

# NEW ORLEANS DISTRICT BIPARTISAN BUDGET ACT OF 2018 (BBA18)

## CONSTRUCTION INDUSTRY DAY

16 Nov 2018



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# AGENDA

## OPENING COMMENTS

## WELCOME

## PROJECT OVERVIEWS

- **COMITE RIVER DIVERSION**
- **EAST BATON ROUGE**
- **GRAND ISLE**
- **WEST SHORE LAKE PONTCHARTRAIN**
- **CARROLLTON PHASE III**

## SMALL BUSINESS

## CLOSING



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# COMITE RIVER DIVERSION



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# Comite River Diversion Project



# COMITE RIVER DIVERSION

## *PROJECT OVERVIEW*

### Project Description / Scope

- Located in East Baton Rouge Parish, LA in the southern portion of the Comite River Basin.
- Features will provide urban flood damage reduction to reduce risks from rainfall events/headwater flooding for residents in the area.
- The primary project features include a control structure at the Comite River, a control structure at Lilly Bayou, three control drop structures at the intersections of the diversion channel with White, Cypress and Baton Rouge Bayous, a drop control structure in the vicinity of McHugh Road, two railroad bridges, four highway bridges and one parish road bridge



# COMITE RIVER DIVERSION

## TENTATIVE *DELIVERY PLAN FOR THE PROJECT*

CONTRACT ID	DESCRIPTION
COMITE-01	KCS RR Bridge, Hwy 61 Bridge, Barnett Road Bypass, and approx 1-mile of the diversion channel from Lilly Bayou to 1500-ft upstream
COMITE-02	Brooks Lake Closure
COMITE-03	Channel Segment #1 (approx 1.33 miles between Hwy 61 and Bayou BR)
COMITE-04	Bayou Baton Rouge Drop Structure, Carney Road Bypass, 1.5 cfs pumping stations and a small portion of the diversion channel up to Hwy 964
COMITE-05	Channel Segment #2 (approx 1.5 miles between Hwy 964 and Cypress Bayou)
COMITE-06	Cypress Bayou Drop Structure, 1.5 cfs pumping stations and a small portion of the diversion channel up to Geaux Geaux RR
COMITE-07	Channel Segment #3 (approx 1.0 miles between Hwy 19 and McHugh Rd)
COMITE-08	McHugh Road Bridge and the portion of the diversion channel under the bridge.
COMITE-09	Channel Segment #4 (approx 1.5 miles between McHugh Rd and Hwy 67)
COMITE-10	White Bayou drop structure, 1.5 cfs pumping station.
COMITE-11	Comite River Diversion Structure, Inflow Channel, and diversion channel up to Hwy 67
COMITE-12	Clearing and snagging of the three bayous.

Note: Project requirements and completion dates may be subject to change as designs are refined and impacts quantified.



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# COMITE RIVER DIVERSION

## TENTATIVE SCHEDULE

CONTRACT ID	SOLICITATION*	CONSTRUCTION COMPLETE*
COMITE-01	1 <sup>st</sup> Qtr 2019	4 <sup>th</sup> Qtr 2020
COMITE-02	4 <sup>th</sup> Qtr 2019	4 <sup>th</sup> Qtr 2020
COMITE-03	1 <sup>st</sup> Qtr 2020	4 <sup>th</sup> Qtr 2020
COMITE-04	4 <sup>th</sup> Qtr 2019	2 <sup>nd</sup> Qtr 2021
COMITE-05	1 <sup>st</sup> Qtr 2020	2 <sup>nd</sup> Qtr 2021
COMITE-06	4 <sup>th</sup> Qtr 2019	2 <sup>nd</sup> Qtr 2021
COMITE-07	1 <sup>st</sup> Qtr 2020	2 <sup>nd</sup> Qtr 2021
COMITE-08	4 <sup>th</sup> Qtr 2019	2 <sup>nd</sup> Qtr 2021
COMITE-09	1 <sup>st</sup> Qtr 2020	2 <sup>nd</sup> Qtr 2021
COMITE-10	4 <sup>th</sup> Qtr 2019	2 <sup>nd</sup> Qtr 2021
COMITE-11	1 <sup>st</sup> Qtr 2020	2 <sup>nd</sup> Qtr 2021
COMITE-12	4 <sup>th</sup> Qtr 2020	2 <sup>nd</sup> Qtr 2021

\*Calendar year

Note: Project requirements and schedules may be subject to change as designs are refined and impacts quantified.



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# EAST BATON ROUGE

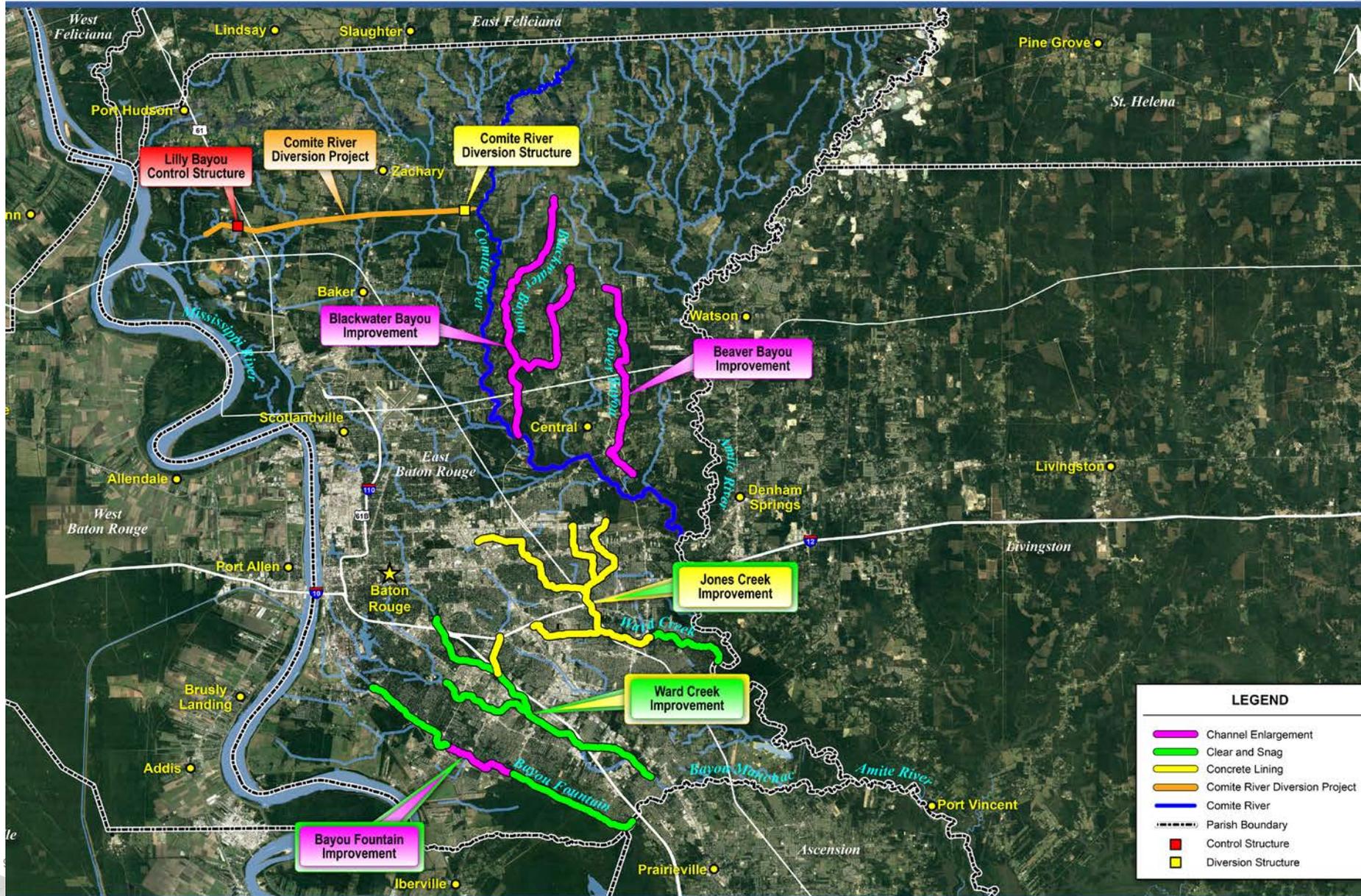


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# EAST BATON ROUGE PROJECT

## PROJECT MAP



# EAST BATON ROUGE

## *PROJECT OVERVIEW*

### **Project Description / Scope**

- East Baton Rouge Flood Risk Reduction project was authorized to reduce flooding through improvements to 66 miles of channels throughout the parish:
  - Jones Creek and tributaries
  - Ward Creek and tributaries
  - Bayou Fountain
  - Blackwater Bayou and its main tributary
  - Beaver Bayou
  
- The proposed work includes approximately 25 miles of channel clearing and snagging, 24 miles of earthen channel enlargement, and 17 miles of channel concrete lining.



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# EAST BATON ROUGE

## TENTATIVE *DELIVERY PLAN FOR THE PROJECT*

CONTRACT ID	DESCRIPTION
LJC-01	Clear and Snag
UJC-02	Concrete Lining
JLB-03	Concrete Lining
JWC-04	Concrete Lining
WC-05	Clear and Snag
BF-06	Clear and Snag / Enlargement
BB-07	Channel Enlargement
BKB-08	Channel Enlargement

Note: Project requirements and completion dates may be subject to change as designs are refined and impacts quantified.



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# EAST BATON ROUGE

## TENTATIVE SCHEDULE

CONTRACT	SOLICITATION*	CONSTRUCTION COMPLETE*
LJC-01	4Q 2019	3Q 2021
UJC-02	4Q 2019	4Q 2021
JLB-03	4Q 2019	4Q 2021
JWC-04	4Q 2019	4Q 2021
WC-05	4Q 2019	3Q 2021
BF-06	2Q 2021	1Q 2023
BB-07	2Q 2021	1Q 2023
BKB-08	2Q 2021	1Q 2023

\*Calendar year

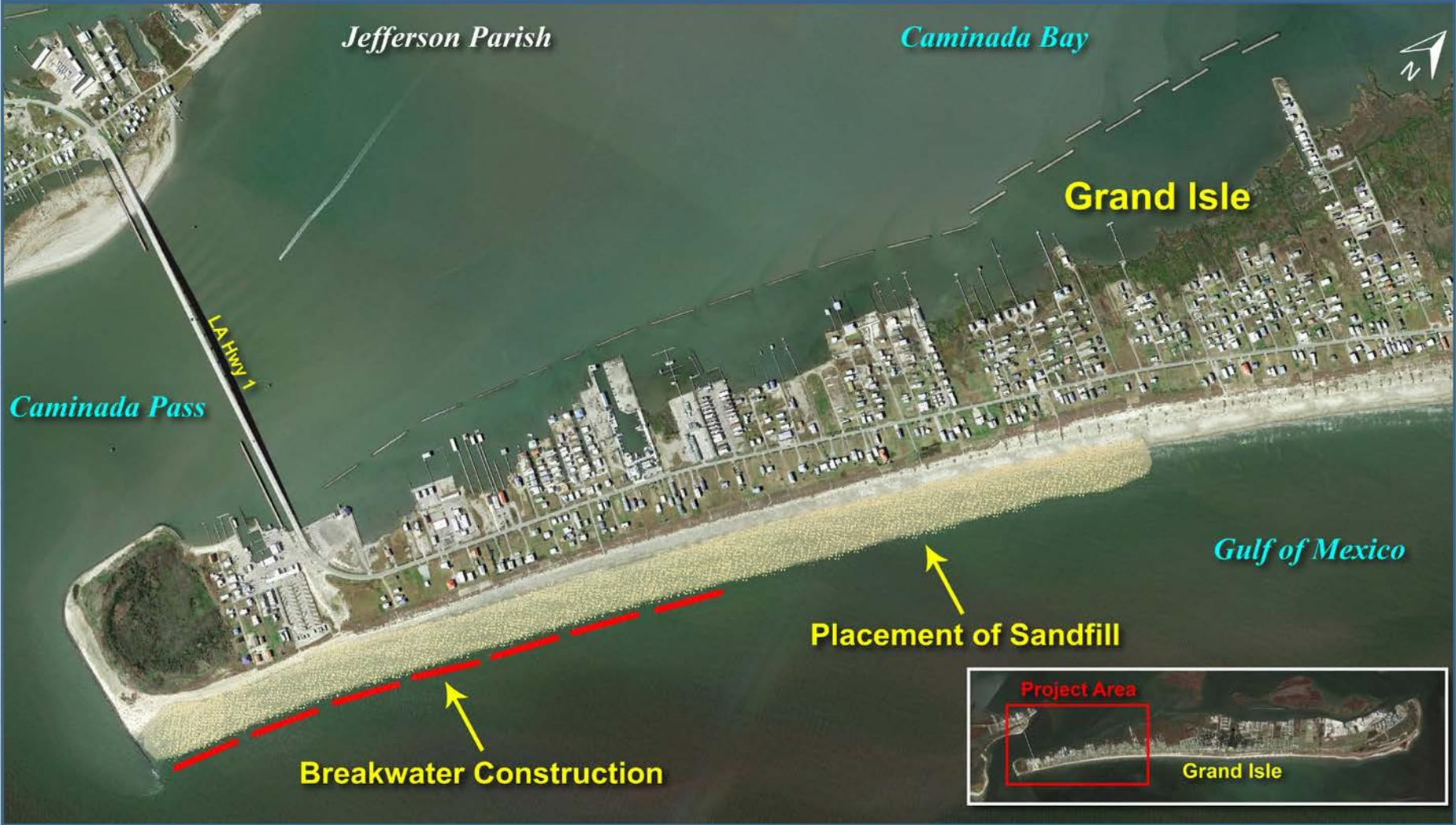
Note: Project requirements and schedules may be subject to change as designs are refined and impacts quantified.



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# GRAND ISLE PROJECT MAP



# GRAND ISLE

## *PROJECT OVERVIEW*

### Project Description / Scope

- Construction of 5-7 offshore segmented breakwaters on the western gulf-side of the island
- The beach adjacent to the breakwaters will be dredge pumped with sand.



# GRAND ISLE

## TENTATIVE *DELIVERY PLAN FOR THE PROJECT*

CONTRACT ID	DESCRIPTION
GIV-01	Breakwater Construction
GIV-02	Dredge pumping sand

Note: Project requirements and completion dates may be subject to change as designs are refined and impacts quantified.



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# GRAND ISLE

## TENTATIVE SCHEDULE

CONTRACT ID	SOLICITATION*	CONSTRUCTION COMPLETE*
GIV-01	3Q 2019	2Q 2020
GIV-02	2Q 2020	2Q 2021

\*Calendar year

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# BREAK



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# WEST SHORE LAKE PONTCHARTRAIN



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# WSLP - St James Parish



**LEGEND**

- Proposed Levee Alignment
- Proposed Flap Gate (145)



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# WEST SHORE LAKE PONTCHARTRAIN

## *PROJECT OVERVIEW*

### Project Description / Scope

- Alignment is approximately 23 miles in length, consisting of 22.0 miles of levee and 1 mile of T-wall:
  - St. Charles Parish = 0.5 miles
  - St. John Parish = 18.0 miles
  - St. James Parish = 4.5 miles.
- The project includes 6 pump stations, 8 drainage structures, 3 gated road crossings, 2 railroad gates, approximately 35 utility relocations, 145 culvert valves / gates, and raising / floodproofing of a limited number of structures.
- Approximately 9M cy of embankment material will be required for levee construction.
- In excess of 1,000 acres of new right of way will need to be acquired.
- Habitat impacts will require compensation for approximately 1,090 AAHU's
- \$760M appropriation (includes real estate, design, construction, etc.)



# WEST SHORE LAKE PONTCHARTRAIN

## TENTATIVE *DELIVERY PLAN FOR THE PROJECT*

CONTRACT ID	DESCRIPTION
WSLP-01	Sta. 100+00 to 125+00: Levee and pump station/drainage structure
WSLP-02	Sta. 125+00 to 205+00: Levee
WSLP-03	Sta. 205+00 to 245+00: Levee and I-10 floodwall
WSLP-04	Sta. 245+00 to 255+00: Floodwall and pump station/drainage structure
WSLP-05	Sta. 255+00 to 320+00: Levee, floodwall, and drainage structure
WSLP-06	Sta. 320+00 to 345+00: Levee, Hwy 51 floodwall, floodgate, and pump station
WSLP-07	Sta. 345+00 to 395+00: Levee, floodwall, and utility relocations
WSLP-08	Sta. 395+00 to 460+00: Levee, floodwall, and utility relocations
WSLP-09	Sta. 460+00 to 475+00: Levee, floodwall, pump station/drainage structure
WSLP-10	Sta. 475+00 to 615+00: Levee, floodwall, and drainage structure
WSLP-11	Sta. 615+00 to 670+00: Levee and I-10 floodwall
WSLP-12	Sta. 670+00 to 685+00: Levee, floodwall and pump station/drainage structure
WSLP-13	Sta. 685+00 to 765+00: Levee
WSLP-14	Sta. 765+00 to 865+00: Levee, floodwall, and drainage structure
WSLP-15	Sta. 865+00 to 950+00: Levee, floodwall, and utility relocations
WSLP-16	Sta. 950+00 to 980+00: Levee and pump station/drainage structure
WSLP-17	Sta. 980+00 to 995+00: Levee, highway ramp, utility relocations
WSLP-18	Sta. 995+00 to 1040+00: Levee, floodwall, and rail road gate
WSLP-19	Sta. 1040+00 to 1090+00: Levee, floodwall, and rail road gate



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Note: Project requirements and completion dates may be subject to change as designs are refined and impacts identified.

# WEST SHORE LAKE PONTCHARTRAIN

## TENTATIVE SCHEDULE

CONTRACT ID	SOLICITATION*	CONSTRUCTION COMPLETE*
WSLP-01	4Q 2019	4Q 2022
WSLP-02	4Q 2019	4Q 2022
WSLP-03	4Q 2019	3Q 2022
WSLP-04	1Q 2020	3Q 2023
WSLP-05	4Q 2019	4Q 2022
WSLP-06	1Q 2020	1Q 2023
WSLP-07	4Q 2019	4Q 2023
WSLP-08	4Q 2019	3Q 2022
WSLP-09	1Q 2020	4Q 2023
WSLP-10	1Q 2020	4Q 2023
WSLP-11	4Q 2019	4Q 2022
WSLP-12	2Q 2020	3Q 2023
WSLP-13	4Q 2019	3Q 2023
WSLP-14	1Q 2020	3Q 2023
WSLP-15	1Q 2020	3Q 2023
WSLP-16	2Q 2020	3Q 2023
WSLP-17	1Q 2020	3Q 2022
WSLP-18	1Q 2020	3Q 2023
WSLP-19	2Q 2020	3Q 2023

Note: Project requirements and schedules may be subject to change as designs are refined and impacts identified.

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\*Calendar year



# CARROLLTON PHASE III



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# NEW ORLEANS DISTRICT – CARROLLTON PHASE III

## *PROJECT MAP*



# NEW ORLEANS DISTRICT – CARROLLTON PHASE III

## *PROJECT OVERVIEW*

### Project Description / Scope

- Located in New Orleans, LA at the New Orleans District Headquarters
- This 3000' reach of the Mississippi River Levee Construction (MRL-C) project represents one of the most critically deficient reaches in the entire system (MRL-C Regional Risk Ranking #2).
  - Height deficiencies range from 2' to 5'.
  - Overtopping maximum height deficiency of 5' for 500'
- A number of alternatives were considered to bring this reach to the required design elevation of 24.5'.
- Team is moving forward with the MVN District Alignment (permanent floodwall and deployable floodwall system)



# NEW ORLEANS DISTRICT – CARROLLTON PHASE III

## TENTATIVE DELIVERY PLAN FOR THE PROJECT

### Carrollton Phase III

Construction of 3000' reach to reach authorized grade of 24.5'

Note: Project requirements and completion dates may be subject to change as designs are refined and impacts quantified.



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# NEW ORLEANS DISTRICT – CARROLLTON PHASE III

## TENTATIVE SCHEDULE

CONTRACT ID	SOLICITATION*	CONSTRUCTION COMPLETE*
Carrollton Phase III	Q4 2019	Q4 2022

\*Calendar year

Note: Project requirements and schedules may be subject to change as designs are refined and impacts quantified.



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# SMALL BUSINESS



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# SMALL BUSINESS HELPFUL LINKS

## System for Award Management

[www.sam.gov](http://www.sam.gov)

## Small Business Administration

[www.sba.gov](http://www.sba.gov)

## LA - Procurement Technical Assistance Center

<https://ptac.louisiana.edu/search/google/homePage%20do>



# NEW ORLEANS DISTRICT SMALL BUSINESS CONTACTS

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# CLOSING REMARKS



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# PROJNET QUICK ACCESS KEYS

[WWW.PROJNET.ORG](http://WWW.PROJNET.ORG)

Project	Key
Comite	3R3HEG-KN2E4S
East Baton Rouge	AIQ3GN-PSW5ZW
West Shore	DXBS3E-EEFT9I
Grand Isle	IUFNKG-S48YKT
Carrollton	M73UXI-HNXK9E

Projnet.org will be available for question submissions until 30 Nov 2018.

All questions submitted will be answered and posted to [www.fbo.gov](http://www.fbo.gov) (Keyword: BBA18INDDAY) no later than 14 Dec 2018.



**THESE SLIDES, ATTENDEE LIST AND Q&A  
WILL BE POSTED TO THE  
INDUSTRY DAY NOTIFICATION  
NLT 14 DEC 2018**

**[WWW.FBO.GOV](http://WWW.FBO.GOV)**

**KEYWORD: BBA18INDDAY**

