

Update on Infrastructure

American Council of Engineering Companies Fall Conference

City of New Orleans

November 21, 2019

Moody's Upgrades City of New Orleans GO to A2

The upgrade to A2 reflects the city's consistent trend of economic growth which has led to increased revenues and an improved financial position. The upgrade further incorporates the city's large and growing tax base and economy which benefits from the presence of several institutions of higher education and a thriving tourism industry. Investments of over \$14B by the federal and state governments along with the city have boosted the city's resilience to environmental risks, as well as continued strategic planning for further capital improvements to mitigate the impact of environmental events. These initiatives on top of the city's improved financial profile positions the city as better prepared to manage future challenges associated with its significant exposure to environmental risks.



Joint SWBNO / DPW Infrastructure (JIRR) Program - Overview

Then – May 2018

JIRR Program stalled, less than 1% of Funds Spent

Now – As of August 30, 2019

JIRR Program spending accelerated, approximately 5% (\$77.6M) of City's \$1.4B Obligation Reimbursed

- Completed 9 road projects worth \$25M
- 12 road projects under construction worth \$80M
- Kicking off construction on 6 road projects worth
 \$40M in next 90 days
- Another 14 projects will be advertised in the next 30 days work approximately **\$90M**.

Where possible, adding permeable pavement to parking lanes on Waves 3 and 4



Joint SWBNO / DPW Infrastructure (JIRR) Program - Overview

- ✓ Convened 16 meetings with key staff from FEMA, GOHSEP, SHPO, the City and SWBNO
- Executed the Abbreviated Consultation Process (ACP) with FEMA/ SHPO/ Tribes
- ✓ Hired the City's first ever Archaeologist and Historic Preservation Specialist Established and integrated an infrastructure management system (DPW Dashboard)
- ✓ Established a Cooperative Endeavor Agreement between SWBNO and CNO
- ✓ SWBNO and City staff have co-located work spaces



Joint SWBNO / DPW Infrastructure (JIRR) Program

Projects Currently Advertised

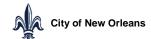
Project ID	Project Name	Estimated Value	Construction Start
RR109	RR3 - LNW Northwest Group B (FRC)	Less than \$5M	Winter 2019
RR132	RR3 - Navarre Group A (FRCPI)	Greater than \$5M	Winter 2019
RR133	RR3 - Pines Village Group A (PMOI)	Greater than \$10M	Winter 2019
	RR3 - Read Blvd East Group B (PC)	Less than \$5M	Winter 2019
	RR3 - Read Blvd East Group C (PC)	Less than \$5M	Winter 2019 Winter 2019
	RR3 - Treme-Lafitte Group A (INC)	Greater than \$5M	Winter 2019
- KK102	Total	Approx. \$30 - 45M	WIIIIGI 2019



Joint SWBNO / DPW Infrastructure (JIRR) Program

4th Quarter 2019 Forecast

Project ID	Project Name	Construction Start
RR001	RR3 - Audubon Group A (PMOPI)	March 2020
RR003	RR3 - Bayou St John, Fairgrounds, Seventh Ward Group A (INC)	February 2020
RR004	RR3 - Bayou St John, Fairgrounds, Seventh Ward Group B (PMOPC)	February 2020
RR009	RR3 - Black Pearl, East Carrollton Group A (PMOPI)	March 2020
RR010	RR3 - Broadmoor Group A (PMOPI)	March 2020
RR067	RR3 - Hollygrove, Leonidas Group A (INC)	February 2020
RR073	RR3 - Lake Vista Group A (PMOPI)	March 2020
RR104	RR3 - LNW Northeast Group B (FRCP)	March 2020



Joint SWBNO / DPW Infrastructure (JIRR) Program Continued

4th Quarter 2019 Forecast

Project ID	Project Name	Construction Start
RR112	RR3 - LNW South Group A (PMOI)	April 2020
RR118	RR3 - Marlyville-Fontainebleau Group C (FRC)	February 2020
RR130	RR3 - Milneburg Group A (PMOPI)	April 2020
RR140	RR3 - Pontchartrain Park Group A (PMOI)	April 2020
RR147	RR3 - Read Blvd East Group D (PMOPC)	February 2020
RR153	RR3 - Read Blvd West Group C (PMOPC)	April 2020
RR165	RR3 - St. Bernard Group A (VAR)	April 2020
RR167	RR3 - St. Claude Group B (PMOI)	April 2020
RR170	RR3 - St. Claude Group E (FRC)	April 2020
RR181	RR3 - St. Roch South Group B (FRC)	April 2020



Joint SWBNO / DPW Infrastructure (JIRR) Program

2020 Construction Forecast

	# Of Projects Forecasted to Begin Construction	Approx. Construction Cost
Q1 2020	29	\$237M
Q2 2020	11	\$95M
Q3 2020	8	\$64M
Q4 2020	7	\$75M
Total	55	\$471M



Hazard Mitigation Projects

Excavation, embankment, storm water drainage improvements, concrete and asphalt roadway reconstruction, grading

Project Name	Construction Start	Estimated Value
Mirabeau Water Garden	Q1 2020	\$13.3M
Lakeview City Park	Q1 2021	\$18.8M
Oak Park	Q2 2020	\$1.8M
DPS 01 Broadmoor	Q3 2020	\$45M*
Bayou St John – St. Roch	Q2 2020	\$8.12M
Total		Approx. \$87M

^{*} Will be broken into phases



Gentilly Resilience District Projects

Excavation, storm water drainage improvements, asphalt and concrete roadway reconstruction, grading, tree installation

Project ID	Project Name	Construction Start	Estimated Value
	Mirabeau Water Garden	Q3 2020	\$10M
	St. Anthony Green Streets	Q2 2020	\$16M
	St. Bernard Campus	Q1 2020	\$8.2M
	Milne Campus	Q3 2020	\$6M
	Blue & Green Corridors	Q2 2020	\$38M
	Dillard Wetlands	Q3 2020	\$10M
	Pontilly Dwyer Canal	Q3 2020	\$3M
	Total		Approx. \$91M



Infrastructure Industry Day





Questions

City of New Orleans