	35 10603769	-77,08638258	(()
-	741	Remove sediment and vegetative (large woody and miscellaneous) debris accumulated in	Place 1 check dam immediately downstream of the debris	35 11138906	-77 09783915			
- 1	742	Remove vegetative (large woody) debris accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debru	35 1112259	-77.09716051	35 11097119	-77.09635346	1
	744	Remove vegetative (large woody) debris and miscellaneous debris (bres) accumulated in bottom of disch.	n/a	35 11066764	-77.09543418	32,1020.0		1
-	745	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 1094896	-77.093339		-	-
	746	Remove segurative (range woody and miscenamedus) deams accumulated in bottom of disch. Remove segurative (range woody and miscenamedus) deams accumulated in bottom of disch downstream of 18" CMP culvert, grade to match invert.	Place outlet stabilization structure at the 18" CMP culvert flowing into the ditch	35.10942498	-77.093339			
	747	Remove sediment and vegetative (large woody) debris accumulated in bottom of ditch grade	IV/a	35 10717144	-77.08977801		_	1
028	748	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35.10690941	-77.08940604			1
	750	Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10637994	-77.08865836	35 10672385	-77.08914261	
	753	Remove sediment accumulated on concrete apron.	Place rock pipe inlet protection at culverts the concrete apron is flowing into	35 10614364	-77.08835843			ESC PLAN
29	738	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35 11232112	-77 09536909			급
0	737	Remove vegetative (large woody) debris accumulated in bottom of ditch	n/a	35 10810953	-77.08982592			0
11	735	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35 1065199	-77.0873939			ш
12	758	Remove vegetative (large woody) debns accumulated in bottom of ditch.	n/a	35 1063107	-77.0960188			100
19	754	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place outlet stabilization structure at the HDPE culvert flowing into the ditch	35 10486478	-77.09569016			6
12	756	Remove sediment and uprooted tree accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debris	35.10549572	-77.09580783			E
	716	Remove sediment and uprooted trees accumulated in bottom of ditch, grade to match invert.	Place 3 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation.	35 10129508	-77 08528334	35 10149044	-77 08347051	RIVER REMEDIATION
34	718	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10138855	-77.08313348	35 10141719	-77 08336544	1 🖺
	720	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	n/a	35.10193281	-77.08195706	35.10138855	-77.08313348	1 2
35	730	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10132488	-77.08126979			1 9
	727	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10084148	-77.0805136			臣
36	729	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10097271	-77.08070073			TRENT
17	725	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch.	D/A	35 10026884	-77.07943183			Ü.
	722	Remove 12" of sediment accumulated in 72 LF of dual 24" RCP culverts.	Place outlet stabilization structure at the 24° RCP flowing into the ditch	35.09979049	-77.07881527	35,09964683	-77 07865304	1 =
18	724	Remove sediment accumulated in bottom of ditch, grade to match inverts	Place rock pipe inlet protection at RCP inlet the ditch is flowing into, Place 1 check dam at the midpoint of the ditch	35.09979049	-77 07881527	35 1001085	-77.07908617	130000
	769	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place T check dam at the midpoint of the ditch	35.09964683	-77.07865304	35.09958237	-77.07847821	
39	704	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	VI	35 10225839	-77.08095505	35 10394996	-77 08271754	1
10	639	Remove uprooted tree	n/a	35 10196944	-77.07805238			1
0	647	Remove uprooted trees.	n/a	35 10204062	-77 07738579	35 10199439	-77.07781394	1
	648	Remove 6" of sediment accumulated in 88 LF of 15" RCP	Place outlet stabilization structure at the 15° RCP flowing into the ditch	35 10228541	-77.0760918	35 10225692	-77 07638911	
1	653	Remove sediment and vegetative (miscellaneous) debris accumulated in bottom of ditch, grade to match invert.	n/a	35.10229513	-77.07596613	35 10228541	-77.0760918	
	654	Remove vegetative (large woody) debris accumulated in bottom of ditch.	n/a	35 10261762	-77.07616148			Discoult-
	680	Remove sediment and riprap accumulated in bottom of ditch between 15° RCP culverts, grade to match inverts.	Place rock pipe inlet protection at 15°RCP inlet the ditch is flowing into	35 10372591	-77.07406544	35 10364984	-77.07405658	CHECKEN
12	682	Remove 12" of sediment accumulated in 42 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35 10372591	-77.07406544	35 10383991	-77,07408226	MOLE
042		Remove sediment accumulated in bottom of ditch between 15° RCP culverts, grade to match	Place 1 check dam at the midpoint of the ditch	35 10372391	-77.07409344	35 10383991	-77.07408226	CECEN
	684	inverts	Prace I check dam at the midpoint of the ditch	35.10389987	177/07409327	22 102023441	-77.07400220	19080

rea ID		Project Description	ESC Description	Start Latitude	Start Longitude	End Latitude	End Longitude	H CARO
	666	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place 1 check dam at the midpoint of the ditch	35.10194261	-77.07580039	35.10179865	-77.07571255	(MIL)
	695	Remove vegetative (miscellaneous) debris and uprooted tree accumulated in bottom of ditch.	r/a	35.10161037	-77.07549963			5#AL 041595 13.80.00
	696	Remove uproated trees.	n/a	35.10129633	-77 07513964			Course .
043	697	Remove vegetative (miscellaneous) debns and uprooted trees accumulated in bottom of ditch	n/a	35.10098945	-77.07482642			1
	698	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in	tva	35.10093638	-77 07447479	35 10110422	-77.07367441	SSOCiates SSOciates Services Resident Services Resident Services Resident Services Resident Services Resident Services
-		bottom of ditch.		137,0000.00			100	2 4 111
- (699	Remove vegetative (large woody and miscellaneous) debns accumulated in bottom of ditch	0/0	35.10110422	-77 07367441	35.10148218	-77,072928	Scrito
044	700	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35 10088934	-77.07469911	35 10039179	-77.07452323 -77.07306972	0 4
044	655	Remove vegetative (large woody) debris and uprooted tree accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debris	35 10245476	-77.07385534	35 10252704	-77.07306972	SS
045	657	Remove sediment accumulated in bottom of ditch	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation	35 10304198	~77.07225535	35 10264032	-77,07221408	A II
046	660	Remove vegetative (large woody and miscellaneous) debris and uprooted frees accumulated in bottom of ditch.	n/a	35 10247484	77.07207819	35 10152494	-77.07161354	Aden
	739	Remove vegetative (large woody and miscellaneous) debris, construction debris, and miscellaneous debris accumulated in bottom of ditch. Secure vegetative debris to banks.	r/a	35.09750426	-77 08007943	35.09668649	77.07910228	Ad I.
		Remove sediment, vegetative (large woody and miscellaneous) debris, uprooted trees, and	Place outlet stabilization structure at the RCP flowing into the ditch. Place 1 check dam immediately	F 17 - 10 -		Value of the		1 . 1 1
	771	miscellaneous debris accumulated in bottom of ditch.	downstream of the debris	35.09934297	-77.07785499	35,09903019	77.07691809	0 5 15
	772	Remove sediment, vegetative (large woody and miscellaneous) debris, and miscellaneous debris	Place 1 check darn immediately downstream of the debns	35.09899648	-77.07680201	35.09894035	-77.07660877	ab
	773	Remove sediment and appropried trees accumulated in bottom of ditch	Place 1 check dam downstream of the debns	35,09840911	-77,07540622	35,09822136	-77,07502133	Draper
		Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch						10 111
	1500	Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 2-2"		ar area area.	84400000			700
	.777	diameter large woody debris, 1-4" diameter large woody debris, 1-12" diameter large woody	IV/A	35.09801804	-77.0759496			1110
		debrit. 1-4" diameter tree, and 1-6" diameter tree						עווט
047		Remove vegetative (large woody) debris and uprooted tree accumulated in bottom of ditch						7/11
(4)	779	Secure vegetative debris to the banks. Vegetative debris observed, but is not limited to, 1-6"	n/a	35.09781054	77.07654187			Ga-
	1,02	diameter large woody debris, 1-8" diameter large woody debris, and 1-20" diameter tree.		22,021,010,24	177.07034101			S
		Remove vegetative (large woody and miscellaneous) debris and uprosted tree accumulated in					-	1 1
		[2007년 12] 그렇게 하는 경기 하루 전 일반 기계대통이 보고 있었다고 있다면서 그렇게 되었다면 하는데 어떻게 되었다고 있다면서 하나 없다.						5
	780	bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not	n/a	35.09755215	-77.0770665			E .
		limited to, 1-12" diameter large woody debris, 1-24" diameter tree and approximately 1.5 cy of		DE 100 CO.				1 0
	-	miscellaneous debris,						1 3
	781	Remove vegetative (large woody and miscellaneous) debris, uprooted trees, and construction	n/á	35.09737956	-77.07730534	35.09660952	-77 07828414	×
1	16.	debris accumulated in bottom of ditch. Secure vegetative debris to the banks. Vegetative debris		24/6/5/2/200	33.100,74494,0	320,00000	10.000	6
	783	Remove uprooted tree. Secure vegetative debris to the banks. Vegetative debris observed, but is	n/a	35.09640754	-77.07854113			Σ
	-5.5	not limited to, 1-15" diameter tree						3 2
148	740	Remove vegetative (large woody) debris accumulated in bottom of ditch.	r/á	35,09611083	-77,07878686			PLAN IIS RE
	743	Remove vegetative (large woody) debris and uprooted trees accumulated in bottom of ditch.	ri/a	35,09513014	-77.07937576	35.09453868	-77,07963752	0 2
49	764	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	n/a	35.09371606	-77 07888119	35.09434637	-77.07934942	& ESC PLAN DEBRIS REMOVAL ACTIVITIES
	767	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch	n/a	35.09455541	-77.07942246			ZWZ
444	732 1	Remove 6" of sediment accumulated in 24 LF of 15" RCP	Place outlet stabilization structure at the 15" RCP flowing into the ditch	35.09427989	-77.08480246	35.09434051	-77.0B483993	1 9 9 3
050	732.2	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place rock pipe inlet protection at culvert the ditch is flowing into	35,09427989	-77.08480246	35.09434051	-77.08483993	1 × 5 ×
	733	Remove vegetative (miscellaneous) debris accumulated in bottom of ditch.	n/a	35.09462882	-77.08440276	240-75-00-7	1	FLORENCE
051		Remove vegetative (large woody and miscellaneous) debris and uprooted tree accumulated in			1 1 1 1 1 1 1 1 1	ILAN ARK	10 Table 1 Table 1	1 2 2 2
	734	bottom of ditch.	rt/a	35.09476091	-77.08434487	35.09488191	-77.08331881	# 1 0
)52	736	Remove vegetative (large woody and miscellaneous) debris accumulated in bottom of ditch.	n/a	35.09454151	-77.08302577		1	K 2 5
032		Remove sediment, vegetative (large woody and miscellaneous) debris, and miscellaneous debris					-	RIVER
	792	(bres) accumulated in bottom of ditch.	n/a	35.09903048	-77.07313028	35.09870688	-77 07386426	E 2
053	793	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in bottom of ditch.	Na .	35.09846545	-77.07442347	35.098331	-77.07475279	THENT RIVER REMEDIATION & ESC PL HURRICANE FLORENCE DEBRIS
_		Remove sediment, vegetative (large woody) debris, and uproofed frees accumulated in bottom	Place outlet stabilization structure at the RCP flowing into the ditch, Place 2 check dams in the ditch. Space			,2		
	788	of ditch.	check dams so that the crest of the downstream dam is at the same elevation	35.09906255	77.07537779	35.09900392	-77 07429638	REVISIONS
	_	Remove sediment, vegetative (large woody and miscellaneous) debris, and uprooted trees	check dams so that the crest of the downstream dam is at the same elevation	-				-
054	790	accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debns	35,0990112	-77.07397798	35.09907781	-77.07302383	
054	791	Remove sediment accumulated in bottom of dilch, grade to match invert.	Place outlet stabilization structure at the RCP flowing into the ditch. Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same elevation.	35.09907781	-77,07302383	35,09925551	-77 07217266	
	700	Remove sediment, vegetative (large woody and miscellaneous) debris, uprooted tree, and		35 00035 101	77 0711111			
	795	miscellaneous debris (tires) accumulated in bottom of ditch	Place 1 check dam immediately downstream of the debris	35.09925491	-77.07215658			
	796	Remove sediment, vegetative (large woody and miscellaneous) debns and uprooted tree accumulated in bottom of ditch.	Place 1 check dam immediately downstream of the debns.	35 0994409	-77.0711403			18Void III
055	797	Remove vegetative (large woody) debns accumulated in bottom of ditch	n/a	35 09947382	-77.07101692			(Manual)
193			Place outlet stabilization structure at the RCP flowing into the ditch. Place 2 check dams in the ditch. Space			T. C. Inc. of T	- Same	APIA.
	798	Remove sediment accumulated in bottom of ditch, grade to match invert	check dams so that the crest of the downstream dam is at the same elevation	35.09957164	-77,07066822	35,09972134	-77.0698633	HONE HONE
	800	Remove vegetative (miscellaneous) debris, uprooted trees, and miscellaneous debris	Place 1 check dam immediately downstream of the debris	35.09989984	-77.06888033			THOUSANDS 30, 202
056		accumulated in bottom of ditch.				-		19080319:11030
	801	Remove debris dam, vegetative (large woody) debris, and miscellaneous debris accumulated in bottom of dirch.	Place 1 check dam immediately downstream of the debris-	35,09988067	77.06896972			C4.3

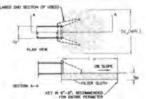
056 057 058 059	802	Remove 24° of sediment and miscellaneous vegetative debris accumulated in 285 LF of 30° RCP	Diago outlet stabilization structure at the 30° RCP flowing into the disch	35.09998017	-77.06856669	35 10072086	-77.06878465	
058				35 10051569	-77.06576563	22 10012300	-77,00070403	100
	749	Contract of Contract	n/a		-77.06122027			100
059	751	The state of the s	n/a	35 10010589	-77.0675047		-	100
000	691		n/a	35 10097271	-77.0626676			1
060	688	THE PROPERTY OF THE PROPERTY O	n/a	35 10178375	-77.0623063	_	-	-
DOU	690	retriore septiment and riprop decommended in obtaining	Place 1 check dam immediately downstream of the debris	35 10177778	-77.0623063	_	-	1 83
		Remove vegetative (large woody) debris accumulated in bottom of ditch. Secure vegetative						Associates
	805	debns to the banks. Vegetative debns, observed, but is not limited to, 1-2" diameter large	n/a	35 1001361	-77.06708189			<u>.</u> 2
	DU S	woody debris, 1-4" diameter large woody debris, 1-6" diameter large woody debris, 1-8"		-				0
		diameter large woody debns.					-	1 2
	806	Remove vegetative (large woody and miscellaneous) debris, and miscellaneous debris (tires)	n/a	35 1000643	-77.06646101	35,09996793	-77.06581554	SS
761		accumulated in bottom of ditch. Secure vegetative debris to the bank. Vegetative debris						14
		Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in						1 2
		bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not		35.09996793	-77.06581554	35.09991652	-77.06547314	1 5
	807	limited to, 2-6" diameter large woody debris. 1-8" diameter large woody debris, 2-12" diameter	nya.	3203330133	-17,0000 (0.04)	22,025,000	0.4444.5	Aden
		large woody debris, 1-6" diameter tree, 1-8" diameter tree, 1-10" diameter tree, and						1
		approximately 1 cy of miscellaneous vegetative debns.		35.09973871	-77.06145774	35.09984885	-77 06483076	1.
062	752		r/a Place 1 check dam immediately downstream of the debris	35.09883811	-77 06546403	35.09974071	-77.06543477	Draper
063	760	Herricha scaring and regessors trade records		35.09884175	-77.06310587	33.03374077		18
064	759		n/a	35.09850773	-77.06551243	35.09808444	-77 06603385	1 2
	761		n/a	35.09803559	-77.06613393	22.03002144	71 00005305	10
065	765	memore aprovide nec	n/s	35.09778032	-77.06665086	35.09798629	-77:06622408	17
10.0	766	Remove vegetative debris, miscellaneous debris, and uprooted trees accumulated in bottom of		35.09656007	-77.07027907	3303130063	177700000	1 11
066	768	The state of the s	n/a	15.09490106	-77.07120321	35.09489918	-77 07127333	101
	770	Remove 6" of sediment accumulated in 20 LF of 18" HDPE	Place outlet stabilization structure at the 18"HDPE flowing into the ditch		-77.07096011	35.09491686	-77 07088975	1 4/
	774		Place outlet stabilization structure at the 18"HDPÉ flowing into the ditch	35,09491244	-77.07096011	35.09490106	-77.07120321	1
067	775	Remove sediment accumulated in bottom of ditch, grade to match invert	Place rock pipe inlet protection at culvert the ditch is flowing into.	35.09491244	-47/07/09/01/1	33,03490100	-77377120327	4
00/	776	Remove sediment accumulated in bottom of ditch, grade to match invert.	Place 1 check dam at the midpoint of the ditch, Place rock pipe inlet protection at the culvert the ditch is	35.09489918	-77 07127333	35.09405254	-77 0713908	1
	170	NAME OF THE PARTY	flowing into	27 00203220	-77.07152156	35 09405254	-77 0713908	1
	778	Remove 6" of sediment accumulated in 60 LF of 24" RCP	Place outlet stabilization structure at the 24" RCP flowing into the ditch	35.09393329		34,47	-77 06650286	-1
	782	Remove 6" of sediment accumulated in 42 LF of 18" RCP	Place outlet stabilization structure at the 18" RCP flowing into the ditch	35,09417991	-77 06650082	35.09406685	-77.06650286	1
068	784	Remove sediment accumulated in bottom of ditch, grade to match inverts.	Place 2 check dams in the ditch. Space check dams so that the crest of the downstream dam is at the same	35.09406685	-77.06650286	35.0932139	-77.06643662	
000	184	Remove sediment accumulated in bottom of brod, grade to macun invents	elevation, Place rock pipe inlet protection at culvert the ditch is flowing into	CONTROL I		25 00212502	-77 06641028	4
_	785	Remove 6" of sediment accumulated in 36 LF of 18" RCP	Place outlet stabilization structure at the 18" RCP flowing into the ditch	35.0932139	-77 06643662	35.09312583		4
069	786	Remove 6" of sediment accumulated in 46 LF of 24" RCP	Place outlet stabilization structure at the 24" RCP flowing into the ditch	35.09452079	-77.06390447	35,09458386	-77.06403696	4 -
003	787	Remove vegetative (nescellaneous) debns accumulated in bottom of ditch.	ri/a	35,09458386	-77 06403696	35.09488578	-77 06489272	PLAN
0.70	755	Remove uprooted tree	rva	35,09852549	-77.05715877		-	급
070	757	Remove uprooted tree	n/a	35.09830733	-77.05580645			ESC
	789	Remove vegetative (large woody and miscellaneous) debris and uprooted tree accumulated in	Place 1 check dam immediately downstream of the debris	35.09431006	-77.06108698	35.09420998	-77.0603445	W.
071	709	bottom of ditch.	tiple 1 Steek days think dailery as well as the steek		-			= 05
642	70.4	Remove vegetative (large woody and miscellaneous) debris and uprooted trees accumulated in	rve	35.08687229	-77.06839049	35.08709794	-77.06718434	RIVER REMEDIATION
072	794	bottom of ditch.	Wa .		2,745,000		-	4 4
		Remove vegetative (large woody and miscellaneous) debris and uprobled trees accumulated in						D
	die	bottom of ditch. Secure vegetative debris to the banks. Vegetative debris observed, but is not	rva	35.08768721	-77,0720911	35.08823277	77 07424178	₩ ₩
	799	limited to, 2-4" diameter large woody debris, 2-6" diameter trees, 1-16" diameter tree and	1 Kin	33.57. 33.57		4.5.7	and the same of	뿐
		approximately 3.75 cy of miscellaneous vegetative debris			-			_ X
1		Remove vegetative (large woody and miscellaneous) debrit and uprooted trees accumulated in						>
		bottom of ditch. Secure vegetative debris to the banks, Vegetative debris observed, but is not				and and	- September 1	ω.
	803	limited to, 1-3" diameter large woody debns, 1-10" diameter large woody debns, 1-12"	n/a	35.08855374	77,07549123	35.08823277	-77 07424178	2
0.43	1	diameter large woody, 6-2" diameter trees, 2-5" diameter trees, 1-18" tree, and approximately						TRENT
		15 cy of miscellaneous vegetative debris					-	-
1		Remove vegetative (large woody and miscellaneous) debns and uprooted trees accumulated in			-			1709000
		bottom of ditch. Secure vegetative debns to the banks, Vegetative debns observed, but is not			200000		- C-3500	-
	804	limited to, 1-3" diameter large woody debris, 1-5" diameter large woody debris, 1-6" diameter	n/a	35.08855374	-77 07549123	35 08886148	-77 07667797	1
		large woody debris, 1-24" diameter large woody debris, 3-12" diameter trees, and 1-18"		100				1
		diameter tree						4
	170.6	Remove vegetative (large woody and miscellaneous) debns and uprooted trees accumulated in	No. of the desired state of th	35,094399	77.0810823	35.0936967	77,0804774	1
	762	bottom of ditch.	Place 1 check darn immediately downstream of the debris	231/24322	11.0010023	33,0930907	71.30004714	1
074		Remove sediment accumulated in bottom of ditch between 24" RCP and 15" RCP, grade to	Place outlet stabilization structure at the 24" RCP flowing into the ditch, Place rock pipe inlet protection at	35.0936229	-77.0806541	35.0932021	-77.0802826	1
	763	match inverts.	culvert the ditch is flowing into, Place 1 check dam at the midpoint of the ditch	33.0930529	773300341	334336921	773002020	THEFTONE
$\overline{}$								(interes)

TRENT RIVER DRAINAGE BASIN

FLAT AREA WITH NO DEFINED CHANNEL



PIPE OUTLET CONDITION - PIPE OUTLET TO WELL-DEFINED CHANNEL



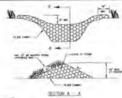
SPECIFICATIONS

- SPECIFICATIONS

 THE THE SECRETAL COST THE FAILS AND REPAY FOLLOWS THE SECRETARY THAT THE SECRETAL COST THE FAILS COMMON THE FAILS COMMON THAT THE SECRETARY THAT THE

MANIENANCE

(1/2) NON-DAY OVILET STRUCTURES WEDLY AND AFTER SOMPLICANT
(1/2) NON-DAY OVILET STRUCTURES WEDLY AND AFTER SOMPLICANT
(1/2) NON-DAY OVILET STRUCTURES WEDLY AND EXPENSE STRUCTURES
ANGUNE DO RELOW THE RE-NAME NAS TAXOD PLACE, OR # STOMES
HAVE BEEN DELOWED. PROMPTLY MANE ALL NEEDED REPAIRS TO
PRECIANT FAMILIES DAMAGE.



THURDER

(1) Sided Geleco W. Augo code for Colonia, Same W. 12(2) and S. Tellas Siddles Mining Set 244. (2) INNE DESCRIBED MADE MADE IN PACT OF A CHARMAN IN THAT HE MADE IN THE COMMUNICATION OF A CHARMAN AND A STATE OF THE COMMUNICATION OF A CHARMAN AND A STATE OF THE COMMUNICATION OF THE COMMUNICATIO

- CASTILLEDERS FREEDRICH TOOM.

 AND STORE TO BE LIKED AND UNKNOONED SOME IN THE PLAN DE A PLITE FARRIC FOLKBATION.

 AND STORE TO BE LIKED AND UNKNOONED SOME IN THE BOARD LIKED BY COME IN THE BE THAN AND IS

 BET CHANGE, BANK OF TA SPEET BYINGS THE STORE HARRY SINCE FROM COTTING APPOIND THE

 COST OF HIS CHECK DANS. TO SERVE SHAT THE SELEVAND AT THE TOT OF LOWER DANS IS THE SAME

 AS THE SELEVANDOR IF HE CHIPTED WAS TO SHAT THE SELEVAND AT THE TOT OF LOWER DANS IS THE SAME

 AS THE SELEVANDOR IF HE CHIPTED WAS TO SHAT THE THE TOT OF THE TOT OF THE CHIPTED WAS IN THE SELEVANDOR AT THE SELEVAND AS THE SELEVANDOR OF THE CHIPTED WAS IN THE SELEVANDOR TO SHAT THE SELEVANDOR OF THE CHIPTED WAS IN THE TOTAL CHIPTED WAS IN THE SELEVANDOR OF THE CHIPTED WAS IN THE SELEVANDOR WAS INTO CHIPTED WAS INTO THE CHIPTED WAS INTO THE CHIPTED WAS INTO THE OWNER, AND AND CHIPTED WAS INTO THE OWNER, AND AND CHIPTED WAS INTO THE CHIPTED WAS INTO THE OWNER, AND AND CHIPTED WAS INTO THE OWNER, AND AND CHIPTED WAS INTO THE CHIPTED WAS INTO THE OWNER, AND AND CHIPTED WAS INTO THE CHIPTED WAS INTO

MANITEMENT.

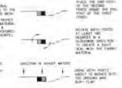
REPORT DEGO DAMS AND CHANNELS AT LEAST WEIGHT MEN ATTEL EACH SCHIPPLANT (A" OR GREATE) RANNAL CHART AND REPORT BERGO DAMS AND CHARREST CHARGE AND CHARLES AND CHA

CHECK DAM

QUILET STABILIZATION STRUCTURE



INLET PROTECTION

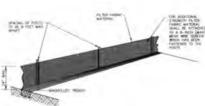


MATERIAL S

- I USE A PYMPHETIC FETER FARMIC OF AT EACH THIS BY WINGET OF POLYDLERGE ON POLYDETTER, WHICH IS CONTRIBED BY THE MANUFACTURED OF STATEMENT OF STATEME

- CONSTRUCTION CONTROL TO ANALYSIS AND ANALYSIS AND ANALYSIS ANALYSI
- AWAY SUPPORT COST, SHOULD BE DIRECT SICCURE, VIVIA THE RICHIES A MEMBER OF STATES FARME WITH EXECUTE PARTY HERE THE PROPERTY OF STATES FOR THE STATES FOR TH
- NO DO NOT ATTACH PLETER FAMILIC TO LIBSTING THERE

SEDIMENT FENCE DETAIL



SEQUENT FENCE INSTALLATION DISNS THE SURGNO METHOD.

INSTITUTE OF EXCAVATING & THE ICC) IN ACTIVITY PARTIES AND THEN BACKFILLING THEM SETUMENT STATE AND SE WISTALLED URBIN SPICIALLY OBJUDANCE COLUMNING THAT WAS BYCE THE CAMES WITO A CUT SELECT ON THE GROUPD WITH A DRIVE

MISTALLATION SPECIFICATIONS

- THE BASE OF BOTH FRO POSTS SHOULD SE AT LEAST ONE FIDOT SERVING THAN THE MODES OF THE FENCE CHECK WITH A LEVEL IF INCESSAMY BOTHS, TOOTS A FEST AFANT IN CRITICAL AREAS AND 6 YET AFANT IN SYMMOMIO APPLICATIONS.

- HITFALL POITS 3 FEET DEEP ON THE DOWNSTHEAM HOUSE THE SLE FEHALE, AND AS QUOSE AN PRODUCE TO THE FARMER DISEASED FIRST TO BARFORT THE FAMILIES WHITCH FOR MATTER AND ASSOCIATION TO BARFORD TO BARFORD HAVE FROM THE SEE FEMALE ATTACH THE FAMILIES CHANGE TO BARFORD THE THIRD THE THE SLE ALL PRINCES WHITE THE FAMILY CHANGE TO BARFORD THE FAMILY WHITE THE SAME AND ASSOCIATION OF THE FAMILY WHITE AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION AND ASSOCIATION A
- BROADE AR PORTROWN TO HANGE OF A POST WITHING WHICH TO PRITIODS TO PROVIDE AND COMPANY.

 MINISTRATIAN OF A POST OF THE PRINCE AND AND THE REPORT OF THE AND SECURIS.

 WHILL SHE BE.

 MINISTRATION OF THE PROVIDE OF THE PROPERTY OF THE PROVIDE AND SECURIS.

 THE MINISTRATION OF THE PROVIDE OF THE PROVIDE AND THE PROVIDE AND SECURIS.

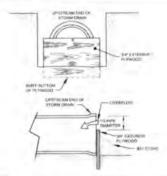
 THE MINISTRATION OF THE PROVIDE AND THE PROVIDE AND THE PROVIDE AND SECURIS.

 MANUSCRITTON OF THE MINISTRATION OF THE PROVIDE AND SOLVED ON THE PROVIDE AND SECURIS AND SECURIS AND SECURIS AND SECURIS AND SECURIS.

 MINISTRATION OF THE MINISTRATION SECURISMS AND SECURIS AND SECURISMS AND

MAINTENANCE

- DEPUIS BEDWART FERCES AT LEAST DICE & WIRK AND ATTAL ROOF RAMERAL AND AN RECORD PROVIDED BY AND ATTAL ROOF RAMERAL AND AN RECORD PROVIDED BY AND ATTAL ROOF RAMERAL AND AN RECORD PROVIDED BY AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL ROOF RAMERAL AND ATTAL ROOF RAMERAL ROOF RAMERAL AND ATTAL ROOF RAMERAL ROOF RAMERAL AND ATTAL ROOF RAMERAL AND ATTAL ROOF RAMERAL OOF RAMERA ROOF

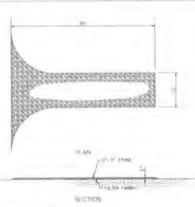


- FORMS DUMM HIS TIS MUST BE PROTECTED EARTH ALL PRACES OF CONSTRUCTION PINK MARE THE PRINK IN SURVIVAL AND GET HIS THE ARCTON DOMES AND BREST STRUCTURES AND BREST WAS ASSOCIATED AND ARCTON DOMES AND BREST STRUCTURES AND BREST WAS ASSOCIATED AND BREST THE ARCTON DOMES AND BREST STRUCTURES AND BREST WAS ASSOCIATED AND BREST OF B

- REPORTOR REAL PROTECTION AT LEAST CAUGE A WEST YARD AFTER EACH RAMPALL TOUR AT RECOUNTS ASSESSMENTS.

 SENDAL THE RESIDENCE OF A PART TROUBT CHICAGO AFTER EACH RAMPALL TRANSPORT OF A PART TROUBT COLLAMBLE TOUR CHICAGO AT STORAGE VALUE OF A PART TOUR COLLAMBLE TO A PART TO A PROTECTION TO A PART T

ROCK PIPE INLET PROTECTION



- REPRICTION

 CEAN THE EMPRANCE MARKETTANEA OF ALL VIEW TYTO'R ROOTE, AND OTHER TRIPLY TO THE PROPERTY OF A CONTROL OF A CON
- PROJECT CHARACE TO CARRY WATER TO A SEDMENT THAP OR EITHER SUITABLE OUTLIEF AND CARRY WATER THEY IMPROVE STARRY OF THE LOURISATION IN AREAS BUILDED TO RESPAIN ON HIS MAINTER FAIR.

TRANSPER THE GRAVEL PAD HIS CONDITION TO PREVENT MUD OR REDIMENT FROM LICATION THE CONSTRUCTION BITE. THIS MAY PERSONS TOPICHERSHING WITH 2-2 INCI-ETOMIC HAMEDATELY REMOVE ALL DIRECTIONABLE MATERIALS STRUCTURED OF TRACEION OUT OF TRACEIO.

TEMPORARY CONSTRUCTION ENTRANCE/EXIT



Associates Aden,

Draper / 1000

OND

ACTIVITIES REMOVAL FLORENCE DEBRIS

RIVER DRAINAGE HURRICANE LAILS DET

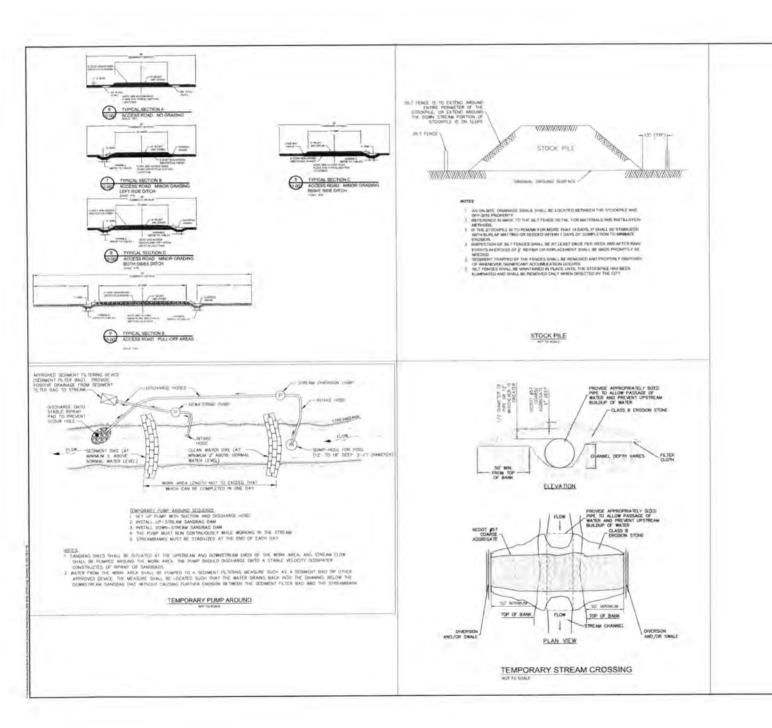
REVISIONS.

TRENT

Sec. 50 ATM NOAE.

C5.0

OUTSMEET IS SHE 19080319-110302





Aden Associates Draper /

Con Section OND

HURRICANE FLORENCE DEBRIS REMOVAL ACTIVITIES TRENT RIVER DRAINAGE BASIN DETAILS REVISIONS

(62) 60 and. MONE

DOCUMENTAL NO. 19080319-110302

C5.1

AGENDA ITEM COVER SHEET



Agenda Item Title:

Consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern all contract documents and change orders within the contract amount for the Hurricane Florence Category D project within the Trent Village drainage basin.

Date of Meeting: 2/23/20	021	Ward # if applicable: Ward 2				
Department: Public Wo	orks	Person Submitting Item: Matt Montanye, Director of Public Works				
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing: N/A				
Explanation of Item:	on a project to drainage ditche damaged durin the damaged re	two years the City has been working with FEMA o remove sediment and debris from 66 miles of les and to make repairs to permanent structure ng Hurricane Florence. This project is to replace retaining wall located along the Trent Village near Richmond Court.				
Actions Needed by Board:	Adopt attached resolution					
Backup Attached:	Memo, Resolut Project Plan	ion, Bid Tabulation, Advertisement for Bids,				
Is item time sensitive? Will there be advocates		the meeting? Yes No				
	\$609,900.00					
	nditure, has it	been budgeted and are funds available				

Additional Notes:



Public Works Department
P.O. Box 1129, 1004 S. Glenburnie Road
New Bern, N.C. 28563-1129
Phone: (252) 639-7501
Fax: (252) 636-1848

February 12, 2021

Memo to: Mayor and Board of Aldermen

From: Matt Montanye, Director of Public Works

Re: Consider adopting a resolution authorizing the City Manager to execute on

behalf of the City of New Bern all contract documents and change orders within the contract amount for the Trent Village, Hurricane Florence

Category D, permanent repairs.

Background Information:

In late 2018 following Hurricane Florence, the City of New Bern began working with FEMA on a project to remove sediment and debris from 66 miles of drainage ditches (Category A projects) and the repair of permanent work (Category D) within the City's ten drainage basins. The Category A projects was obligated by FEMA on January 27, 2020 with the Category D projects yet to be completely funded. Over the past two years City staff and contracted engineers have completed the design and bidding for all the Category A project and have completed the design and bidding for three of the Category D projects. Since being bid out the Category D project have been placed on hold pending the final funding obligation from FEMA.

Since hurricane Florence these permanent structures have remained damaged and, in some cases, additional damages have occurred. In the case of the Trent Village retaining wall project the conditions surround this project have continued to deteriorate to the point where the residential structures are in danger of being compromised as well. After reviewing this project with the project engineers as well as our FEMA consultants we have been advised that this project should move forward immediately as an emergency repair.

Therefore, the Public Works Department is requesting that the Board of Aldermen authorize the City Manager to execute a contract with Trader Construction Company Inc. for the Trent Village, Hurricane Florence Category D project.

On September 9, 2020 and October 20, 2020, the Trent Village Category D project was advertised for bids and on October 30, 2020, two bids were received and opened, with

the low bidder for this project being Trader Construction Company Inc. with a bid price of \$609,900.00. The Trent Village project consist of removing the damaged wood retaining wall and the installation of 117-feet of steel sheet pile retaining wall. The contract time for this project is 120 days.

Recommendation:

Draper Aden and Associates have vetted Trader Construction Company Inc. and found no issues or concerns. The Public Works Department is recommending and request the Board consider adopting a resolution authorizing the City Manager to execute on behalf of the City of New Bern, all contract documents and any change orders for the Trent Village, Hurricane Florence Category D permanent repairs.

If you have any questions concerning this matter, please feel free to contact me directly.

cc: George Chiles, Staff Engineer

RESOLUTION

THAT WHEREAS, the Trent Village, Hurricane Florence Category D Project was publicly advertised on September 9, 2020 and again on October 6, 2020 after only two bids were received. A pre-bid meeting for this project was held on September 28, 2020; and

WHEREAS, the following two qualified bids were received on October 30, 2020:

Trader Construction Company, Inc. \$ 609,900.00

T.A. Loving Company \$ 946,350.00

WHEREAS, the Director of Public Works of the City of New Bern recommends the City Manager be authorized to execute contract documents with the lowest bidder, Trader Construction Company Inc., for the Trent Village Category D, Hurricane Florence Project and any change orders within the budgeted amount.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

That the City Manager is hereby authorized to execute on behalf of the City of New Bern all contract documents with Trader Construction Company Inc., for the Trent Village Category D, Hurricane Florence Project, and any change orders within the budgeted amount.

ADOPTED THIS 23rd DAY OF FEBRUARY 2021.

	DANA E. OUTLAW, MAYOR	7
BRENDA E. BLANCO, CITY CLERK	_	

DETAILED BID TABULATION

PROJECT Trent Village Humicane Florence Damage Repairs

PROJECT #: 19080319-04 BID DATE: October 30, 2020

BID TIME: 10 00 AM

LOCATION. City of New Bern Public Works Department / Microsoft Teams



				Trader C	construction	TAL	.oving						
ltem	Description	Quantity	Units	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
	Base Bid												
1	Mobilization (3% Maximum)	1	EA	5 18,300.00	\$ 18,300.00	\$ 25,000.00	\$ 25,000.00		5 .		8 -	-	8 -
2	Sediment and Erosion Control, Dewatering	1	EA	\$ 15,000.00	\$ 15,000 00	\$ 100,000,00	\$ 100,000,00		5		5		5 -
3	Temporary Construction Entrance	1-	EA	\$ 3,500,00	\$ 3,500.00	\$ 65,000.00	\$ 85,000.00		5		5		5
4	Clearing	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 80,500,00	\$ 80,500.00		\$		\$		5 -
5	Strip and Replace Topsoil	1 1	EA.	\$ 5,000 00	\$ 5,000,00	\$ 28,000:00	\$ 28,000.00		5		3 .		5 -
6	Remove Existing Wooden Decks	2	EA	\$ 4,500.00	\$ 9,000,00	\$ 10,000.00	\$ 20,000.00		5		\$ -		5 -
7	Remove Existing Landscape Timber Border	70	LF	\$ 15.00	\$ 1,050 00	5 10.00	\$ 700.00		3		\$		5 -
8	Install Steel Sheet Pile Retaining Wall	117	LF	\$ 3,875.00	\$ 453,375,00	\$ 2,700.00	\$ 315,900.00		3		\$ -		5 -
9	Demolish Wooden Retaining Wall and Supports	125	LF	\$ 125.00	\$ 15,625,00	\$ 850.00	5 106,250 00		2		3		\$ -
10	Excess Soil Removal	40	CY	\$ 25.00	\$ 1,000,00	\$ 25.00	\$ 1,000.00		\$		\$		5 .
11	NCDOT Class A Riprap	0.5	Tons	5 800.00	\$ 400.00	5 50,00	\$ 25.00		S i		\$		5
12	NCDOT Class B Riprap	1	Tons	\$ 500.00	\$ 500,00	\$ 50.00	\$ 50.00		S		3 -		5 -
13	4º Roof Drain	180	LF	5 40.00	\$ 7,200.00	S 10.00	\$ 1,800.00		S .		\$ -		\$ -
14	Site Grading	1	EA	\$ 5,000.00	\$ 5,000,00	\$ 110,000.00	\$ 110,000.00		5		3		5 -
15	Replace Eroded Soils with Select Material	175	CY	\$ 25.00	\$ 4,900.00	\$ 25.00	\$ 4,375.00		\$.		3 -		5 -
16	Replace Eroded Topsoil with Offsite Topsoil	50	CY	\$ 42.00	\$ 2,100,00	\$ 50.00	\$ 2,500 00		3 .		3 -		5 -
17	Replace Landscape Timber Border	70	LF	5 50 00	\$ 3,500,00	\$ 50.00	\$ 3,500.00		\$.		\$		5 -
18	Install 6' Wooden Privacy Fence	120	LF	\$ 35.00	\$ 4,200,00	\$ 150.00	\$ 18,000 00		\$.		3 -		5 -
19	Install Wooden Decks	2	EA	\$ 7,500.00	\$ 15,000 00	\$ 15,000.00	\$ 30,000.00		\$.		\$		5 -
20	Permanent Seeding/Sod	875	SY	\$ 5.00	\$ 5,250 00	5 10,00	\$ 8,750.00		5 .		\$ -	7	3 -
21	Asphalt/Concrete Paving Repair Allowance	50	SY	\$ 200.00	\$ 10,000.00	\$ 200.00	\$ 10,000,00		5 .		\$		S -
22	Property Damage Allowance		L.W.	\$ 15,000,00	5 15,000.00	\$ 15,000.00	\$ 15,000.00		5		3		5 -
					\$ 609,900.00		\$ 946,350.00		\$ -		3 -		5
	CONTRACT AMOU			ed on Bid Form			\$ 946,350.00 \$ 946,350.00		\$ -		\$.		5 .

ADVERTISEMENT FOR BIDS

City of New Bern New Bern, North Carolina Trent Village Hurricane Florence Damage Repairs

General Notice

The City of New Bern (Owner) is requesting Bids for the construction of the following Project:

Trent Village Hurricane Florence Damage Repairs DAA PN: 19080319-040302

Bids for the construction of the Project were received at the City of New Bern Public Works Department located at 1004 S. Glenburnie Road, until October 20, 2020 at 2:00 PM local time. At this time, only two bids were received in response to the solicitation. The bids were returned un-opened and the Project is being readvertised.

Bids for the construction of the Project will be received at the City of New Bern Public Works

Department located at 1004 S. Glenburnie Road, until October 30, 2020 at 10:00 AM local time. At that
time, the Bids received will be publicly opened and read.

In response to the current State of Emergency and "Stay at Home" order pursuant of Executive Order 121, dated March 27, 2020, the public bid opening shall be made available through online video conference. Access to the online video conference shall be made available to all plan holders at least 24 hours prior to opening of bids.

The Project includes the following Work:

This project generally involves the repair of previously identified damages within an open-air stormwater conveyance channel. Work is generally described as the installation of a new steel sheet pile retaining wall and the selective demolition of a wooden retaining wall. Work includes removal and replacement of wooden decks, erosion control, dewatering, clearing, protection of nearby homes, site seeding/sodding, and installation of a wooden privacy fence.

Bids are requested for the following Contract: Trent Village Hurricane Florence Damage Repairs

Obtaining the Bidding Documents

Information and Bidding Documents for the Project can be found at the following designated website:

www.daa.com

Bidding Documents may be downloaded from the designated website. Prospective Bidders are urged to register with the designated website as a plan holder, even if Bidding Documents are obtained from a plan room or source other than the designated website in either electronic or paper format. The designated website will be updated periodically with addenda, lists of registered plan holders, reports, and other information relevant to submitting a Bid for the Project. All official notifications, addenda, and other Bidding Documents will be offered only through the designated website. Neither Owner nor Engineer will be responsible for Bidding Documents, including addenda, if any, obtained from sources other than the designated website.

The Issuing Office for the Bidding Documents is:

Draper Aden Associates 114 Edinburgh South Drive, Suite 200 Cary, NC 27511

Due to the ongoing COVID-19 pandemic, bidders are strongly encouraged to register as a plan holder from the aforementioned website. Physical documents will not be available from the Issuing Office. Neither Owner nor Engineer will be responsible for full or partial sets of Bidding Documents, including addenda, if any, obtained from sources other than the Issuing Office.

The Owner is an Equal Opportunity Employer and encourages bidding by small, minority and female contractors and does not discriminate on the basis of handicapped status. Bids from qualified historically underutilized businesses (HUB's) are encouraged. Bidder must provide 10% of total contract cost to HUB's or demonstrate good faith effort. The Work will be subject to the prevailing wage rates and to the Equal Employment Opportunity requirements established by the U.S. Department of Labor. The project will be funded in whole/part using FEMA funds provided by the U.S. Department of Homeland Security. All Federal laws and regulations will apply to use of FEMA funds.

Digital copies of the Bidding Documents are available free of charge from the designated website. Physical copies of the Bidding Documents may be purchased from the Issuing Office. Cost does not include shipping charges. Upon Issuing Office's receipt of payment, printed Bidding Documents will be sent via the prospective Bidder's delivery service. The shipping charge amount will depend on the shipping method chosen. Bidding Documents are available for purchase in the following formats:

Format	Cost
Physical Bidding Documents (including Full-Size Drawings)	\$100

Instructions to Bidders.

For all further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders that are included in the Bidding Documents.

This Advertisement is issued by:

Owner: City of New Bern

By: Matthew L. Montanye Title: Director of Public Works

Date: October 20, 2020

TRENT VILLAGE HURRICANE FLORENCE DAMAGE REPAIRS

AUGUST 31, 2020 RELEASE FOR BIDDING - NOT CONSTRUCTION



VICINITY MAP - NO SCALE

She	et List Table
Sheet Number	Sheet Title
C1 ()	COVER
C24	NOTES
C3.6	EXSETING CONDITIONS
CAR	DEMO & ESC PLAN
C6.0	SITE LAYOUT & GRADING PLAN
C8.8	ESC DETAILS
CE1	SHEET PILE WALL DETAILS

DRAPER ADEN ASSOCIATES REVIEW

THESE PLANS HAVE BEEN SUBJECTED TO TECHNICAL AND QUALITY REVIEWS BY

NAME LAURA AYERS, P.S.		8/31/20
PROJECT DESIGNER	SIGNATURE	DATE
NAME MATTHEW & BURNETTE FG.	OV	8/31/20
PROJECT MANAGER	SIGNATURE	DATE
NAME E PYRIS ELAYTON JR., P.E.		8/31/20
QUALITY REVIEWER	SQNATURE	DATE







Draper Aden Associates



19080319-040302

C1.0

EROSION CONTROL NOTES

- THE CONTRACTOR SHALL RECTAL ALL PROGRA AND SCHMOT CONTROL DEVICES AS INCURRED EXPRO-CONTROL MANUAL ALL DEVICES RECTARDED TO IN THESE PLANS CAN BE FOUND IN THE ROOM PLANS OF THE PLANS OF

- THE CONTRACTOR SAME TO BE REMOVED, CONTRACTOR SMALL PROLOW THE STANDARD TOWN TAKE I HIGHERED IN THE STANDARD TOWN THE TAKE HIGHERED IN THE STANDARD TOWN THE TAKE HIGHERED IN THE CONTRACTOR'S RESPONSIBILITY TO PERIODOLLY RESPONSIBILITY AND REPORT OF THE MAJOR RESPONSIBILITY AND REPORT OF THE MAJOR REPORT O
- STE USTURING ARCH WIT FARCE, SCOOLS, OF BELT 19704, ST DIE SECOLO PER THE TEMPORARY AND ARCHMONIST GROUDE SCHOOLS (ALLOUDE) IN THESE DIAMNOS MOOTY AS APPLICABLE CHYPROPHE ON PROPOSED THE OF CONSTRUCTION, STATE OF THE STATE OF CONSTRUCTION AND ARCHMONIST OF THE STATE OF THE OFFICE ARCHMONIST OF THE STATE OF THE OFFICE ARCHMONIST OF THE STATE OF THE OFFICE ARCHMONIST OF

- If CONTRACTOR STADIOS AREA(S), SHALL BE RETURNED TO BETTER THAN SHIRING LORGINGTOR IN THE CONTRACTOR OF THE CONTRACTOR AREA SHIP TO DRAWN TO ARROWS EXHIBIT CONTRACTOR AREA SHIP TO DRAWN TO AREA SHIP TO DRAWN TO ARROWS EXHIBIT CONTRACTOR AND DURING SHIP DRAWN TO THE CONTRACTOR SHALL SOUTHALD THE RETURN WHY HE CONTRACTOR SHALL SOUTHALD THE RETURN THE CONTRACTOR SHALL SOUTHALD THE RETURN THE RESULT OF THE CONTRACTOR SHALL SOUTHALD THE RESULT OF THE CONTRACTOR SHALL SOUTHALD THE RESULT OF THE RESU

EROSION CONTROL NARRATIVE

PROJECT DECORPTION
THE PROJECT CONCENTS OF REPAIRS BANDS ON THE DITY OF NOW BETH FEMA CALLDON'S GAMAGE ASSESSMENT
THE PROJECT CONCENTS ON THESE REPAIRS HOLDER REMOVING THE COSTING TRADES HALL AND REPLACED WITH A
SPECIFIED RETAINING WHALL THE SPECIFIED RETAINING HALL HALL BE CONSTRUCTED AT A HORSE ELEVATION THAT
WHI ALLOW GRANGE OF THE AREA SOUTH OF THE WAIL TO BE MOST LEVAL HOW. AND REPLACEMENT OF RESIDENAL DECORS THAT MERE MPACTED BY CAMAGE TO THE EXISTING THREE RETAINING
HALL.

CASTRIC EXACTIONS
THE CENTER SITE S A STREAM THAT RUMS HORTHWEST TO SOUTHLAST AND 4 RESIDENTIAL LOTE. THE SITE IS MOSTLY OPENIFACE HE SITE DRAING EAST TO THE STREAM. THE SITE BECOMES STEPPIN TO THE CAST FORMADIT HE STREAM THE SITE OF THE STREAM STREAM SOUR MARKES STEPPIN TO THE CAST FORMADIT HE STREAM STREAM SOUR MARKES STEPPIN THAN 17.

DEFICENCENT MEACURE TO THE TOPOGRAPHY SOLE HYDROLOGY AND DEDLOGY MIL IN MAKE

SOLS.
THE SITE IS RAINS FIRE BANDY LOAM, O TO 3 PERCENT SLOPES, ATLANTIC COAST FLATHOODS, HYDROLOGIC SIGN.

DESCRIPTION AFFA:

CARE MATE RE ANDA TO PREVENT SERVICE FROM BEING TRACECO CAPO ADJACANT ROACHAYS.

ZARE MATE RE TAKEN TO PREVENT SERVICE FROM EXTING THE PROJECT BITS AREA.

Z. CAPE MATE RE TAKEN TO PREVENT SERVICE FROM EXTING THE PROJECT BITS AREA.

ZO CAPE MATE RE TAKEN TO PREVENT SERVICE FROM EXTENDED ANY BATE WAY OF DEJAMACE WAYS.

STOCKPENG TO ANYOPATES IN-STE

STRUCTURAL PRACTICES SET PENCE OUTLETS

VEGETATIVE PRACTICES

TEMPORARY SEEDING
PERMANENT SEEDING
MULDHING
SCHOOLG

- MANAGEMENT STRATEGYS

 1 Bit DIST TONG SAMPLED MILL RE DISCORD REGILARLY FOR UNCOMMENT OF SETURGATION OF THE FABRICS

 1 BIT DISCORD SAMPLED MILL RE DISCORD WENT THE LIVEL OF SEDIMENT OUTGOTION REACHES ONE—THIRD (1/3) THE MODEL OF THE BRINGER.

 2 CONSTRUCTION MILL RE SECURIVED SO THAT GRADING OFFINATIONS CAN RECENTAND FIND AS QUICKLY AS PROSBULE.

- POSSIBLE

 SEMENT PROPPING MEASURES WILL BE INSTALLED AS A FIRST STEP IN DRAINIG.

 THE ASIE RUPERINTORIN'S SHALL BE RESPONSIBLE FOR THE WISTIALATION AND MANIFEMANCE OF ALL DROSSON
 AND SERMANT CONTROL PROLICES AND AND UPON APPROVAL OF THE RODGO RESPECTOR. THE TEMPORATIO
 FACE CONTROLS WILL BE CLARIFIED OF AND INCOMED.

PERMANENT STABILIZATION.
THE DISTURBED AREAS WILL BE PERMANENTLY STABILIZED THROUGH THE USE OF FORWARDN'T SETTING AND SHOOMS.

GENERAL UTILITY NOTES

- THE DIGNETE MAKES NO CLARANTEE THAT THE UNCOTOROUND UTILITIES SHOWN COMPRISE ALL SUCK UTILITIES IN THE MAKE, THINGS IN EXPENSE OF A MANDOWN, IN CONCENTRY THAT THEY ARE COLORED AS A MANDOWN, IN CONCENTRY THAT THEY ARE COLORED AS A MANDOWN, IT AS POSSESSED, FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE. FROM THE RECOMMENDIAL ANALASIE COMMENDIAL ANALASIE COMMENDIAL ANALASIE.

CONSTRUCTION SEQUENCE

- GENERAL MOTES

 DEL PROJECT AL CARRENTE DESIGNED, MAY NOT PRICIDE AL COMPONENTS ACCRESCED IN THE VARIOUS CIRERAL NOTES

 DEL PROJECT AL CARRENTE DESIGNED, MAY NOT PRICIDE ALL COMPONENTS ACCRESCED IN THE VARIOUS CIRERAL NOTES, REVER PLANS FOR APPLICABILITY.

 DEL CONTRACTOR SHALL SECURE ALL RECESSARY PENANTS FOR THE PROJECT FROM THE LOCAL MAY STATE ACCRESCED.

 ANY PENANTS HEROM MUST BE CONTARED SHALL BE HERT AND STRULED IN ACCORDINANCE WITH CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY AND AT HE CONTRACT AND ALL PROPERTY A

GENERAL CONSTRUCTION AND GEOTECHNICAL NOTES

TY ME CHART SEEDING BONE DOLL FOR LAST WINTER AND END Y SERVED AND SAFETY SERVED.

ST. AND DESCRIPTION OF THE STOTE OF MATE OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL OF CO. LEVEL AND CO. LEVEL OF CO. LEVEL AND

MANIFESTAL CONTROL OF THE PARTY

TIMPONARY NT DAG SO RTILLE FOR EAST.

DATES SEEDED BASE TO THE DELACATION OF THE PARTY OF THE PA

MELDS AND SEASON WALL SHAW STREET AND THOSE ARE ASSESSED.

AND THE PROPERTY OF THE PROPER

MARY SHOULD SHE (DANK)

- ALL CONTROLLED FILL ZON'S ARE TO BE MONITORED BY A FIAL TIME CEDITLICHICAL DIGHERING SERVICES FIRM.
 DIGHERED FILES SHALL BE MICPERLY PLACED ACCORDING TO THE RECOMMENDANCING OF THE CEDITLICHICAL.

 ALL SAMMANY REPORTS, F. ANALASE FIRM THE CONTROLLED FILESE REPORTS FIRM THE PROFESSIONAL ORDING ON THE SATIS ACTIONLY COMPLETED PHASES OF CONSTRUCTION SUCH AS SUPE OVER SUCH AS THE PROFESSIONAL ORDING ON THE SATIS ACTIONLY COMPLETED PHASES OF CONSTRUCTION SUCH AS SUPE OVER SUCH AS THE PROFESSIONAL STREET, PROPARATION OF SUBMICION SUCH AS SUPE OVER THE PROFESSIONAL STREET, PROPARATION OF SUBMICION SUCH AS SUPE OVER THE PROFESSIONAL STREET, PROFESSIONAL PROFESSION STREET, MATERIAL PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREET, PROFESSIONAL PROFESSIONAL STREET, PROFESSIONAL STREE
- TEST LOCATIONS AND ELEVATIONS.
 7 THESE GEOTEOPHICAL NOTES SHALL IN HIS WAY LESSEN THE REQUIREMENTS OF THE SUBMITTED SOILS REPORT.

BOS AREA DISCRIPTION

High Dustry Water (HDW) Zones

Parcella mai, point broad, man

NEW STARS MATERIAL TRANSPAREN **BINGLERICA** TREPRAIR EXCEPTIONS

Superincer Sec. 21	t mer	of couper and 15° of these to image and are not assume that 2 ° 10° tags are assume
Bis. mercen	16 tinys	
Mary Mary Street Street Street	15 900	The same of the same

Linna

Associates

Aden.

Draper.

No. of Con-

DAMAGE FLORENCE

HURRICANE TRENT VILLAGE 9

New?

WEATSHOWS

No. GTQ: NOT TO SCALE

ALFRETT ST. 2008 19080319-040302

C2.0

PERSONNELS SELENIS SCHLOULE FOR GRASSLENIS CHANNELS

MANUAL - OCT 11 THE THOMAS YOU I AME IT THE PERSON

NAME SHAPE OF APPEAR OF A ME AND A SHAPE OF THE STATE OF DROUGH SCHOOL FLAM LANGTON, AND VOIC LEVACH.
SPERATE TO AND EQUIPMENT ACROSS THE MATCHWAY

SALES OF THE PROPER DIVING PRODUCE IS COVER TO BUTTON OF THE PROPERTY OF THE P

SPECIAL MALE PAPACING

SOL MERCHINES
FOLIOR RECOMMENDATIONS OF BOX TRUTS ON APPLY \$2000 LB/HOW DRIVEN ACROSS TIMES AND THE LB/HOW TO LB/HOW TO 10-10-10 FEB TILTER. THE CONTRACT WHIT SHARE EAST WILL LOS MUST VILLANT TO SHARE WILL LOSS MUST VILLANT THE TANK WILL LOSS MUST VILLANT THE TANK WILL LOSS MUST VILLANT THE TANK WILL LOSS MUST VILLANT VIL MAINTENANCE - DROWTH IS NOT FIALT ADEQUATE MISSELS MITTENANCE AND MAIL DI MANDIA RELY FOLLOWING DISCONDE ON OTHER GAMAGE

COMMODIC RESIDED SCHEDULETUR MICHS DITTER DAWN WAS IN wheet

ATT DEPARTMENT NAMED IN THE PARTMENT OF THE PA

AFTER ADDRESS TO YOUR ARCHARGOS STOREN TOTAL PRODUCT OF ANY + OR ANY IS AND IN ANY IN ANY IN ANY

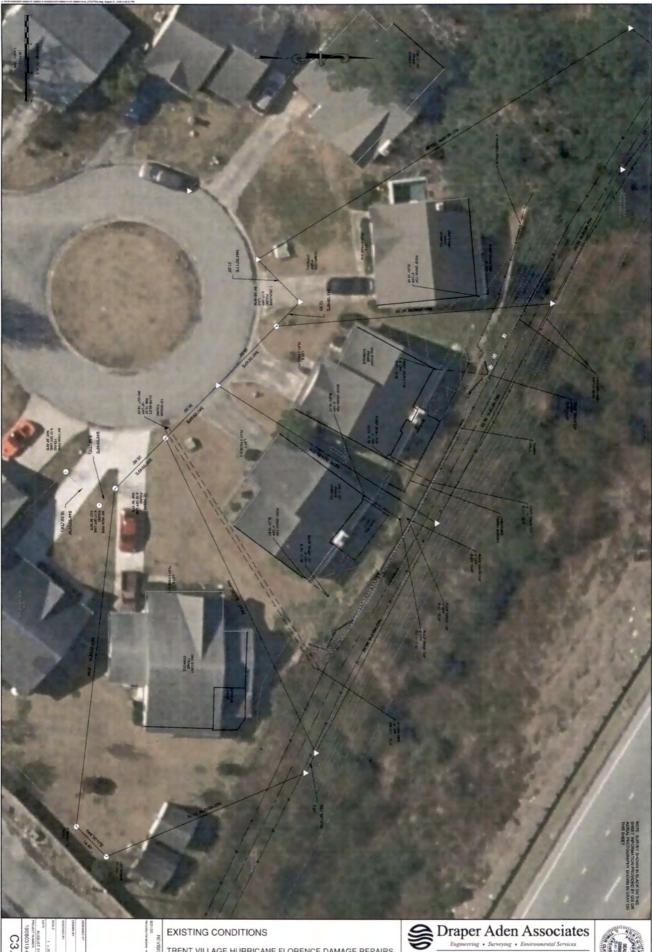
EAST PUSHEL

EAST ALC 25 - MAP 16 MAR 26 - DET 26

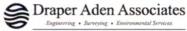
LAST MOVEMENT THE 15 MAR 27 THE 1 - MAP 16 PAL IS BEST FOR TALL FOOLIS AND LATE WATER FOR LOWISIDAY DWINDSTORE OF WINE VARIABLES AND PALL STORE TALL HOUSE WAS

SOC AND CHEN'S

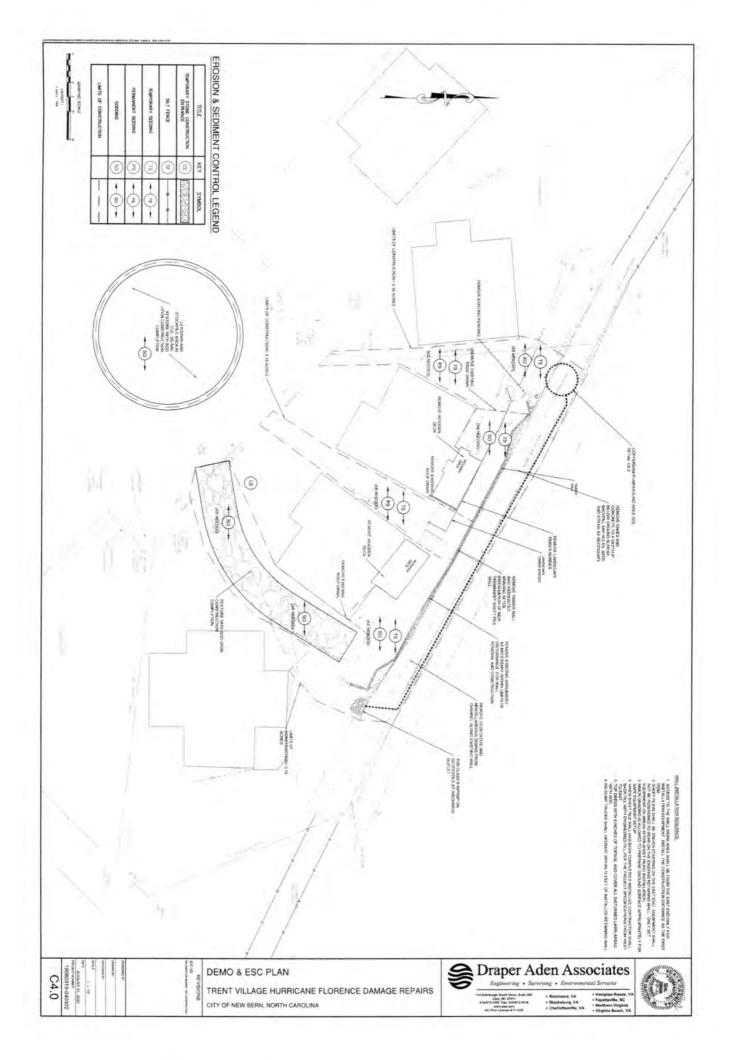
SIX MANDMENTS
TOLUR RECOMMENDATIONS OF 10s. INST) OR APPLY ADOC LEYNOR DIRECTOR
ADRICLE RAM, (METOOR MAD 1000 LEYNOR 15-10-10-10 FERRALIZE
MATELY ADDOC-ELOO LEYNOR DAMP TITLER AND UP INCOME WITH
APPLY ADDOC-ELOO LEYNOR DAMP TITLER AND THE THE PROPERTY OF THE PROPERTY AND THE PROPERTY OF THE PROPERTY O ASHIAT ON BUT STON THE VINUE ORIGINE BYILL AND HE WAS BYINTOUT OF THE ECONO THE VINUE ORIGINE BYILL AND HE WAS BYINTOUT ON THE TOP IN A BUT WOMEN BY HOT MODIFIED BYTEFILD, BYINTO ME WASHING AMERICAN AND MICHARITY

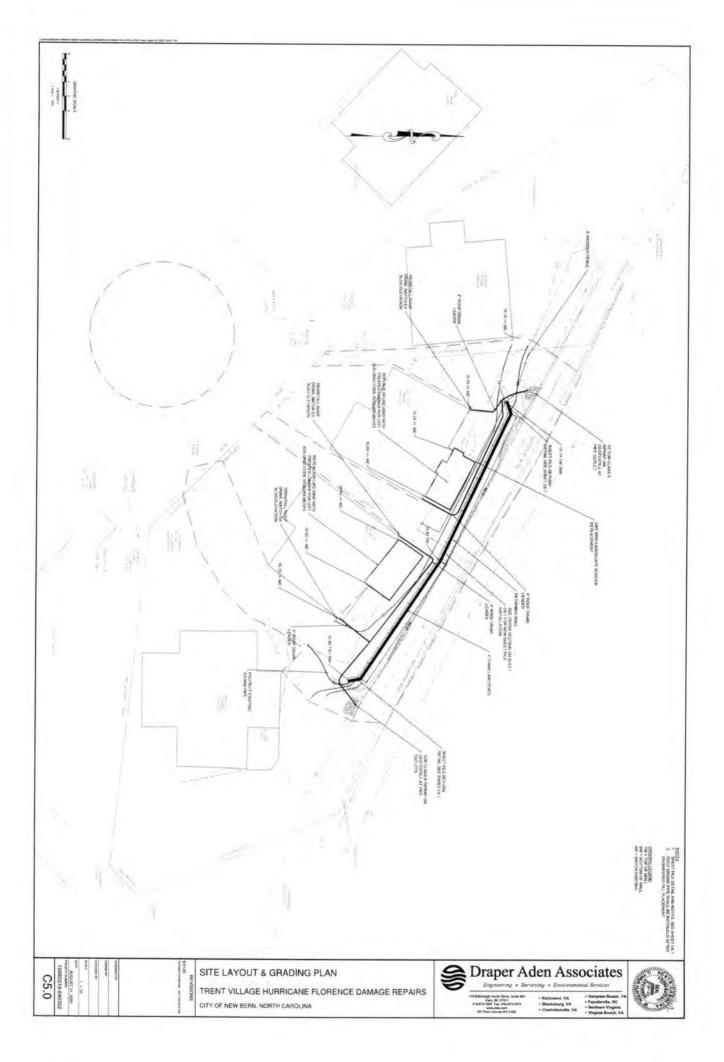


TRENT VILLAGE HURRICANE FLORENCE DAMAGE REPAIRS CITY OF NEW BERN, NORTH CAROLINA









trote and committing, the use of stages or state brights greater BYTHICKS may be immediately to arrandly source the INCOPS.

SONTHOL PRODUCTS (NISONE), BUTLLIONS

ANY HOUSE SER BASIONS BRITALING BOLL ET BROOM CONTROL PROJECTS (MICHOEL)

BROOM AT THE TOP OF THE CHAMBEL BY ARCHORING THE BECTIF IN A THANK DIESE.

BROOM AT THE TOP OF THE CHAMBEL BY ARCHORING THE BECTIF IN A THANK DIESE A HISTORY
MICH THROUGH HAVE ANY ARCHORING THE YORK TO THOM A THANK DIESE A HISTORY
APPRICAGANGER Y LYDGOUGH ANAFET IN THE BEST OF THE CHAMBEL OF BROOMS. AND COMMONT
THE TREAD-HAT TESTAMEN, ANAFET THE BEST OF THE CHAMBEL OF DIESE AND CHAMBEL
APPRICAGANGER Y LYDGOUGH ANAFET IN THE BEST OF THE CHAMBEL OF DIESE AND CHAMBEL
ANAFET BEST AND THE TESTAMEN, ANAFET IN THE BEST OF THE CHAMBEL OF DIESE AND CHAMBEL
ANAFET BEST AND THE TESTAMEN, ANAFET IN THE BEST OF THE CHAMBEL OF DIESE AND CHAMBEL
AND CHAMBEL OF THE WITHOUT OF THE ANAFET AND THE MICHAEL THE STATE OF THE TESTAME AND THE WITHOUT OF THE ANAFET AND THE STATE OF THE ANAFET AND THE ANAFET ANAFET AND THE ANAFET AND THE ANAFET AND THE ANAFET AND THE ANAFET ANAFET AND THE A

A BOOLEANT RECO'S WALL BE OVERLAYING A WITHOUSENED YOUR RELIGIOUS CHRORISMS. AND A BOOLEANT RECO'S BOOLEAND, A SHARK CHRONIC ON DIES BOOLEAND, A SHARK CHRONIC ON DIES BOOLEAND, A SHARK CHRONIC ON THE PROPERTY WAS A SHARK CHRONIC ON THE CHROIC ON THE CHRONIC ON

MANTENANCE 1

A ROPECT ROLLED GROSSON CONTRÓL PRODUCTS AT ELAST WERKS Y AND ACTES EASIE SEMPLIANT FOR ACCESSOR OF CONTROL PROPERTY REQUIRE MANERANCE Y AND MOST CONTROL OF CONTROL PROPERTY OF THE MANERANCE AND MOST CONTROL PROPERTY OF THE MANERANCE AND MOST CONTROL PROPERTY OF THE MANERANCE AND THE M

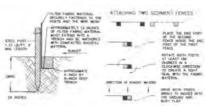
AS OF THE WICE THAT ARE DAMAGED OR NOT BY CLOSE CONTACT WITH THE DISQUISD BUILD.

AR REFAMED AND STANLED.

**ERROGRO FORDER THE TO POOREY CONTROLLED DRAWNOR. THE PROBLEM SHALL ARE THETE AND THE ERROGRO AREA PRICEINSTITUTED.

**MONITOR AND SHARM THE REOF AS INCOMPANY UNITS. DROWN CONTROLLED AND STANLED.

LAY SOO IN A STAGGERED PATTERN. BUTT THE STRIPS TRAITLY AGAINST EACH DTHEE DO NOT LEAVE SPACES AND NOT OVERLAP A SHARPENED 100 MASON'S TROWEL IS A HANDY TOOL FOR TUCKING DOWN THE ENDS AND TRIMMING PETERS BUITING - ANGLED ENDS CAUSED BY THE AUTO- MATIC SOD CUTTER HOLL SOO MIMEDIATELY TO ACHEVE FIRM CONTACT WITH THE APPEARANCE OF GOOD SOD SHOOTS OR GRASS BLADES, GRASS SHOULD BE GREEN AND HEALTHY, MOMED AT A 2"-5" CUTTING HEIGHT THATCH - GRASS CUPPINGS AND DEAD LEAVES, UP TO 1/2" THICK. BOOT ZONE - SOIL AND ROOTS.
SHOULD BE 1/2"-3/4" THICK, WITH DENSE ROOT MAT FOR STRENGTH. SODDING MAT TO SCHOOL

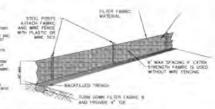


MATERIALS

- I US A SWITHER FARME OF ALL LEST RISE BY MODER OF PAYELER ON POLICETER, MINOU IS CONTROL BY DIE MANUFACTURED OF SIGNALS IN TOBAL SALE SYMMETER OF THE FARME SHOULD CONTAIN ILL TRANSLET IS HHIRITOR'S AND STABLED TO PROVIDE A WINAMIN OF 6 WONTHS OF CONTROL USBAULC CORPERICION LET AT TRANSLET TO TO SOME THE PROVIDE OF TO STORY COSSIANC CORPERICIONS LET AT TRANSLET RANGE OF DIT 101 107 F
- 2 DISSURE THAT POSTS FOR SEDMENT FENCED AME 1.33 LB/ENEAR PT 87000. WITH A MANUAL LENGTH OF 5 FEET MARE SURE THAT STOOL POSTS HAVE SHOULD BE A SECURITY FACILITY FASTERING BE FASTER.
- CONSTRUCTION
- CONSTRUCT THE SEDMENT BARRIER OF STANDARD STRENGTH OR SHIRLA STRENGTH SWITNETH PARTIES.
- DESIGN THAT THE HEIGHT OF THE SEGMENT FENCE DOES NOT EXCHES 24-NO-ES ABOVE THE DISCOND SURFACE (HORSE) FENCES AND MECHANISM OF MATER SUFFICIENT TO CAUSE FAULTE OF THE STRUCTURE.)
- I CONSTRUCT THE FILTER FARRY FROM A CONTRIBUTE ROLL OUT ID THE LENGTH OF THE BARRIER TO AVOID JOHTS MEN JOHTS ARE NECESSARY SECURELY FASTER THE FILTER DUDIT ONLY AT A SUPPORT POST WITH A FILE! MANAGEM OVERLANT TO THE ROLL'S FOST.
- SUPPORT STANDARD STRENGTH FILTER FABRIC BY MIRE MESH FASTERED SECURIESY TO THE LIPSCOPE SEC BY THE PROSTS CRYTING THE MIRE MESH SUPPORT TO THE STRENGTH FASTEN THE MIRE MIRE MESH SUPPORT TO THE STRENGTH FASTEN THE MIRE STANDARD THE STRENGTH SEC BY THE FASTEN OF THE STRENGTH THE STRENGTH STRENGTH STRENGTH STRENGTH THE STRENGTH STRENG
- 5 WEN A WIRE MESH SUPPORT FENCE IS GISTD, IPACE POSTS A WARMAN OF FILET APART SUPPORT POSTS SHOULD BE DRIVEN SECURILY MYO THE GROUND
- I CATEA STREAGTH FUITE FABRIC WITH 6 FEET 1905 MIACING DOES NOT HEQUITE WAR MISH SUPPLIES FROM SECURELY FASTEN THE PUITE FABRIC DIRECTLY TO POSTS. MINE ON PLASTIC 2H 1975 MINIATO MANY MINIAMAN SO POLINO TENSLE STRENGTH.
- TEXAVATE & TROPOS APPROXIMATELY & WOLES WILL AND IT MOVES DEEP AT PROPOSED LINE OF POSTS AND LIPE DIE (NEW YOR BANNES (FIGURE S.
- A VIALE TO NOVES OF THE PARMIC ALONG THE BOTTOM AND LIGH OF THE TRENCH.
- IS BACKTLL THE THENCH WITH COMPACTED SUR PLACED OVER THE FILTER FABRIC THORPOLICAL COMPACTION OF THE BACKFEL IS CRITICAL TO SELT FINCE POPPORMANCE.

TO DO NOT ATTACH FETER PARKE TO EXISTING THEFE.





SEDMENT FENCE INSTALLATION USING THE SLICNG METHOD

INSTEAD OF EXCAVATING A TRENCH PLACING FABRIC AND THEN BACKFILLING TRENCH SEZHENT FENCE MAY BE INSTALLED USING SPECIALLY DESIGNED EQUIPMENT THAT INSERTS THE FABRIC WITH A DUT SUCKED IN THE GREATOR WITH A DUIL

INSTALLATION SPECIFICATIONS

- THE BASE OF BOTH OND POSTS SHOULD BE AT LEAST ONE FOOT HIGHER THAN THE MIDDLE OF THE FENCE, CHECK WITH A LEVEL IF MECESSARY
- NISTALL PORTS & FRET MPART IN CRITICAL AREAS AND RITTED MPART ON STANDARD APPLICATIONS.
- INSTALL POSTS V FEET GEEP UN THE COMMITTIES AN SIZE OF THE SELT FENCE, AND AS CLOSE. AS POSSBILE TO THE FARMET FROM UPSTREAM MATER WICESUNG.
- 4 INSTALL POSTS WITH THE NIPPLES FACING AWAY FROM THE SHIT FAMILIE
- ATTACH THE FABRIC TO (ACH POST WITH THISE THES, ALL SPACED WITHIN THE TOP S WORLD OF THE FABRIC, ATTACH EACH THE DIAGRAMALY AS CHIPTES THROUGH THE FABRIC, WITH EACH PUNCTURE AT LEAST 1 MON WISTIGHTS APART ALSO, LACK THE SHICKLE BE POSTOMED TO HANG ON A POST MEPPLE WITHIN DISTRIBUTED TO PREVIOUS ACCORD.
- WHAP APPROXIMATELY 6 MOHES OF FAIRSC AMOUND THE FND POSTS AND SCOUNT WITH 3 765.

 NO MORE THAN 24 MOHES OF 6 38 NOT FAIRST STALLOWED ABOVE GROUND LEVEL.
- THE INSTALLATION SHOULD BE CHEEKED AND CONNECTED FOR ANY DEVIATIONS HEFORE COMPACTION
- COMPACTION IS WITALLY AMPORTANT FOR EFFECTIVE RESILES. COMPACT THE 'SOL AMADIATELY WEST TO THE SET FINGE FABRIC WITH THE FRONT WHIST TO THE MINCHON, SHOOT SEER OR ROLLES CERTSING A LEAST OR PROMOTE PER SOURCE FOR SOURCE FOR SOURCE FOR A SO

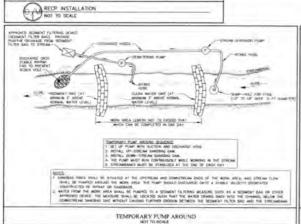
MAINTENANCE

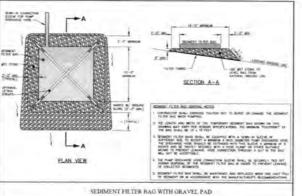
INSPECT SEDMENT FENCES AT LEAST DINCS A WILK AND AFTER LACH MAINTAIL MAKE ANY REQUIRED REPAIRS MANDIATELY

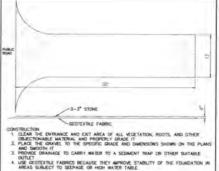
- SHOULD THE FARRIC OF A SERMENT FEMAL COLLAPSE, BLAR, DEPLANTISE BY BECOME WESTECTIVE, REPLACE IT PROMPTLY
- HEMON'S SEDMENT OFFOSTS ONES THEY HAVE REACHED ONE THIRD (1/2) PRIGHT OF SAL TRICE TO PROVIDE ACKNOWL STORAGE VIOLANCE ON THE HEAT HAN AND THE BOOKER PROSENCE ON THE FENCE. THAT CAPIE TO AVIOL INDEPARTMENT THE TRICE CAPIETO AVIOL INDEPARTMENT THE
- 4 REMOVE ALL FUNCINI MATERIALS AND UNSTABLE SEDMENT DEPOSTS AND BRIMS DIE AREA TO GRADE AND STABLIST IT AFTER THE CONTRIBUTING ORANACIÉ AREA HAS SEEN PROPERTY STABLISTO.



SEDIMENT FENCE DETAIL







VIENANCE MARYEL PAD IN A CONDITION TO PREVENT MUD ON SEDIMENT FROM LEAWNG THE CONSTRUCTION STIE. THIS MAY PERIODIC TOPPRESSING WITH 2-3 HOCK STORE MANIFOLYTEE TRANSMY ALL GRECTIONARIE MATERIALS SPILLED, WASHED OR TRANSCED OFFI PUBLIC ROADWAYS.

CONSTRUCTION ENTRANCE



ssociates

K

Aden

Draper,

ist i

REPAIRS

DAMAGE FLORENCE HURRICANE VILLAGE S DETAIL! TRENT ESC

CAROLINA

6

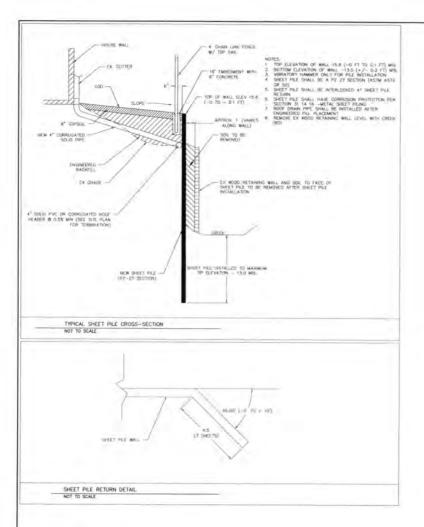
E

annon in

REVISIONS

AUGUST 31, 3000 19080319-040302

C6.0





TRENT VILLAGE HURRICANE FLORENCE DAMAGE REPAIRS

SHEET PILE WALL DETAILS CITY OF NEW BERN, NORTH CAROLINA REVISIONS

19080319-040302

C6.1

AGENDA ITEM COVER SHEET



Agenda Item Title:
Consider Adopting a Resolution for Street Lighting Request for Waters Street.

Date of Meeting: Februa	ary 23, 2021	Ward # if applicable: 2					
Department: Public Utilit	ties	Person Submitting Item: Charles Bauschard					
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing: N/A					
Explanation of Item:	Customer has re	equested street lights on Waters Street					
Actions Needed by Board:	Approval of Request						
Backup Attached:	Memo, Resolu Analysis and lo	tion, Street Lighting Request Form, Cost cation map					
Is item time sensitive?	□Ves ⊠Ne						
		he meeting? □Yes ☒ No					
	- pponents at t						
Cost of Agenda Item: E	lectric \$1166.67 Pt	ublic Works \$16.88/mo					
	nditure, has it l	oeen budgeted and are funds available					

Additional Notes: N/A

Aldermen

Sabrina Bengel Jameesha Harris Robert V. Aster Johnnie Ray Kinsey Barbara J. Best Jeffrey T. Odham



300 Pollock Street, P.O. Box 1129 New Bern, NC 28563-1129 (252) 636-4000 Dana E. Outlaw
Mayor
Mark A. Stephens
City Manager
Brenda E. Blanco
City Clerk
Mary Hogan
Director of Finance

TO:

Mark Stephens, City Manager

FROM:

Charles Bauschard, Director of Public Utilities

DATE:

February 11, 2021

SUBJECT:

Request for Additional Street Lighting from Resident

Background Information:

In August of 2010, the Board of Aldermen adopted a procedure for addressing requests for additional street lighting from residents. This procedure requires Electric Utilities to evaluate the area of the request. The existing lighting must also comply with or be brought up to the American National Standard Practice for Roadway Lighting.

The Department of Public Utilities has received a request from a resident for additional street lighting infrastructures in the area of Waters Street. This area was evaluated, and it was determined that it does not meet the City's light standard. The recommendation and cost estimate is included.

Recommendation:

Upon completion of the staff's evaluation, I recommend the Board of Aldermen approve the resolution for the addition of a streetlights on Waters Street.

RESOLUTION

THAT WHEREAS, the City of New Bern has adopted the American National Standard Practice for Roadway Lighting as the design standard for new street lighting installations within the City of New Bern; and

WHEREAS, the standard outlines the level of lighting necessary for the safe interaction of pedestrians and vehicles along municipal roadways; and

THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF NEW BERN:

That the Mayor and the City Clerk be and they are hereby authorized and directed to accept the installation and costs to the Department of Public Utilities and Public Works for additional street lighting infrastructures in the area of Waters Street.

ADOPTED THIS 23rd DAY OF FEBRUARY 2021.

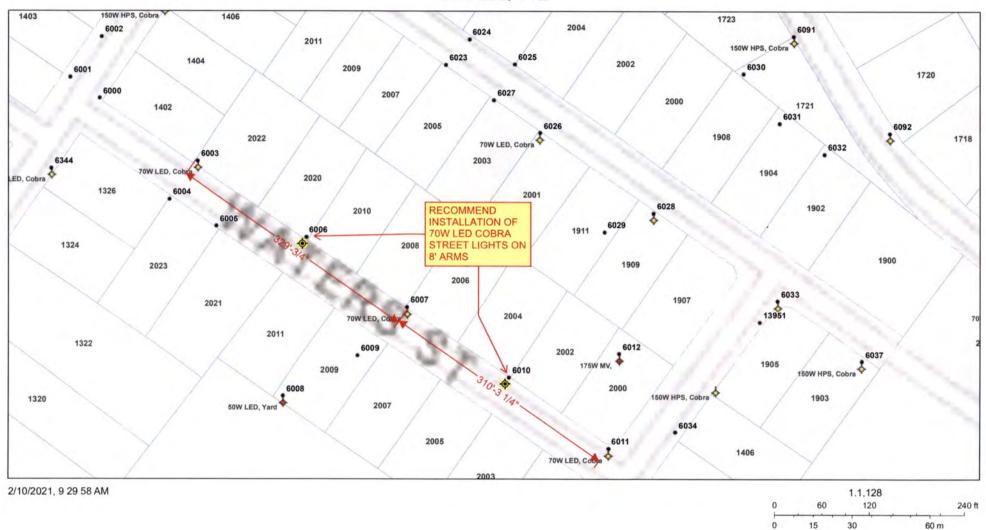
DANA E. OUTLAW, MAYOR

BRENDA E. BLANCO, CITY CLERK

Street Lighting Request Form

REQ# 112	
Customer Name: Ms. Sharon	
Customer Address: 2011 Waters St	
Phone Number of Requestor: Unknown	
Area of Request:	
Waters Street	
(Street address, intersection, general description, etc)	
Pole # (if known):	
Sent to Police Department Date:	
Police Recommendations:	
All items below this must be filled out by an Electric Department Engineer	r
Electric Department Engineer: Dustin Cayton	
Evaluations Results/Recommendation:	
This area does not meet the City of New Bern's street lighting standard. I recommend installing a 70% fixture on an eight foot arm on pole #6006 and pole #6010.	LED cobra
Estimated Cost to Electric Department: \$1166.67	
Estimated Cost to Public Works: \$16.88/month	

SL REQ 112



Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS

user community

NEW BERN ELECTRIC

DATE:2/10/21 REQ #112

CUSTOMER:Ms. Sharon			LOCATION:	Waters St			
LABOR	QUANTITY	REG. HRS	OT HRS	RATE*		то	TALS
Crew Leader	1	3	0	\$ 52.00		\$	156.00
2nd Class	1	3	0	\$ 40.74		\$	122.22
					TOTAL	\$	278.22
EQUIPMENT	QUANTITY	HOURS		RATE*		то	TALS
Bucket Truck/Service Truck 55'	1	3		\$ 74.72		\$	224.16
					TOTAL	\$	224.16
MATERIAL	QUANTITY		PRICE			то	TAL
70W LED Fixture	2		\$166.43			\$	332.86
8' Arm	2		\$119.32			\$	238.64
#6 ACSR TPX	10		\$0.40			\$	4.00
Photocell	2		\$14.20			\$	28.40
				1.0	TOTAL	\$	603.90
				SUB TOTA	Ĺ	\$	1,106.28
				10%TAX		\$	60.39

^{\$ 1,166.67} TOTAL JOB

^{*}Labor Rates are based on hourly rates + benefits.

^{*}Equipment rates are based on FEMA's 2019 Schedule of Equipment Rates

AGENDA ITEM COVER SHEET



Agenda Item Title: Discussion of Elections

Date of Meeting: 2/23/20	021	Ward # if applicable: N/A					
Department: Administration		Person Submitting Item: Mark A. Stephens, City Manager					
Call for Public Hearing	g: □Yes⊠No	Date of Public Hearing:					
Evalanation of Itam.	Discuss election	a process					
Explanation of Item:	Discuss election	in process					
Actions Needed by Board:							
Backup Attached:	Letter from Cra elections	ven County Board of Elections regarding 2021					
• V. = V							
Is item time sensitive?							
Will there be advocates	s/opponents at t	he meeting? □Yes ⊠ No					
Cost of Agenda Item:							
If this requires an expe and certified by the Fin		een budgeted and are funds available ☐Yes ☐ No					

Additional Notes:



Meloni Wray, Director Edward R Dzioba, Democrat Secretary Brian J. Gatchel, Republican Member

Zeda B Trice, Democrat Chair Ronnie D. Lovick, Democrat Member Matthew P Schwob, Republican Member

February 11, 2021

Mr Mark Stephens, City Manager City of New Bern Post Office Box 1129 New Bern, North Carolina 28563

Dear Mr Stephens

The estimated expenses for the October 5, 2021 and possible runoff for the November 2, 2021 elections are provided below

The actual cost for 2009, 2013, 2017 and the estimated cost for both 2021 elections (if needed) are:

Cost Description	2009 Oct/Nov	2013 Oct/Nov	2017 Oct	Estimate 2021 Oct/Nov
TOTAL EXPENSE	\$ 37,452 25	\$ 41,360 34	\$ 36,634 20	\$ 55,186
TOTAL ABSENTEE EXPENSE	\$ 4,380 00	\$ 14,472.94	\$ 9141.72	\$ 18,194
Candidate Filing Fees	\$ (220 00)	\$ (305 00)	\$ (180 00)	
TOTAL PAID/DUE	\$ 41,612 25	\$ 55,528 28	\$ 36,454 20	\$ 73,380
Estimated even yr (1 election)		\$ 5,000	\$ 5,300	\$ 5,300

Breakdown*

The previous year's actual costs and the estimate of expense by the Craven County Board of Elections in the administration of the City of New Bern Election on October 5, 2021 are as follows:

Cost Description		2009 October		2013 October		2017 OCTOBER	2021 Estimate October		
One Stop Assistance OS Fica/Medicare tax	\$	2,600 00	\$	10,595 00 810.52	\$	7,975 00 634.01	\$	9,000.00 688.50	
Board Members Absentee Mtgs	\$	840 00	\$	840 00	\$	350 00	\$	1,400.00	
Fica/Medicare tax			\$	68 00	\$	27 83	\$	107.10	
Absentee supplies, postage	\$	150 00	\$	266 00	\$	154 88	\$	650.00	
Absentee Voting Totals:	\$	3,590.00	\$	12,579.52	\$	THE R. P. LEWIS CO., LANSING, MICH.		11,846	
Election Day officials	\$	5 ,555 00	\$	9,360 00	\$	14,575 00	\$	13,175.00	
Recount officials (if Needed)	\$	600 00			\$		\$		
Board Members	\$	795 00	\$	650 00	\$	340 00	\$	1,550.00	
Fica/Medicare tax			\$	45 99	\$	27.03	\$	118.58	
Part-Time Assistance	\$	800.00	\$	4,362 20	\$	2,068.96	\$	3,750.00	
Fica/Medicare tax			\$	340 84	\$	164.68	\$	286.88	
Election Programming	\$	2,780 70	\$	3,004 68	\$	4,320 77	\$	8,500.00	
Supplies/Postage/misc	\$	3,882.60	\$	2,474 54	\$	1,156.99	\$	1,200.00	
Legal Advertising	\$	1,001 14	\$	699 53	\$	934 99	\$	1,200.00	
Election Travel	\$	93 83	\$	127.70	\$	152 94	\$	300.00	
Election Day Delivery/site rental	\$	196 06	\$	428 55	\$	100 00	\$	100.00	
Ballots	\$	5,792.63	\$	5,036 25	\$	3,420.44	\$	4,500.00	
sales tax			\$	339 95	\$	230.88	\$	283.50	
TOTAL EXPENSE	\$	21,496 96	\$	26,870 23	\$	36,634 40	\$	34,964	
ABSENTEE EXPENSE	\$	3,590.00	\$	12,579.52	\$	9,141.72	\$	11,846	
FILLING FEES	\$	-220 00	\$	-305.00	\$	-180.00			
OVERALL TOTAL	\$	24,866 96	\$	39,144 75	\$	36,454 40	\$	46,810	

The previous year's actual costs and the estimate of expense by the Craven County Board of Elections in the administration of the City of New Bern Runoff Election (if needed) on November 2, 2021 are as follows:

Cost Description		09 vember NOFF		13 vember NOFF	estimated NOVEMBER RUNOFF		
One Stop Assistance	\$	650.00	\$	1,653 85	\$	4,500.00	
OS Fica/Medicare tax			\$	126 53	\$	344.25	
Board Members Absentee Mtgs	\$	140 00		105 00	\$	700.00	
Fica/Medicare tax			\$	8.04	\$	53.55	
Absentee supplies, etc			\$	-	\$	750.00	
Absentee Voting Totals:	\$	790.00	\$	1,893.42	\$	6,348	
Election Day officials	\$	4,457.50	\$	7,380 00	\$	9,925 .00	
Recount officials (if Needed)	\$	600.00			\$		
Fica/Medicare tax					\$		
Board Members	\$	113 57	\$	102 85	\$	225.00	
Fica/Medicare tax			\$	7 87	\$	17.21	
Part-Time Assistance	\$	337.50		370 83	\$ \$	425.00	
Fica/Medicare tax			\$ \$	17 39		32.51	
Election Programming	\$	528.40	\$	1,758 07	\$	3,800.00	
sales tax			\$	5 09	\$		
Supplies/Postage/misc	\$	3,364 40	\$ \$	707.13	\$	550.00	
Legal Advertising	\$	186 52	\$	41.09	\$	300.00	
Election Travel	\$	275 04	\$	22.86	\$ \$ \$	43.00	
Election Day Delivery	\$	292.36	\$	61 42	\$	100.00	
Ballots	\$	5,800 00	\$	3,761 60	\$	4,500.00	
sales tax			\$	253.91	\$	303.75	
TOTAL EXPENSE	\$	15,955 26	\$	14,460.11	\$	20,222	
ABSENTEE EXPENSE	\$	790.00	\$	1,893.42	\$		
OVERALL ESTIMATED TOTAL	\$	16,745 29	\$	16,383 53	\$	26,570	

The cost analysis enclosed also shows the actual charges for conducting the 2009, 2013, 2017 elections and the estimate for the 2021 elections. Currently, the City of New Bern operates on a nonpartisan election and runoff election method for the municipality. This method is largely the same as the nonpartisan plurality method, with one important distinction. If a winner in these elections does not receive a majority (50%+1) of the votes, the candidate who came in second place may request a runoff. In these runoff elections, all candidates are eliminated except the plurality winner and the runner-up. Those two then run head-to-head in the runoff, with the winner being given the seat. The election is held in October, and any runoff elections are held in November.

If the City of New Bern operated its elections under the nonpartisan plurality method (election in November only) the savings would have been approximately \$35,000 in 2013 and a savings of possibly \$45,000 for the 2021 elections. The only expenses would be for a November Election that has shared expenses with the other municipalities on the ballot

Please take note that the City of New Bern allows absentee voting in your city elections and you do have the option to "opt-out" of this expense, by adopting a resolution. If you analyze the expenses, the City of New Bern could have saved approximately \$14,500 in 2013, \$9,150 in 2017 if the City of New Bern had "opted out" of absentee voting and possibly could save approximately \$18,194 of absentee expenses in 2021. Note: currently the only other municipality to allow absentee voting is the City of Havelock which if the City of New Bern has a runoff and absentee voting is allowed the absentee cost will be shared with the City of Havelock.

Another option for voting would be to go to even years where the only costs would be to program your races and any other municipality specific expenses like ballots or supplies which would be estimated to be \$5,000 or less with savings estimated to be \$50,000 or more. The reason for the lower estimated cost is because we have to do the other functions associated with an election in all Federal and State elections and cannot bill you for these costs. To go to an even-year election cycle, you would need to get your municipal attorney involved, a resolution would need to be made, your charter would need to be updated, and there would need to be a legislative bill

passed for this to take place. If there are any resolutions adopted, the municipal agreement would need to be updated to reflect any changes if needed and signed

Filing Periods (see G.S. 163-291(2) and G.S. 163-294.2(c):

Because the 2021 municipal elections occur in the year following a federal decennial census, there is different filing periods for municipal offices this year

Contests for municipal offices in cities that do NOT elect any office by district. The filing period for cities that do not elect any office by district begins at noon on the first Friday in July and ends at noon on the third Friday in July (Friday, July 2, 2021 until noon Friday, July 16, 2021).

(City of New Bern) Contests for municipal or district offices in cities that DO elect any office by district. The filing period for contests in cities that elect any office by district begins at noon on the fourth Monday in July and ends at noon on the second Friday in August (Monday, July 26, 2021 until noon Friday, August 13, 2021). The later filing period applies to all municipal contests in that jurisdiction, if any office is elected by electoral district or by residency district. For example, even if the city's mayor is elected citywide, if the city council is elected by district, the statute applies to the filing period for the mayor contest as well as city council contests

2021 City of New Bern Municipal Elections Dates

- Tuesday, October 5, 2021
- Tuesday, November 2, 2021 (if runoff)

Please take note: Municipal redistricting must be completed by the third business day before the opening of the filing period (Wednesday, July 21, 2021). If the city or town determines that it will not be possible to adopt the redistricting changes by July 21, 2021, the municipality may adopt a resolution delaying the election. The election can be postponed until March 2022 If the city or town postpones the election, then the filing period for these offices will be held from noon Monday, December 6, 2021 through noon Friday, December 17, 2021

If you have any questions, please feel free to contact me, 252-636-6610 or mwray@cravencountync.gov.

Sincerely,

Meloni M. Wray, CNCED, CERA

meet m. w.

Director of Elections

Enclosures

Cc Director of Finance, City Clerk; Mayor and Aldermen

CITY OF NEW BERN COST ANALYSIS

Cost Description		2009 October	201	13 October	C			October est
One Stop Assistance	\$	2,600 00	\$	10,595 00	\$	7,975 00	\$	9,000.00
OS Fica/Medicare tax		2002	5	810 52	\$	634 01	\$	688.50
Board Members Absentee Mtgs	\$	840 00	\$	840 00	\$	350 00	\$	1,400.00
Fica/Medicare tax		.5361	\$	68 00	\$	27 83	\$	107.10 650 00
Absentee supplies, postage		150 00	\$	266 00	\$	154 88	\$	11,845.60
Absentee Voting Totals:		3,590 00	3	12,579 52 9,360 00	\$	9,141 72 14,575 00	\$	13,175.00
Election Day officials		5,555 00 600 00	\$	9,300 00	Ф	14,075 00	Ψ	15,170.00
Recount officials (if Needed) Fica/Medicare tax	Ф	000 00			\$	100		
Board Members	\$	795 00	\$	650 00	5	340 00	\$	1,550.00
Fica/Medicare tax	9	700 00	\$	45 99	\$	27 03	\$	118.58
Part-Time Assistance	\$	800 00	\$	4,362 20	\$	2,068 96	\$	3,750 00
Fica/Medicare tax			\$	340 84	\$	164 68	\$	286 88
Election Programming	\$	2,780 70	\$	3,004 68	\$	4,320 77	\$	8,500 00
Supplies/Postage/misc	\$	3,882 60	\$	2,474 54	\$	1,156 99	\$	1,200.00
Legal Advertising	\$	1,001 14	\$	699 53	\$	934 99	\$	1,200.00
Election Travel	\$	93 83	\$	127 70	\$	152 94	\$	300.00
lection Day polling site rental/delivery	\$	196 06	\$	428 55	\$	100 00	\$	100 00
Ballots	\$	5,792 63	\$	5,036 25	\$	3,420 44	\$	4,500 00
sales tax			\$	339 95	\$	230 88	\$	283 50
TOTAL EXPENSE		21,496 96	\$	26,870.23	\$	27,492.68	\$	34,963 96
TOTAL ABSENTEE EXPENSE		3,590.00	\$	12,579 52	\$	9,141.72	\$	11,845.60
	\$	25,086.96	\$	39,449 75	\$	36,634 40	\$	46,809.56
Candidate Filing Fees	\$	(220 00)		(305 00)	\$	(180 00)		
TOTAL DUE	\$	24,866 96	\$	39,144 75	\$	36,454 40		
Cost Description		09 ACTUAL vember RUNOFF	NO	13 ACTUAL VEMBER NOFF			R	021 estimated NOVEMBER UNOFF (with yor and 1 ward
One Stop Assistance	\$	650 00	\$	1,653 85			\$	4,500.00
OS Fica/Medicare tax			\$	126 53			\$	344.25
Board Members Absentee Mtgs	\$	140 00	\$	105 00			\$	700.00
Fica/Medicare tax			\$	8 04			\$	53.5
Ballots								750.00
Absentee supplies, etc			\$	(4)			\$	750.00
Absentee Voting Totals:		790 00	\$	1,893 42			\$	6,347.8 9,925.0
Election Day officials		4,457 50	\$	7,380 00			Ф	9,925.00
Recount officials (if Needed)	\$	600 00						
Fica/Medicare tax		112 57		102 85			\$	225.00
	\$	113.57	5	7 87			\$	17.2
Fica/Medicare tax	6	337 50	\$	370 83			\$	425.00
Part-Time Assistance Fica/Medicare tax	Ф	337 30	S	17 39			\$	32.5
Election Programming		528.40	5	1,758 07			\$	3,800.00
sales tax	D.	320.40	\$	5 09			\$	-
Supplies/Postage/misc	9	3,364.40	\$	707 13			\$	550.0
Legal Advertising		186 52	\$	41 09			\$	300.0
Election Travel		275 04	\$	22 86			\$	43.0
Election Day polling site rental/delivery		292 36	\$	61 42			\$	100 0
Ballots		5,800 00	\$	3,761 60			\$	4,500.0
sales tax		-144.0 44	\$	253 91			\$	303 7
TOTAL EXPENSE		15,955 29	\$	14,490 11			\$	20,221.4
TOTAL ABSENTEE EXPENSE		790 00	\$	1,893.42			\$	6,347.8
TOTAL DUE	_	16,745 29	\$	16,383 53			\$	26,569.2
TOTAL DOL	*	2-11-12-24		O . In the same				
a - 12 - 1 W1				13 Oct/Nov	2	2017 Actual	8,5,9	a constant
Cost Description	20	009 Oct/Nov Actual	Ac	tual		OCT		1 est w/runo
TOTAL EXPENSE		37,452 25	\$	41,360 34	\$	The second secon	\$	55,185 4
TOTAL ABSENTEE EXPENSE		4,380.00		14,472 94	\$	9,141 72	S	18,193.4
Candidate Filing Fees		(220 00)	\$	(305 00)				
TOTAL DUE	\$	41,612 25	\$	55,528 28	\$	36,454 40	\$	73,378.8
Election		Registered Voters	0	verall cost	i	otal voted	cos	t per voter
October 2013 Absentee		21575		12,579 52		2788	\$	4.5
October 2013 Overall		21575		39,144 75		5437	\$	7.2
October 2017 Absentee		20629	\$	9,141.72		1765	\$	5 1
October 2017Overall		20629	\$	36,454 40		3769	\$	9 6
				4 000 40		2205	\$	0.7
November 2013 Absentee		21575 21575		1,893 42 16,383 53		2395 7762	\$	2.1

Aldermen

Sabrina Bengel Jameesha Harris Robert V, Aster Johnnie Ray Kinsey Barbara J. Best Jeffrey T. Odham



Dana E. Outlaw
Mayor
Mark A. Stephens
City Manager
Brenda E. Blanco
City Clerk
Mary M. Hogan
Director of Finance

Memorandum

TO:

Mayor Dana Outlaw

FROM:

Brenda Blanco, City Clerk

DATE:

October 22, 2020

SUBJECT:

Appointment to Appearance Commission

On June 11, 2019, you appointed Martha "Molly" Ingram to the Appearance Commission. Ms. Ingram recently resigned from her seat, as she will be relocating to another state in November. You are asked to make a new appointment to serve the remainder of Ms. Ingram's term.

When possible, appointees to this Commission should have special training or experience in a design field, such as architecture, landscape design, horticulture, city planning, or a closely-related field.

/beb