

# Florida Job Growth Grant Fund Public Infrastructure Grant Proposal



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## **US 331 Utility Upgrades Phase I**

Walton County, Florida

Date: September 2017

PREPARED FOR:

**City of Freeport**

112 Highway 20 West  
Freeport, FL 32439  
850.835.2822

PREPARED BY:

**Dewberry | Preble-Rish**

877 North County Highway 393  
Santa Rosa Beach, FL 32459  
850.267.0759



**Florida Job Growth Grant Fund  
Public Infrastructure Grant Proposal**

Proposal Instructions: The Florida Job Growth Grant Fund Proposal (this document) must be completed by the governmental entity applying for the grant and signed by either the chief elected official, the administrator for the governmental entity or their designee. Please read the proposal carefully as some questions may require a separate narrative to be completed.

**Governmental Entity Information**

Name of Governmental Entity: City of Freeport

Government Federal Employer Identification Number: [REDACTED]

Contact Information:

Primary Contact Name: Russ Barley

Title: Mayor

Mailing Address: P.O. Box 339  
Freeport, FL 32439

Phone Number: (850) 835-2822

Email: rbarley@freeportflorida.gov

**Public Infrastructure Grant Eligibility**

Pursuant to section 288.101, F.S., the Florida Job Growth Grant Fund was created to promote economic opportunity by improving public infrastructure and enhancing workforce training. Eligible governmental entities that wish to access this grant fund must submit public infrastructure proposals that:

- Promote economic recovery in specific regions of the state, economic diversification or economic enhancement in a targeted industry. (View Florida's [Targeted Industries here.](#))
- Are not for the exclusive benefit of any single company, corporation or business entity.
- Are for infrastructure that is owned by the public and is for public use or predominately benefits the public.



**1. Program Requirements:**

Each proposal must include the following information describing how the project satisfies eligibility requirements listed on page 1.

A. Provide the title and a detailed description of the public infrastructure improvements.

City of Freeport US 331 Utility Upgrades - Phase I [Water Main and Force Main expansion along SR 83 (US 331) from Sparkleberry Lane to SR 20, and Force Main expansion from Riverwalk Subdivision to the Wastewater Treatment Plant]

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B. Is this infrastructure owned by the public?

Yes       No

C. Is this infrastructure for public use or does it predominately benefit the public?

Yes       No

D. Will the public infrastructure improvements be for the exclusive benefit of any single company, corporation or business entity?

Yes       No

E. Provide a detailed explanation of how the public infrastructure improvements will connect to a broader economic development vision for the community and benefit additional current or future businesses.

The US 331 Utility Upgrades - Phase I project would provide water and wastewater infrastructure to serve properties adjacent to the US 331 Corridor and the surrounding areas. The project would encourage economic development within the City of Freeport by providing capacities that are not available in the existing systems. The expansion would also provide fire protection for water users, and address environmental concerns to the Choctawhatchee River Watershed due to wastewater leeching from septic tank failure.

New commercial and residential developments, new mixed use developments and new industry would be created due to water and wastewater services being provided along US 331 where it currently does not exist.





F. Provide a detailed description of, and quantitative evidence demonstrating, how the proposed public infrastructure project will promote:

- Economic recovery in specific regions of the state;
- Economic diversification; or
- Economic enhancement of a Targeted Industry (View Florida's [Targeted Industries here.](#))
  - As part of this response, describe how the project will promote specific job growth. Include a description of the number of jobs that will be retained or created, the average wages of such jobs, and in which industry(ies) the jobs will be created using the North American Industry Classification System ([NAICS](#)) codes. Where applicable, you may list specific businesses that will retain or grow jobs or make capital investment.
  - Further, include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed project.

Please see Attachment 1.

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If additional space is needed, attach a word document with your entire answer.





**2. Additional Information:**

A. Is this project an expansion of an existing infrastructure project?

Yes       No

B. Provide the proposed commencement date and number of days required to complete construction of the public infrastructure project.

Proposed commencement date: June 2018; Construction completion: 180 days

C. What is the location of the public infrastructure? (Provide the road number, if applicable.)

SR 83 (US 331) and existing utility easements (forcemain)

D. Who is responsible for maintenance and upkeep? (Indicate if more than one are applicable.)

Federal     State     County     City     Other \_\_\_\_\_

E. What permits are necessary for the public infrastructure project?

Please see Attachment 2.

F. Detail whether required permits have been secured, and if not, detail the timeline for securing these permits. Additionally, if any required permits are local permits, will these permits be prioritized?

Wastewater permitting activities will be completed no later than December 15, 2017. All other permits will be secured no later than March 1, 2018.

G. What is the future land use and zoning designation on the proposed site of the infrastructure improvements, and will the improvements conform to those uses?

The Future Land Uses include: Urban Development, Mixed Use, Low Density Residential, Industrial, General Agriculture, Public Service and Rural Village. The Zoning designations include: High Intensity Commercial, General Commercial, Low Density Residential, Conservation, General Industrial, Rural Agriculture, Public Service, High Density Residential and Rural Village. All improvements conform to those uses. Please see Attachment 3 for the Future Land Use Map and Zoning Map.



H. Will an amendment to the local comprehensive plan or a development order be required on the site of the proposed project or on adjacent property to accommodate the infrastructure and potential current or future job creation opportunities? If yes, please detail the timeline.

Yes  No

If additional space is needed, attach a word document with your entire answer.

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I. Is the project ready to commence upon grant fund approval and contract execution? If no, please explain.

Yes  No

If additional space is needed, attach a word document with your entire answer.

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J. Does this project have a local match amount?

Yes  No

If yes, please describe the entity providing the match and the amount.

If additional space is needed, attach a word document with your entire answer.

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K. Provide any additional information or attachments to be considered for this proposal.

Attachment 4 contains Conceptual Plans, Attachment 5 contains a Preliminary Cost Opinion and Attachment 6 contains Employment Estimates.

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**3. Program Budget**

**Estimated Costs and Sources of Funding:** Include all applicable public infrastructure costs and other funding sources available to support the proposal.

<b>A. Public Infrastructure Project Costs:</b>			
Construction	\$ 4,524,457.60		
Reconstruction	\$		
Design & Engineering	\$ 430,229.50		
Land Acquisition	\$		
Land Improvement	\$		
Other	\$ 185,000.00	Please Specify:	<u>Planning</u>
<b>Total Project Costs</b>	<b>\$ 5,139,687.10</b>		
 <b>B. Other Public Infrastructure Project Funding Sources:</b>			
City/County	\$		
Private Sources	\$		
Other (grants, etc.)	\$ 185,000.00	Please Specify:	<u>CWSRF Plan.</u>
<b>Total Other Funding</b>	<b>\$</b>		
 <b>Total Amount Requested</b>	 <b>\$ 4,954,687.10</b>		

**Note:** The total amount requested must equal the difference between the public infrastructure project costs in 3.A. and the other public infrastructure project funding sources in 3.B.

**C. Provide a detailed budget narrative, including the timing and steps necessary to obtain the funding and any other pertinent budget-related information.**

Step 1: All planning activities, such as environmental studies, facilities plan and hydraulic model, will be completed no later than December 15, 2017.

Step 2: Design and Engineering will include wetland delineation, surveying, geotechnical evaluation, and permitting. These activities will be completed by the construction commencement date.

Step 3: Construction will be completed 180 days after the June 1, 2018 construction commencement date.





#### 4. Approvals and Authority

- A. If the governmental entity is awarded grant funds based on this proposal, what approvals must be obtained before it can execute a grant agreement with the Florida Department of Economic Opportunity (e.g., approval of a board, commission or council)?

Approval of City of Freeport City Council

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- B. If approval of a board, commission, council or other group is needed prior to execution of an agreement between the governmental entity and the Florida Department of Economic Opportunity:

- i. Provide the schedule of upcoming meetings for the group for a period of at least six months.

Please see Attachment 7.

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- ii. State whether that group can hold special meetings, and if so, upon how many days' notice.

The City Council can hold special meetings with no given notice.

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- C. Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the governmental entity. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc.



I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described governmental entity.

Name of Governmental Entity: City of Freeport

Name and Title of Authorized Representative: Russ Barley, Mayor

Representative Signature: *Russ Barley*

Signature Date: 9/5/17

# **Attachment 1**

Economic Description  
& Quantitative Evidence



**FLORIDA DEPARTMENT OF ECONOMIC DEVELOPMENT**

**CITY OF FREEPORT**

**ECONOMIC RECOVERY**

The City of Freeport is recovering from the housing bust almost a decade ago. There are many platted subdivisions that were never constructed. This proposed public infrastructure project will promote that recovery effort by providing the following:

- Provide water and sewer along US 331 to serve large vacant commercial and residentially zoned parcels
- Availability of water and sewer will allow commercial, industrial, and residential growth along the US 331 corridor
- Job growth will result from the increase in local commerce

**ECONOMIC DIVERSIFICATION**

Economic Diversification is vital to the City of Freeport's long term economic growth. There are many opportunities, within the City limits, for development in which the proposed public infrastructure will be needed to promote economic diversity. The following evidence demonstrates how the proposed public infrastructure project supports this effort:

- Central water and sewer utilities will allow for commercial and residential development. There is currently limited utility availability within the US 331 (Phase I) corridor
- Current volume of Development Applications for parcels within the City demonstrates a strong demand for utilities
- Current City Annexation requests total more than 1,780 acres which will stimulate substantial mixed use development
- Area C (as indicated on the map provided by the City of Freeport) currently has more than 4,600 vested residential dwelling units and 86,000 SF of vested commercial development
- Area C also includes the future development of the Watson Land Project that will include 340 residential dwelling units and 325,000 SF of commercial development
- Hotel development will support tourism for the many natural resources in the area; Alaqua Animal Refuge, E.O. Biophilia Center, Four Mile Creek, Black Creek, Choctawhatchee Bay, and the many parks and recreation trails

# Attachment 2

Permits

# List of Permits

- Northwest Florida Water Management District (NFWFMD) Environmental Resource Permit
- US Army Corps of Engineers (USACE) Wetland Permit
- Florida Department of Environmental Protection (FDEP) General Permit for Construction of Water Main Extensions for PWSs
- Florida Department of Transportation (FDOT) Utility Permit



# **Attachment 3**

City of Freeport

Future Land Use & Zoning Maps

# City of Freeport Future Land Use Map

**Legend**

- Streets
- ▨ Vacant\_Land\_Freeport
- Future\_Land\_Use\_Freeport
- <all other values>
- Land\_Use
- EC: ENVIRONMENTAL CONSERVATION
- GA: GENERAL AGRICULTURE
- RD: RURAL DEVELOPMENT
- RV: RURAL VILLAGE
- LDR: LOW DENSITY RESIDENTIAL
- MDR: MEDIUM DENSITY RESIDENTIAL
- ER: ESTABLISHED RESIDENTIAL
- MU: MIXED USE
- UD: URBAN DEVELOPMENT
- C: COMMERCIAL
- PS: PUBLIC SERVICE
- I: INDUSTRIAL
- SDD: SPECIAL DEVELOPMENT DISTRICT

Rock Hill Road

A

B

C

- Phase 1 S/W project
- Phase 2 S/W project
- Phase 3 S/W project

331 BRIDGE

Produced by the Planning Department of the City of Freeport  
 This map is for general reference only.  
 Data layers that appear on this map  
 may or may not be accurate, current, or otherwise reliable  
 THIS MAP IS NOT A SURVEY AND

0.0055 0.3 Miles





# City of Freeport Zoning Map November 15, 2016

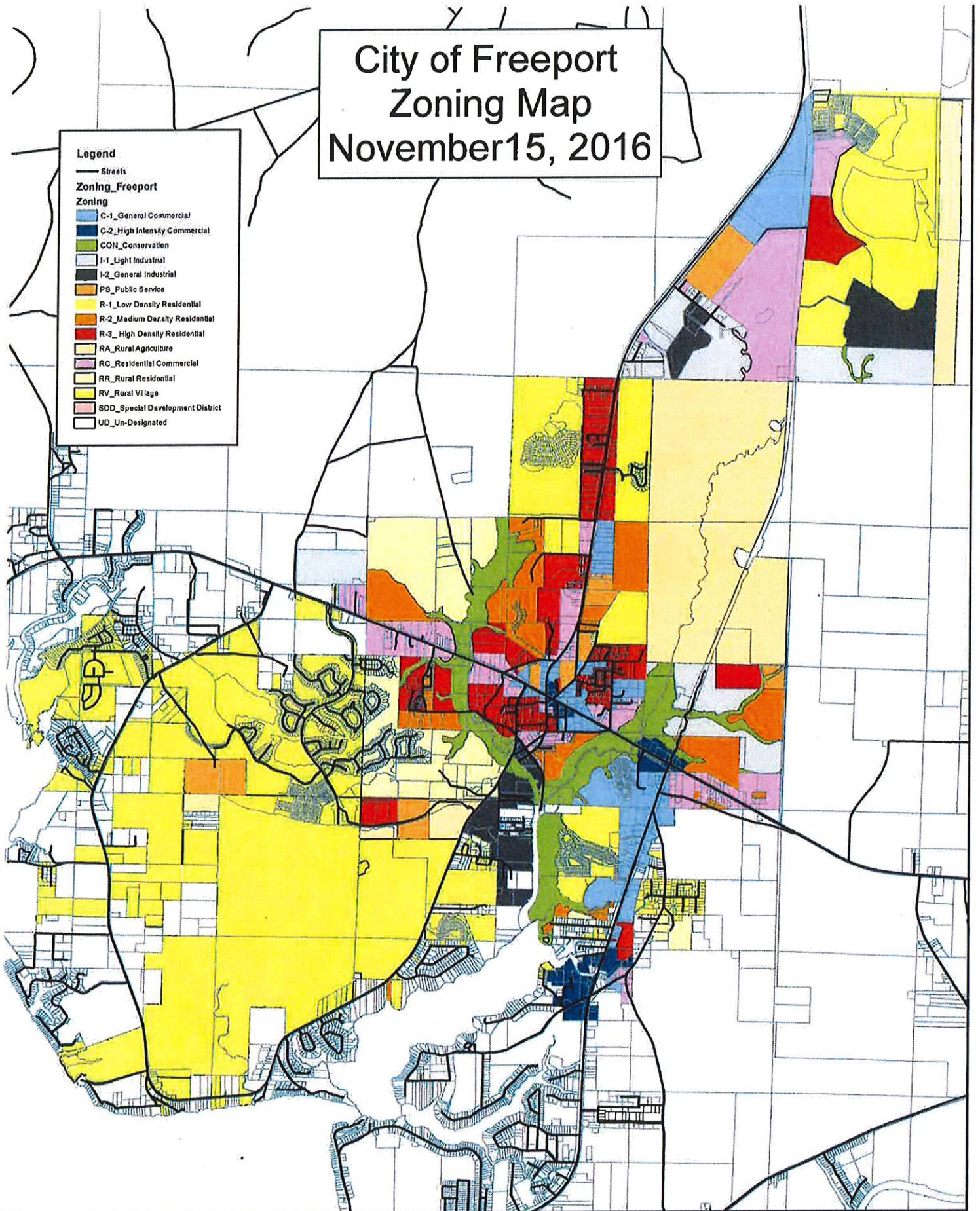
## Legend

— Streets

### Zoning\_Freeport

#### Zoning

- C-1\_General Commercial
- C-2\_High Intensity Commercial
- COH\_Conservation
- I-1\_Light Industrial
- I-2\_General Industrial
- PS\_Public Service
- R-1\_Low Density Residential
- R-2\_Medium Density Residential
- R-3\_High Density Residential
- RA\_Rural Agriculture
- RC\_Residential Commercial
- RR\_Rural Residential
- RV\_Rural Village
- SDD\_Special Development District
- UD\_Un-Designated



Produced by the Planning Department of the City of Freeport.  
 This map is for general reference only.  
 Data layers that appear on this map  
 may or may not be accurate, current, or otherwise reliable.  
**THIS MAP IS NOT A SURVEY AND  
 IS NOT TO BE USED FOR NAVIGATION.**

00.128.25 0.5 Miles  






# Attachment 4

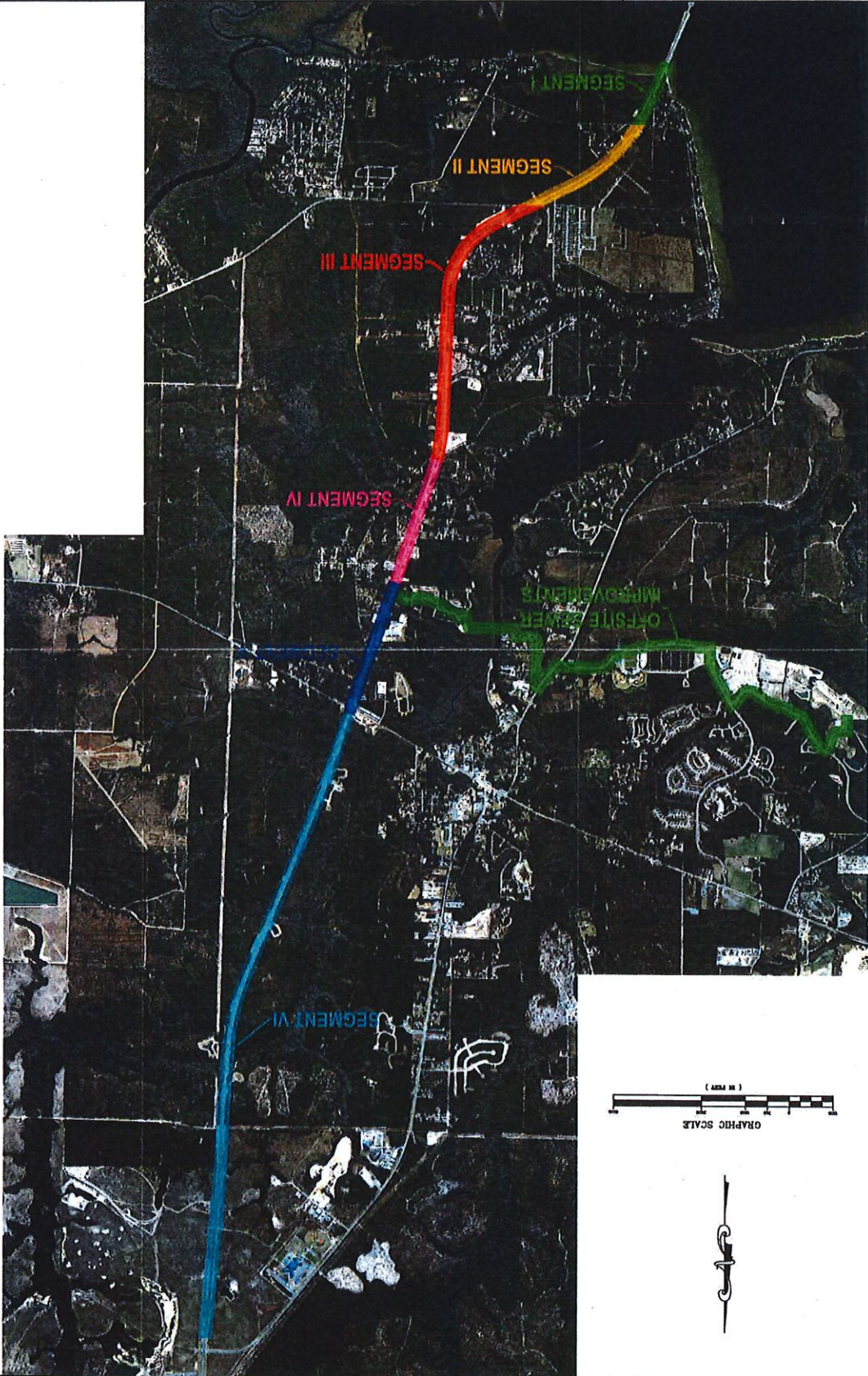
## Conceptual Plans

331 CORRIDOR KEY SHEET  
 PRELIMINARY  
 LAYOUT PLAN  
 WALTON COUNTY, FLORIDA

**PREBLE-RISH INC**  
 CONSULTING ENGINEERS AND SURVEYORS  
 CIVIL • SURVEYING • SITE PLANNING

NO.	DATE	DESCRIPTION

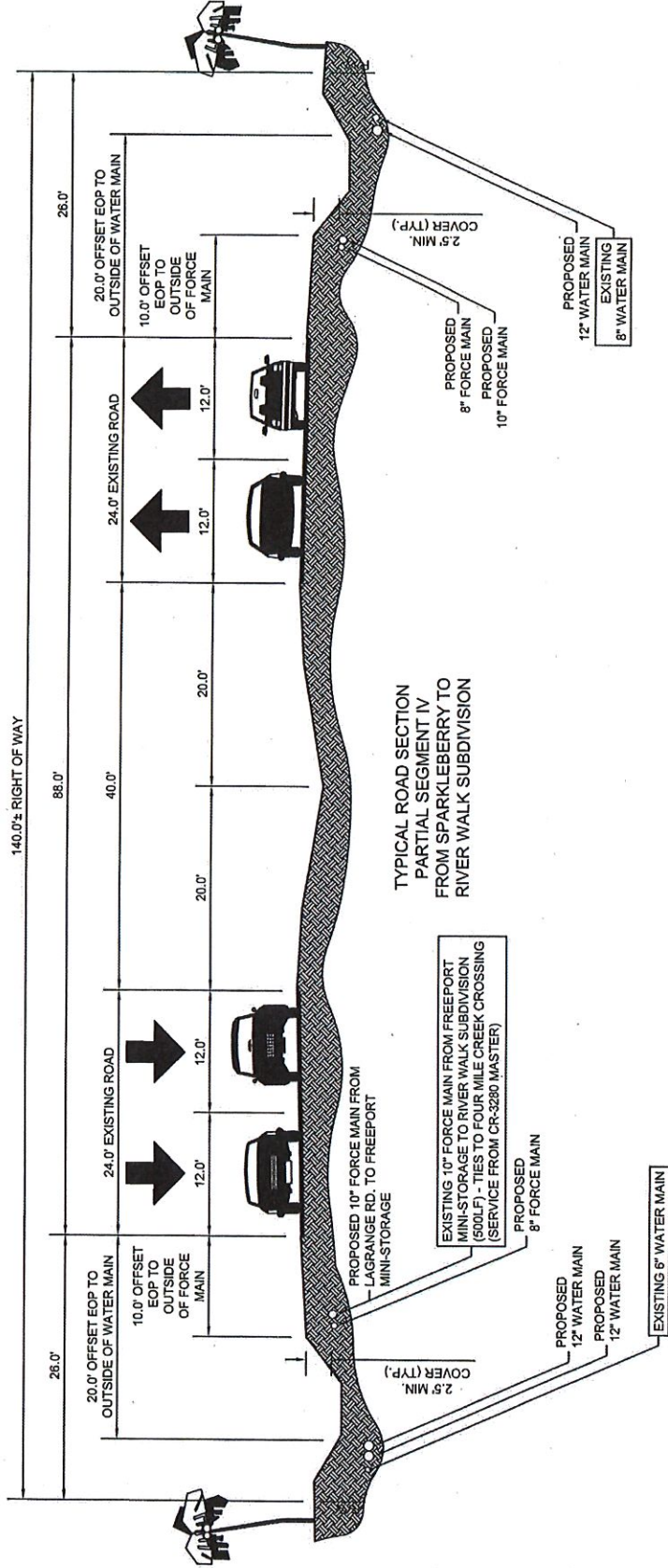
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 SHEET K-01



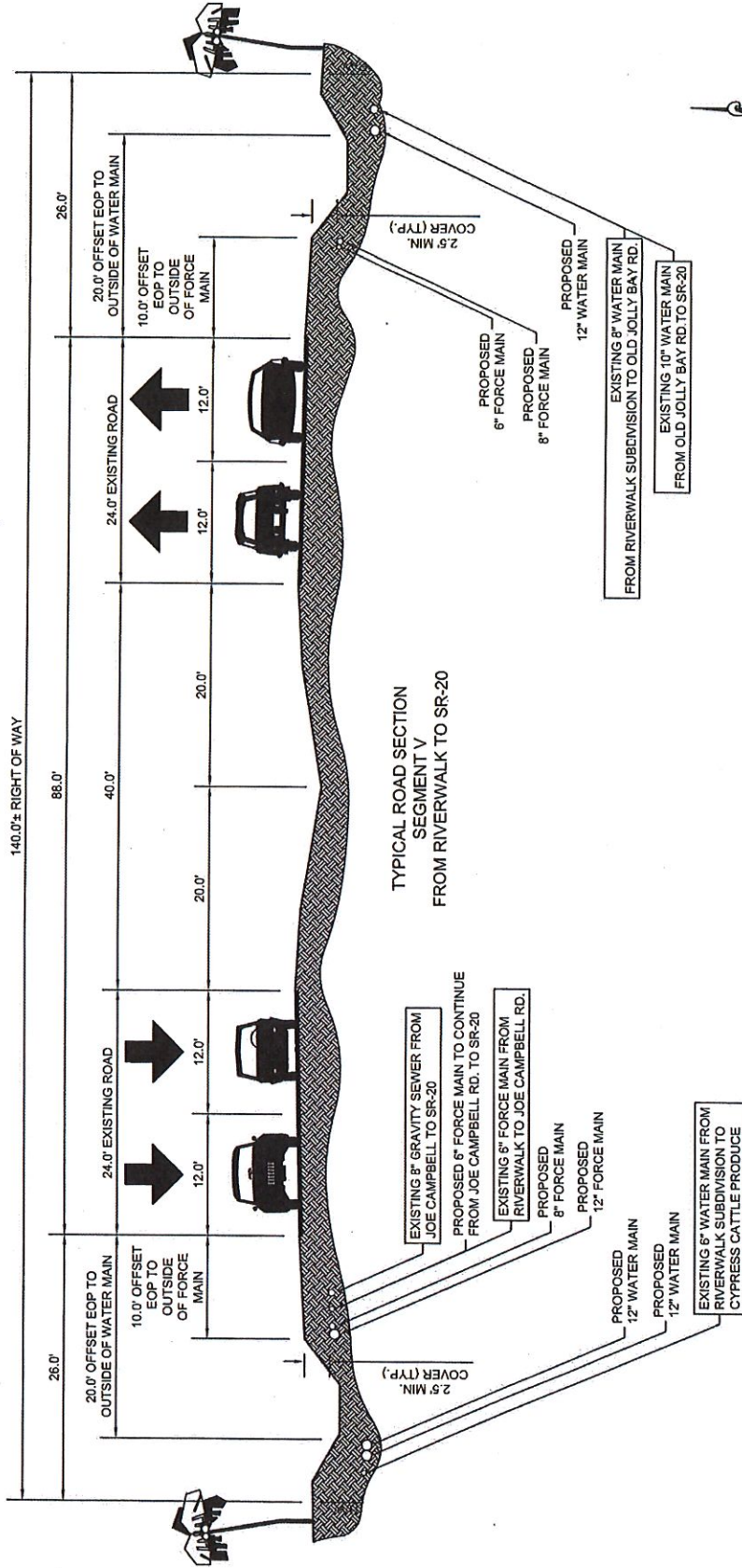
DATE PLOTTED: 05/18/2011 10:58 AM  
 PLOTTER: HP DesignJet 2500



NOTE:  
 FIRE HYDRANTS SHALL BE PROVIDED  
 AT 1000FT. ON CENTER BOTH SIDES OF  
 US-331



**NOTE:**  
 FIRE HYDRANTS SHALL BE PROVIDED  
 AT 1000FT. ON CENTER BOTH SIDES OF  
 US-331



TYPICAL ROAD SECTION  
 SEGMENT V  
 FROM RIVERWALK TO SR-20

Revised 4/20/18 by [unintelligible] and [unintelligible] for [unintelligible] and [unintelligible] on [unintelligible]

# **Attachment 5**

## **Preliminary Cost Opinion**



**CITY OF FREEPORT**  
**US 331 UTILITY UPGRADES**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**August 30, 2017**

<b>TOTAL - US 331 UTILITY UPGRADES</b>		
<b>Phase</b>	<b>Footage</b>	<b>Subtotal</b>
Segment 1 (From Choctawhatchee Bay to Jolly Bay Rd.)	2,040	\$259,498.24
Segment 2 (From Jolley Bay Rd. to CR-3280)	10,072	\$1,302,482.07
Segment 3 (From CR-3280 to LaGrange Rd.)	9,843	\$2,658,122.80
Segment 4 (From LaGrange Rd. to Riverwalk Subdivision)	4,510	\$1,926,549.12
Segment 5 (From Riverwalk Subdivision to SR-20)	4,575	\$1,342,133.65
Segment 6 (From SR 20 to Owl's Head)	24,400	\$3,640,693.10
Segment 7 (From Owl's Head to N. of Wagon Wheel Rd.)	22,480	\$1,783,685.29
Offsite Upgrades (From Riverwalk Subdivision to WWTP)	22,863	\$2,099,666.11
<b>Construction Subtotal</b>	<b>100,783</b>	<b>\$15,012,830.38</b>
ENGINEERING & HYDRAULIC MODELING (10%)		\$1,501,283.04
INSPECTION FEE (7%)		\$1,050,898.13
SURVEYING (\$3.75/LF)		\$377,936.25
ENVIRONMENTAL STUDIES		\$45,000.00
GEOTECHNICAL STUDIES		\$75,000.00
WETLAND DELINEATION		\$65,000.00
<b>Non-Construction Subtotal</b>	<b>100,783</b>	<b>\$3,115,117.41</b>
<b>TOTAL PROJECT COST</b>		<b>\$18,127,947.80</b>

<b>PHASE 1 - US 331 UTILITY UPGRADES</b>		
<b>Phase</b>	<b>Footage</b>	<b>Subtotal</b>
Segment 4 - Partial (From Sparkleberry Ln. to Riverwalk Subdivision)	1,500	\$1,082,657.84
Segment 5 (From Riverwalk Subdivision to SR-20)	4,575	\$1,342,133.65
Offsite Upgrades (From Riverwalk Subdivision to WWTP)	22,863	\$2,099,666.11
<b>Construction Subtotal</b>	<b>28,938</b>	<b>\$4,524,457.60</b>
<b>PLANNING EXPENSES</b>		
FACILITIES PLAN / HYDRAULIC MODEL		\$140,000.00
ENVIRONMENTAL STUDIES		\$45,000.00
<b>Planning Subtotal</b>		<b>\$185,000.00</b>
<b>DESIGN EXPENSES</b>		
SURVEYING (\$3.75/LF)		\$108,517.50
ENGINEERING / PERMITTING		\$181,712.00
GEOTECHNICAL		\$75,000.00
WETLAND DELINEATION		\$65,000.00
<b>Design Subtotal</b>		<b>\$430,229.50</b>
<b>TOTAL PROJECT COST</b>		<b>\$5,139,687.10</b>



**CITY OF FREEPORT**  
**331 SOUTH UTILITIES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 1: FROM CLYDE B. WELLS MEMORIAL BRIDGE (CHOCTAWHATCHEE BAY) TO JOLLY BAY RD (2,040 LF)</b>				
<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total</b>
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	9,067	\$1.50	\$13,600.50
Sod (US-331 East and West)	SY	6,800	\$3.00	\$20,400.00
Silt Fence (US-331 East and West)	LF	4,080	\$2.00	\$8,160.00
			<b>General Costs Subtotal</b>	<b>\$42,160.50</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
1-10" PVC Watermain C900 (US-331 West)	LF	1,995	\$20.50	\$40,897.50
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$6,134.63	\$6,134.63
2-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	45	\$100.00	\$4,500.00
Fire Hydrant Assemblies (US-331)	EA	4	\$3,000.00	\$12,000.00
			<b>Subtotal</b>	<b>\$63,532.13</b>
<b>Sewer Transmission System</b>				
1-6" PVC Force Main (US-331 West)	LF	1,995	\$12.50	\$24,937.50
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$3,740.63	\$3,740.63
2-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	45	\$60.00	\$2,700.00
			<b>Subtotal</b>	<b>\$31,378.13</b>
			<b>West Side Subtotal</b>	<b>\$94,910.25</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-8" PVC Watermain C900 (US-331 East)	LF	1,990	\$16.00	\$31,840.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$4,776.00	\$4,776.00
2-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	50	\$75.00	\$3,750.00
			<b>Subtotal</b>	<b>\$40,366.00</b>
<b>Sewer Transmission System</b>				
1-4" PVC Force Main (US-331 East)	LF	1,990	\$10.00	\$19,900.00
4" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$2,985.00	\$2,985.00
2-4" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	50	\$60.00	\$3,000.00
			<b>Subtotal</b>	<b>\$25,885.00</b>
			<b>East Side Subtotal</b>	<b>\$66,251.00</b>
			<b>SUBTOTAL</b>	<b>\$203,321.75</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$6,099.65
BONDS (2.0%)				\$4,066.44
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$6,099.65
FORCEMAIN TESTING, AND FLUSHING				\$8,160.00
WATERMAIN TESTING, DISINFECTION, AND FLUSHING				\$8,160.00
			<b>SUBTOTAL</b>	<b>\$235,907.49</b>
CONTINGENCY (10%)				\$23,590.75
			<b>SUBTOTAL</b>	<b>\$259,498.24</b>



**CITY OF FREEPORT**  
**331 SOUTH UTILITES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 2: FROM JOLLY BAY RD TO CR 3280 (5,026 LF) AND TO BLACK CREEK PUMP STATION (5,046 LF)</b>				
Description	Unit	Quantity	Unit Cost	Total
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	33,551	\$1.50	\$50,326.67
Sod (US-331 East and West)	SY	25,163	\$3.00	\$75,490.00
Silt Fence (US-331 East and West)	LF	15,098	\$2.00	\$30,196.00
			<b>General Costs Subtotal</b>	<b>\$156,012.67</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 West)	LF	4,951	\$27.00	\$133,677.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$20,051.55	\$20,051.55
3-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	175	\$100.00	\$17,500.00
Fire Hydrant Assemblies (US-331 and CR-3280)	EA	20	\$3,000.00	\$60,000.00
			<b>Subtotal</b>	<b>\$231,228.55</b>
<b>Sewer Transmission System</b>				
1-8" PVC Force Main (US-331 West)	LF	4,951	\$16.00	\$79,216.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$11,882.40	\$11,882.40
4-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	175	\$75.00	\$13,125.00
			<b>Subtotal</b>	<b>\$104,223.40</b>
			<b>West Side Subtotal</b>	<b>\$335,451.95</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-10" PVC Watermain C900 (US-331 East)	LF	4,956	\$20.50	\$101,598.00
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$15,239.70	\$15,239.70
2-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	70	\$90.00	\$6,300.00
			<b>Subtotal</b>	<b>\$123,137.70</b>
<b>Sewer Transmission System</b>				
1-10" PVC Force Main (CR-3280 South)	LF	5,046	\$20.50	\$103,443.00
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$15,516.45	\$15,516.45
1-6" PVC Force Main (US-331 East)	LF	4,956	\$12.50	\$61,950.00
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$9,292.50	\$9,292.50
2-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	70	\$60.00	\$4,200.00
New Master Lift Station w/ Associated Controls	EA	1	\$250,000.00	\$250,000.00
			<b>Subtotal</b>	<b>\$444,401.95</b>
			<b>East Side Subtotal</b>	<b>\$567,539.65</b>
			<b>SUBTOTAL</b>	<b>\$1,059,004.27</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$31,770.13
BONDS (2.0%)				\$21,180.09
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$31,770.13
FORCEMAIN TESTING, AND FLUSHING				\$22,698.00
WATERMAIN TESTING, DISINFECTION, AND FLUSHING				\$17,652.00
			<b>SUBTOTAL</b>	<b>\$118,407.61</b>
CONTINGENCY (10%)				\$11,840.74
			<b>SUBTOTAL</b>	<b>\$1,302,482.07</b>



**CITY OF FREEPORT**  
**331 SOUTH UTILITES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 3: CR 3280 (BLACK CREEK RD) TO LAGRANGE RD (9,843 LF)</b>				
<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total</b>
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	43,747	\$1.50	\$65,620.00
Sod (US-331 East and West)	SY	32,810	\$3.00	\$98,430.00
Silt Fence (US-331 East and West)	LF	19,686	\$2.00	\$39,372.00
			<b>General Costs Subtotal</b>	<b>\$203,422.00</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 West)	LF	9,503	\$27.00	\$256,581.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$38,487.15	\$38,487.15
1-8" PVC Watermain C900 (US-331 West)	LF	5,270	\$16.00	\$84,320.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$12,648.00	\$12,648.00
10-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	340	\$100.00	\$34,000.00
10-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	220	\$75.00	\$16,500.00
Fire Hydrant Assemblies (US-331)	EA	18	\$3,000.00	\$54,000.00
			<b>Subtotal</b>	<b>\$496,536.15</b>
<b>Sewer Transmission System</b>				
1-8" PVC Force Main (US-331 West)	LF	9,503	\$16.00	\$152,048.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$22,807.20	\$22,807.20
1-6" PVC Force Main (US-331 West)	LF	9,503	\$12.50	\$118,787.50
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$17,818.13	\$17,818.13
10-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	340	\$75.00	\$25,500.00
10-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	340	\$40.00	\$13,600.00
New Master Lift Station w/ Associated Controls	EA	1	\$400,000.00	\$400,000.00
			<b>Subtotal</b>	<b>\$750,560.83</b>
			<b>West Side Subtotal</b>	<b>\$1,247,096.98</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 East)	LF	9,451	\$27.00	\$255,177.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$38,276.55	\$38,276.55
9-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	492	\$100.00	\$49,200.00
			<b>Subtotal</b>	<b>\$342,653.55</b>
<b>Sewer Transmission System</b>				
1-8" PVC Force Main (US-331 East)	LF	9,451	\$16.00	\$151,216.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$22,682.40	\$22,682.40
1-6" PVC Force Main (US-331 East)	LF	8,951	\$12.50	\$111,887.50
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$16,783.13	\$16,783.13
10-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	592	\$75.00	\$44,400.00
10-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	592	\$40.00	\$23,680.00
			<b>Subtotal</b>	<b>\$370,649.03</b>
			<b>East Side Subtotal</b>	<b>\$713,302.58</b>
			<b>SUBTOTAL</b>	<b>\$2,163,821.55</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$64,914.65
BONDS (2.0%)				\$43,276.43
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$64,914.65
FORCE MAIN TESTING, AND FLUSHING				\$46,772.00
TESTING, DISINFECTION, AND FLUSHING				\$32,776.00
			<b>SUBTOTAL</b>	<b>\$2,416,475.27</b>
CONTINGENCY (10%)				\$241,647.53
			<b>SUBTOTAL</b>	<b>\$2,658,122.80</b>



**CITY OF FREEPORT**  
**331 SOUTH UTILITIES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 4: FROM LAGRANGE RD TO RIVERWALK SUBDIVISION (4510 LF)</b>				
Description	Unit	Quantity	Unit Cost	Total
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	20,045	\$1.50	\$30,067.50
Sod (US-331 East and West)	SY	15,033	\$3.00	\$45,099.00
Silt Fence (US-331 East and West)	LF	9,020	\$2.00	\$18,040.00
			<b>General Costs Subtotal</b>	<b>\$93,206.50</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
2-12" PVC Watermain C900 (US-331 West)	LF	8,390	\$27.00	\$226,530.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$33,979.50	\$33,979.50
18-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	630	\$100.00	\$63,000.00
Fire Hydrant Assemblies (US-331)	EA	10	\$3,000.00	\$30,000.00
			<b>Subtotal</b>	<b>\$353,509.50</b>
<b>Sewer Transmission System</b>				
1-10" PVC Force Main (US-331 West)	LF	4,195	\$20.50	\$85,997.50
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$12,899.63	\$12,899.63
1-8" PVC Force Main (US-331 West)	LF	4,195	\$16.00	\$67,120.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$10,068.00	\$10,068.00
9-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	315	\$90.00	\$28,350.00
9-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	315	\$75.00	\$23,625.00
New Master Lift Station w/ Associated Controls	EA	1	\$500,000.00	\$500,000.00
			<b>Subtotal</b>	<b>\$728,060.13</b>
			<b>West Side Subtotal</b>	<b>\$1,081,569.63</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 East)	LF	4,240	\$27.00	\$114,480.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$17,172.00	\$17,172.00
10-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	370	\$100.00	\$37,000.00
			<b>Subtotal</b>	<b>\$168,652.00</b>
<b>Sewer Transmission System</b>				
1-10" PVC Force Main (US-331 East)	LF	4,240	\$20.50	\$86,920.00
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$13,038.00	\$13,038.00
1-8" PVC Force Main (US-331 East)	LF	4,240	\$16.00	\$67,840.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$10,176.00	\$10,176.00
10-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	370	\$90.00	\$33,300.00
10-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	370	\$75.00	\$27,750.00
			<b>Subtotal</b>	<b>\$239,024.00</b>
			<b>East Side Subtotal</b>	<b>\$407,676.00</b>
			<b>SUBTOTAL</b>	<b>\$1,582,452.13</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$47,473.56
BONDS (2.0%)				\$31,649.04
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$47,473.56
FORCE MAIN TESTING, AND FLUSHING				\$25,740.00
TESTING, DISINFECTION, AND FLUSHING				\$16,620.00
			<b>SUBTOTAL</b>	<b>\$1,751,408.30</b>
CONTINGENCY (10%)				\$175,140.83
			<b>SUBTOTAL</b>	<b>\$1,926,549.12</b>



**CITY OF FREEPORT**  
**SEGMENT 4 PHASE 1 - US 331 UTILITY UPGRADES**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**April 5, 2017**

<b>SEGMENT 4 (PARTIAL): FROM SPARKLEBERRY TO RIVERWALK SUBDIVISION (1,500 LF)</b>				
<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total</b>
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	6,670	\$1.50	\$10,005.00
Sod (US-331 East and West)	SY	5,000	\$3.00	\$15,000.00
Silt Fence (US-331 East and West)	LF	3,000	\$2.00	\$6,000.00
			<b>General Costs Subtotal</b>	<b>\$31,005.00</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
2-12" PVC Watermain C900 (US-331 West)	LF	3,000	\$27.00	\$81,000.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$12,150.00	\$12,150.00
1-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	50	\$100.00	\$5,000.00
Fire Hydrant Assemblies (US-331)	EA	3	\$3,000.00	\$9,000.00
			<b>Subtotal</b>	<b>\$107,150.00</b>
<b>Sewer Transmission System</b>				
1-10" PVC Force Main (US-331 West)	LF	1,500	\$20.50	\$30,750.00
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$4,612.50	\$4,612.50
1-8" PVC Force Main (US-331 West)	LF	1,500	\$16.00	\$24,000.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$3,600.00	\$3,600.00
1-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	50	\$90.00	\$4,500.00
1-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	50	\$75.00	\$3,750.00
New Master Lift Station w/ Associated Controls	EA	1	\$500,000.00	\$500,000.00
			<b>Subtotal</b>	<b>\$571,212.50</b>
			<b>West Side Subtotal</b>	<b>\$678,362.50</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 East)	LF	1,500	\$27.00	\$40,500.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$6,075.00	\$6,075.00
5-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	185	\$100.00	\$18,500.00
			<b>Subtotal</b>	<b>\$65,075.00</b>
<b>Sewer Transmission System</b>				
1-10" PVC Force Main (US-331 East)	LF	1,500	\$20.50	\$30,750.00
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$4,612.50	\$4,612.50
1-8" PVC Force Main (US-331 East)	LF	1,500	\$16.00	\$24,000.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$3,600.00	\$3,600.00
5-10" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	185	\$90.00	\$16,650.00
5-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	185	\$75.00	\$13,875.00
			<b>Subtotal</b>	<b>\$93,487.50</b>
			<b>East Side Subtotal</b>	<b>\$158,562.50</b>
			<b>SUBTOTAL</b>	<b>\$867,930.00</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$26,037.90
BONDS (2.0%)				\$17,358.60
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$26,037.90
FORCE MAIN TESTING, AND FLUSHING				\$25,740.00
TESTING, DISINFECTION, AND FLUSHING				\$21,130.00
			<b>SUBTOTAL</b>	<b>\$984,234.40</b>
CONTINGENCY (10%)				\$98,423.44
			<b>SUBTOTAL</b>	<b>\$1,082,657.84</b>



**CITY OF FREEPORT**  
**SEGMENT 5 PHASE 1 - US 331 UTILITY UPGRADES**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**April 5, 2017**

<b>SEGMENT 5: FROM RIVERWALK SUBDIVISION TO SR 20 (4,575 LF)</b>				
Description	Unit	Quantity	Unit Cost	Total
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	20,333	\$1.50	\$30,499.50
Sod (US-331 East and West)	SY	15,250	\$3.00	\$45,750.00
Silt Fence (US-331 East and West)	LF	9,150	\$2.00	\$18,300.00
			<b>General Costs Subtotal</b>	<b>\$94,549.50</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
2-12" PVC Watermain C900 (US-331 West)	LF	8,870	\$27.00	\$239,490.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$35,923.50	\$35,923.50
10-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	280	\$100.00	\$28,000.00
Fire Hydrant Assemblies (US-331)	EA	10	\$3,000.00	\$30,000.00
			<b>Subtotal</b>	<b>\$333,413.50</b>
<b>Sewer Transmission System</b>				
1-12" PVC Force Main (US-331 West)	LF	4,435	\$27.00	\$119,745.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$17,961.75	\$17,961.75
1-8" PVC Force Main (US-331 West)	LF	4,435	\$16.00	\$70,960.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$10,644.00	\$10,644.00
1-6" PVC Force Main (US-331 West)	LF	4,435	\$12.50	\$55,437.50
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$8,315.63	\$8,315.63
5-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	140	\$100.00	\$14,000.00
5-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	140	\$75.00	\$10,500.00
5-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	140	\$40.00	\$5,600.00
			<b>Subtotal</b>	<b>\$313,163.88</b>
			<b>West Side Subtotal</b>	<b>\$646,577.38</b>
<b>EAST SIDE</b>				
<b>Water Distribution System</b>				
1-12" PVC Watermain C900 (US-331 East)	LF	4,396	\$27.00	\$118,692.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$17,803.80	\$17,803.80
7-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	279	\$100.00	\$27,900.00
			<b>Subtotal</b>	<b>\$164,395.80</b>
<b>Sewer Transmission System</b>				
1-8" PVC Force Main (US-331 East)	LF	4,396	\$16.00	\$70,336.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$10,550.40	\$10,550.40
1-6" PVC Force Main (US-331 East)	LF	4,396	\$12.50	\$54,950.00
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$8,242.50	\$8,242.50
10-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	279	\$75.00	\$20,925.00
10-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	279	\$40.00	\$11,160.00
			<b>Subtotal</b>	<b>\$176,163.90</b>
			<b>East Side Subtotal</b>	<b>\$340,559.70</b>
			<b>SUBTOTAL</b>	<b>\$1,081,686.58</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$32,450.60
BONDS (2.0%)				\$21,633.73
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$32,450.60
FORCE MAIN TESTING, AND FLUSHING				\$30,575.00
TESTING, DISINFECTION, AND FLUSHING				\$21,325.00
			<b>SUBTOTAL</b>	<b>\$1,220,121.50</b>
CONTINGENCY (10%)				\$122,012.15
			<b>SUBTOTAL</b>	<b>\$1,342,133.65</b>



**CITY OF FREEPORT**  
**331 NORTH UTILITES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 6: FROM SR 20 TO OWLS HEAD SALES OFFICE (24,400 LF)</b>				
<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total</b>
<b>GENERAL COSTS</b>				
Seed and Mulch (US-331 East and West)	SY	108,444	\$1.50	\$162,666.67
Sod (US-331 East and West)	SY	81,333	\$3.00	\$244,000.00
Silt Fence (US-331 East and West)	LF	48,800	\$2.00	\$97,600.00
			<b>General Costs Subtotal</b>	<b>\$504,266.67</b>
<b>WEST SIDE</b>				
<b>Water Distribution System</b>				
2-12" PVC Watermain C900 (US-331 West)	LF	34,900	\$27.00	\$942,300.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$94,230.00	\$94,230.00
15-12" HDPE PVC Directional Bore w/ Transition Fittings (US-331 West)	LF	1,195	\$100.00	\$119,500.00
Fire Hydrant Assemblies (US-331 West)	EA	16	\$3,000.00	\$48,000.00
			<b>East Side Subtotal</b>	<b>\$1,204,030.00</b>
<b>EAST SIDE</b>				
<b>Sewer Transmission System</b>				
1-8" PVC Force Main (US-331 East)	LF	20,700	\$16.00	\$331,200.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$33,120.00	\$33,120.00
1-6" PVC Force Main (US-331 East)	LF	23,600	\$12.50	\$295,000.00
6" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$29,500.00	\$29,500.00
7-8" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	400	\$75.00	\$30,000.00
9-6" HDPE PVC Directional Bore w/ Transition Fittings (US-331 East)	LF	800	\$60.00	\$48,000.00
New Master Lift Station w/ Associated Controls	EA	1	\$500,000.00	\$500,000.00
			<b>West Side Subtotal</b>	<b>\$1,266,820.00</b>
			<b>SUBTOTAL</b>	<b>\$2,975,116.67</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$89,253.50
BONDS (2.0%)				\$59,502.33
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$89,253.50
FORCE MAIN TESTING, AND FLUSHING				\$53,000.00
WATERMAIN TESTING, DISINFECTION, AND FLUSHING				\$43,595.00
			<b>SUBTOTAL</b>	<b>\$3,309,721.00</b>
CONTINGENCY (10%)				\$330,972.10
			<b>SUBTOTAL</b>	<b>\$3,640,693.10</b>

**CITY OF FREEPORT**  
**331 NORTH UTILITES UPGRADES AND EXPANSION**  
**WALTON COUNTY, FLORIDA**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**October 1, 2016**

<b>SEGMENT 7: FROM OWLS HEAD TO JUST NORTH OF WAGON WHEEL ROAD (22,480 LF)</b>				
<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Total</b>
<b>GENERAL COSTS</b>				
Seed and Mulch	SY	49,956	\$1.50	\$74,933.33
Sod	SY	37,467	\$3.00	\$112,400.00
Silt Fence	LF	22,480	\$2.00	\$44,960.00
			<b>General Costs Subtotal</b>	<b>\$232,293.33</b>
<b>EAST SIDE</b>				
<b>Sewer Transmission System</b>				
1-8" PVC Force Main	LF	21,990	\$16.00	\$351,840.00
8" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$52,776.00	\$52,776.00
10-8" HDPE PVC Directional Bore w/ Transition Fittings	LF	490	\$75.00	\$36,750.00
New Master Lift Station w/ Associated Controls	EA	2	\$400,000.00	\$800,000.00
			<b>East Side Subtotal</b>	<b>\$1,241,366.00</b>
			<b>CONSTRUCTION SUBTOTAL</b>	<b>\$1,473,659.33</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$44,209.78
BONDS (2.0%)				\$29,473.19
LAYOUT/STAKE-OUT & AS-BUILTS (3.0%)				\$44,209.78
FORCE MAIN TESTING, AND FLUSHING				\$29,980.00
			<b>SUBTOTAL</b>	<b>\$1,621,532.08</b>
CONTINGENCY (10%)				\$162,153.21
			<b>SEGMENT 7 SUBTOTAL</b>	<b>\$1,783,685.29</b>



**CITY OF FREEPORT**  
**OFFSITE UPGRADES PHASE 1 - US 331 UTILITY UPGRADES**  
**ENGINEER'S PRELIMINARY COST OPINION**  
**DEWBERRY | PREBLE-RISH**  
**April 5, 2017**

<b>331 SOUTH ADDITIONAL EXPENSES: OFFSITE UPGRADES</b>				
Description	Unit	Quantity	Unit Cost	Total
<b>GENERAL COSTS</b>				
Seed and Mulch (Offsite)	SY	38,105	\$1.50	\$57,157.50
Sod (Offsite)	SY	50,807	\$3.00	\$152,421.00
Silt Fence (Offsite)	LF	22,863	\$2.00	\$45,726.00
			<b>General Costs Subtotal</b>	<b>\$255,304.50</b>
<b>Sewer Transmission System</b>				
1-12" PVC Force Main (Offsite)	LF	10,154	\$27.00	\$274,158.00
12" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$41,123.70	\$41,123.70
1-10" PVC Force Main (Offsite)	LF	10,975	\$20.50	\$224,987.50
10" MJ DI Fittings: Tees, Valves & Services (15% of Pipe Price)	LS	1	\$33,748.13	\$33,748.13
9-12" HDPE PVC Directional Bore w/ Transition Fittings (Offsite)	LF	390	\$100.00	\$39,000.00
5-10" HDPE PVC Directional Bore w/ Transition Fittings (Offsite)	LF	1,344	\$90.00	\$120,960.00
New Master Lift Station w/ Associated Controls	EA	1	\$750,000.00	\$750,000.00
			<b>Sewer Transmission System Subtotal</b>	<b>\$1,483,977.33</b>
			<b>SUBTOTAL</b>	<b>\$1,739,281.83</b>
<b>NON-CONSTRUCTION EXPENSES</b>				
MOBILIZATION (3.0%)				\$52,178.45
BONDS (2.0%)				\$34,785.64
LAYOUT/STAKE-OUT & AS-BUILTS				\$52,178.45
FORCE MAIN TESTING, AND FLUSHING				\$30,363.00
			<b>SUBTOTAL</b>	<b>\$1,908,787.37</b>
CONTINGENCY (10%)				\$190,878.74
			<b>SUBTOTAL</b>	<b>\$2,099,666.11</b>

# Attachment 6

## Employment Estimates



## City of Freeport Development

AREA	VESTED DEVELOPMENT/UNDER CONSTRUCTION	FUTURE DEVELOPMENT
Area A	Owls Head PDP 1865 du, 190,000 non-res., 250 hotel rooms: 215 jobs	Autobus Research & Development Center 500,000 sf R&D, 100 du, 100,000 ancillary non-res.: 350 jobs
	WC Industrial Park @ Freeport Phase 1-3 300,000 sf commercial/light industrial: 150 jobs	Energy Farms 100,000 sf solar/wind energy research/development: 50 jobs
	Freeport Industrial Park 100,000 sf commercial/light industrial: 50 jobs	
	Lafayette Creek Commerce Park 173,784 sf commercial/warehousing: 85 jobs	
Area B	Freeport Residential PDP 450 sf	The Preserve (331 Partners) 4320 du/2,774,128 sf non-res.: 1774 jobs
	Freeport Plantation PDP 495 du, 50,000 non-res.: 50 jobs	
	Plantation Marketplace 177,431 sf non-res.: 177 jobs	
	Verandas 294 sf	
Area C	Hammock Bay PDP 2275 du, 35,000 non-res.: 35 jobs	Watson Land Project 340 du, 325,000 non-res.: 175 jobs
	LaGrange Landing PDP 494 du	
	Riverwalk PDP 1865 du/50,979 sf non-res.: 50 jobs	
	<b>Totals: 7,738 du, 1,077,194 sf non-res., 250 hotel rooms, 812 jobs</b>	<b>Totals: 4,760 du, 3,699,128 non-res., 2,349 jobs</b>

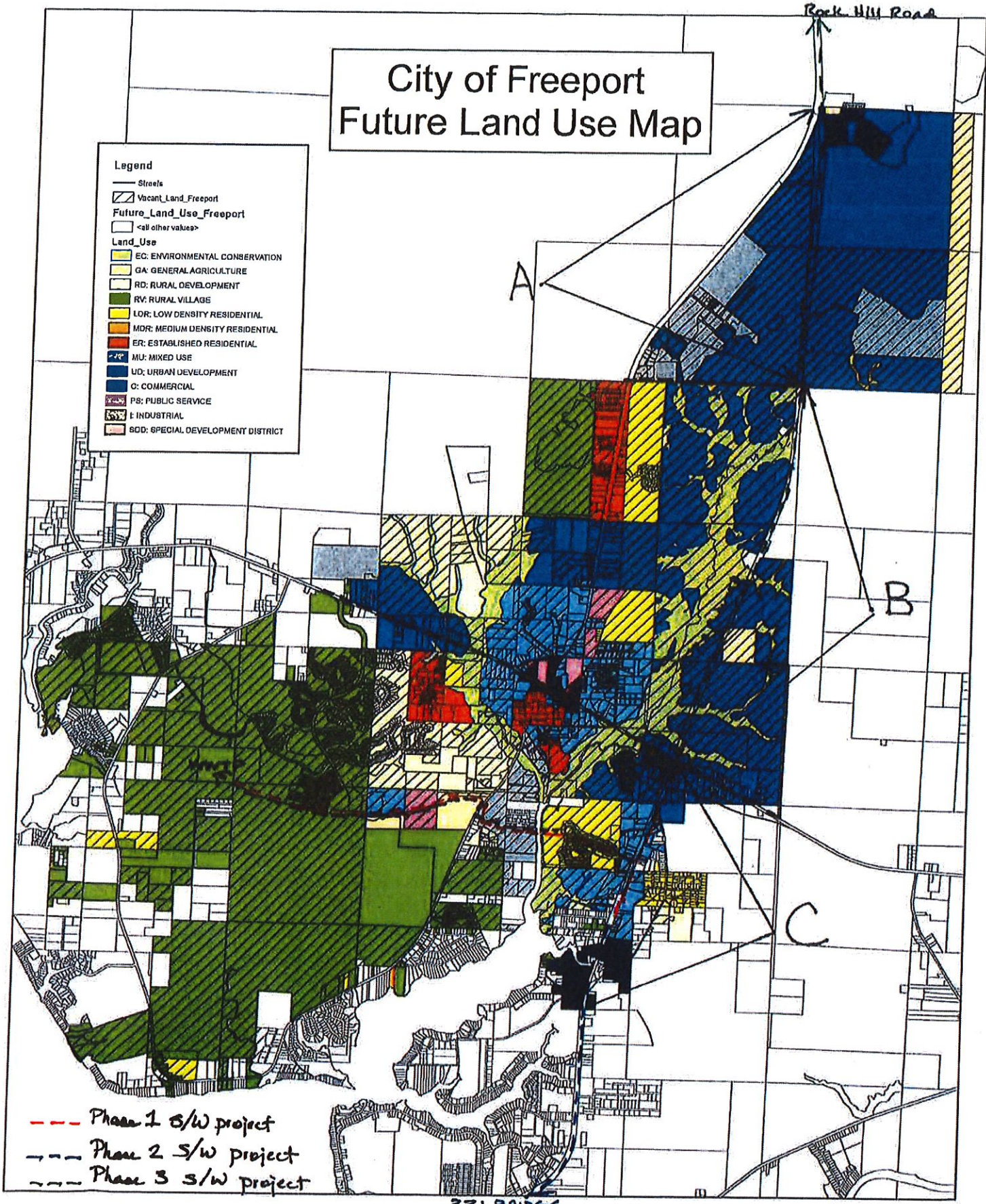
Employment Estimates: Non-res: 1 job/1000 sf Hotel: 1 job/10 rooms Comm./Lt. Ind.: 1 job/2000 sf Comm./Warehousing: 1 job/2000 sf R & D: 1 job/2000 sf



# City of Freeport Future Land Use Map

**Legend**

- Streets
- ▨ Vacant\_Land\_Freeport
- Future\_Land\_Use\_Freeport
- <all other values>
- Land\_Use**
- EC: ENVIRONMENTAL CONSERVATION
- GA: GENERAL AGRICULTURE
- RD: RURAL DEVELOPMENT
- RV: RURAL VILLAGE
- LDR: LOW DENSITY RESIDENTIAL
- MOR: MEDIUM DENSITY RESIDENTIAL
- ER: ESTABLISHED RESIDENTIAL
- MU: MIXED USE
- UD: URBAN DEVELOPMENT
- C: COMMERCIAL
- PS: PUBLIC SERVICE
- I: INDUSTRIAL
- SDD: SPECIAL DEVELOPMENT DISTRICT



--- Phase 1 S/W project  
 --- Phase 2 S/W project  
 --- Phase 3 S/W project

331 BRIDGE

Produced by the Planning Department of the City of Freeport  
 This map is for general reference only.  
 Data layers that appear on this map  
 may or may not be accurate, current, or otherwise reliable.  
 THIS MAP IS NOT A SURVEY AND

0.0095 0.3 Miles



# Attachment 7

City of Freeport  
City Council Meetings



# City of Freeport City Council Meetings

- September 2017:
  - 9/12/17 @ 9:00 am
  - 9/28/17 @ 6:30 pm
- October 2017:
  - 10/10/17 @ 9:00 am
  - 10/26/17 @ 6:30 pm
- November 2017:
  - 11/14/17 @ 9:00 am
- December 2017:
  - 12/12/17 @ 9:00 am

\*Note: Council meetings are held at Freeport City Hall located at 112 Hwy. 20 West. Council meetings occur on the 2<sup>nd</sup> Tuesday @ 9:00 am and the 4<sup>th</sup> Thursday @ 6:30 pm of each month.