

# Joint Infrastructure Recovery Request (JIRR) Program Quarterly Progress Report

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City of New Orleans

Q1 2020

#### JIRR Quarterly Summary – Q1 2020

The Department of Public Works for the City of New Orleans together with the Sewerage & Water Board of New Orleans is pleased to present the progress report for the JIRR Program as of March 31, 2020.

#### As of March 31, 2020

- 40 Projects were in the Planning Phase
- 95 Projects were in Design
  - Preliminary Design 70
  - Final Design 25
- 21 Projects were in the Bid & Award Phase
- 20 Projects were under Construction
- 2 Projects were Complete
  - Construction Substantial Completion
- 13 Projects were in Contract Close-Out

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PHASE	PROJECTS	PHASE %	P	ROGRAM BUDGET	% BUDGET	E	EXPENDITURES
Planning	40	21%	\$	771,329,501	42%	\$	<del>-</del>
Preliminary Design	70	37%	\$	302,271,332	17%	\$	2,497,996
Final Design	25	13%	\$	307,431,298	17%	\$	9,025,060
Bid & Award	21	11%	\$	204,196,705	11%	\$	6,332,334
Construction	20	10%	\$	170,026,654	9%	\$	37,461,044
Complete	2	1%	\$	9,362,890	1%	\$	7,719,059
Contract Closeout	13	7%	\$	53,005,734	3%	\$	44,444,595
PROGRAM TOTALS	191*		\$	1,817,624,113		\$	107,480,088**

The Department of Public Works and the Sewerage & Water Board of New Orleans have been working diligently to execute the Joint Infrastructure Recovery Request Program. We appreciate the assistance and support of FEMA and GOHSEP as we continue to execute this program for the benefit of all citizens of the City of New Orleans and Orleans Parish.

\*Previous reports show 196 Total Projects. 7 Projects were consolidated into

\*\*Through internal auditing of financial records and procedures, we discovered to

\*Previous reports show 196 Total Projects. 7 Projects were consolidated into 2 Larger scoped projects in an effort to meet the suggested 12M threshold, bringing our JIRR Total Project Count down to 191 for this Reporting Period.

\*\*Through internal auditing of financial records and procedures, we discovered that our Expenditure Reporting for Q3 2019 & Q4 2019 were inaccurate. The reported and corrected information tables are on page 7 for your review.







# JIRR Project Activity by Period – Q1 2020

Project Activity	Prior To 6-May-18	Q2 - Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Program Totals
Moved to Design	30	30	0	51	22	0	6*	139
FEMA Submitted	18	7	26	14	11	3	14	93
FEMA Approved	17	3	18	12	14	12	3	79
Bid Opening	12	7	2	4	0	8	7	40
NTP Construction	10	2	2	5	5	1	9	34
Substantial Completion	0	4	2	0	6	1	6	19

\*Consolidated into a larger scoped project in an effort to meet the suggested 12M threshold



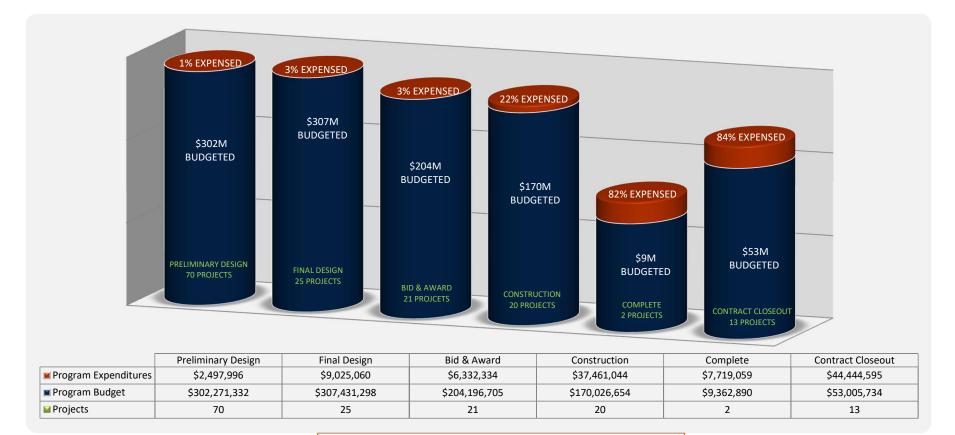
# JIRR Project Soft Costs by Phase – Q1 2020

Project Phases	# Projects	,	Project Fotal Budgets	Cons	Project truction Budgets	Program Soft Costs	Program % Soft Costs
Preliminary Design	70	\$	302,271,332	\$	299,838,232	\$	1%
Final Design	25	\$	307,431,298	\$	217,618,070	\$ 89,813,227	29%
Bid & Award	21	\$	204,196,705	\$	146,576,082	\$ 57,620,623	28%
Construction	20	\$	170,026,654	\$	127,985,009	\$ 42,041,645	25%
Complete	2	\$	9,362,890	\$	8,226,583	\$ 1,136,307	12%
Contract Closeout	13	\$	53,005,734	\$	42,376,419	\$ 10,629,315	20%
Totals	151	\$	1,817,624,113	\$	842,620,395	\$ 203,674,216	11%

<sup>\* 40</sup> Projects in Planning Phase

771,329,501

### JIRR Project Expenditures by Phase – Q1 2020





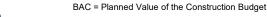
### JIRR Project Activity by Period – Q1 2020

No.	Project ID	Construction PROJECTS	onstruction tract Amount	Construction Contract Invoiced To Date	Construction Costs % Complete	Construction Substantial Completion Date	Construction Schedule % Complete	Construction Contract CPI	Construction Contract Burn Rate
1	RR037	RR3 - Filmore North Group A (PMOI)	\$ 7,025,552	\$ 5,678,509	81%	15-May-20	87%	1.08	0.93
2	RR042	RR3 - Filmore South Group A (PMOPI)	\$ 4,924,243	\$ 2,918,352	59%	9-Oct-20	47%	0.79	1.26
3	RR050	RR3 - Freret Group A (PMOI)	\$ 4,012,222	\$ 1,009,721	25%	4-Mar-21	7%	0.28	3.60
4	RR067	RR3 - Hollygrove, Leonidas Group A (INC)	\$ 9,888,652	\$ -	-	5-May-21	1%	-	-
5	RR100	RR3 - Little Woods Group A (PMOPI)	\$ 14,148,935	\$ 1,488,862	11%	14-Jul-20	80%	7.60	0.13
6	RR109	RR3 - LNW Northwest Group B (FRC)	\$ 6,019,855	\$ 933,879	16%	17-Dec-20	28%	1.80	0.55
7	RR124	RR3 - Mid City Group A (INC)	\$ 6,594,395	\$ 2,046,894	31%	31-May-20	54%	1.74	0.57
8	RR132	RR3 - Navarre Group A (FRCPI)	\$ 6,282,542	\$ 459,717	7%	11-Jul-21	11%	1.50	0.67
9	RR133	RR3 - Pines Village Group A (PMOI)	\$ 12,744,468	\$ 320,439	3%	6-Apr-21	19%	7.56	0.13
10	RR134	RR3 - Pines Village Group B (FRC)	\$ 2,174,189	\$ -	-	15-Mar-21	4%	-	-
		Construction Projects - 20	\$ 126,165,482	\$ 32,265,577					

#### **Abbreviations & Formulas**

Cost Performance Index (CPI) = Earned Value/ Expenditures to Date (Actual Cost)

Burn Rate = 1/ CPI



\*Note: Construction Contract Amount includes other Funding sources outside of **FEMA** 

\*\* Note: Projects in initial phase of Construction, Calculation of - complete



**City of New Orleans** 

### JIRR Project Activity by Period – Q1 2020

No.	Project ID	Construction PROJECTS	:	onstruction tract Amount	Construction Contract Invoiced To Date	Construction Costs % Complete	Construction Substantial Completion Date	Construction Schedule % Complete	Construction Contract CPI	Construction Contract Burn Rate
11	RR145	RR3 - Read Blvd East Group B (PC)	\$	3,576,703	\$ 295,606	8%	12-Oct-20	28%	3.39	0.30
12	RR146	RR3 - Read Blvd East Group C (PC)	\$	3,282,480	\$ 276,971	8%	10-Feb-21	11%	1.30	0.77
13	RR147	RR3 - Read Blvd East Group D (PMOPC)	\$	3,337,459	\$ -	-	8-Mar-21	15%	-	-
14	RR166	RR3 - St. Claude Group A (PMOI)	\$	5,676,332	\$ 3,702,461	65%	30-Apr-20	95%	1.46	0.69
15	RR168	RR3 - St. Claude Group C (FRC)	\$	6,353,685	\$ -	-	16-Aug-21	2%	-	-
16	RR182	RR3 - Treme-Lafitte Group A (INC)	\$	5,395,622	\$ -	-	26-Mar-21	4%	-	-
17	RR188	RR3 - Village De L'Est Group B (PMOPC)	\$	4,875,981	\$ 1,719,549	35%	1-Jan-21	46%	1.30	0.77
18	RR191	RR3 - West Bank Group A (VAR)	\$	7,457,230	\$ 6,377,436	86%	30-Apr-20	90%	1.05	0.95
19	RR192	RR3 - West Bank Group B (VAR)	\$	4,071,226	\$ -	-	8-Mar-21	6%	-	-
20	RR193	RR3 - West End Group A (PMOPI)	\$	8,323,709	\$ 5,037,181	61%	15-Aug-20	62%	1.02	0.98
		Construction Projects - 20	\$	126,165,482	\$ 32,265,577					

#### **Abbreviations & Formulas**

Cost Performance Index (CPI) = Earned Value/ Expenditures to Date (Actual Cost)

BAC = Planned Value of the Construction Budget



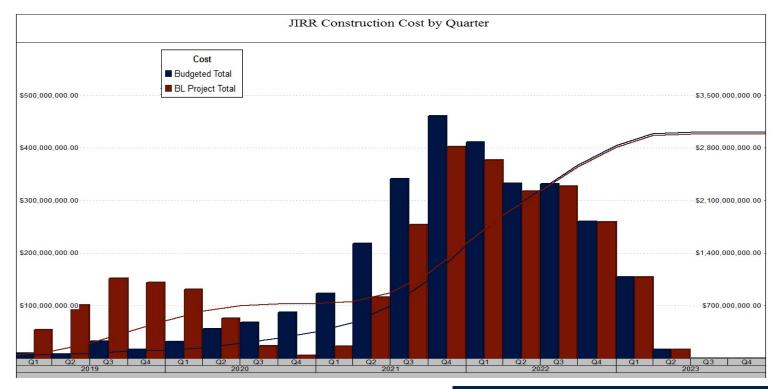
Burn Rate = 1/ CPI

**FEMA** 

\*\* Note: Projects in initial phase of Construction, Calculation of - complete

\*Note: Construction Contract Amount includes other Funding sources outside of

## **Construction Cost by Quarter**







\* Does not include soft cost (A.E. design, PM, survey, construction-phase inspection and testing.



# **Reporting Corrections**

\*Through internal auditing of financial records and procedures, we discovered that our Expenditure Reporting for Q3 2019 & Q4 2019 was inaccurate. The reported and corrected information tables are below for review.

	Q4 2019 l	JPDATED E	(PENDITURES DAT	Α			Q3 REPORT CORRECTION - DATA		Q4 2019 E	XPENDITU	JRES REPORTED	DATA		
PHASE	PROJECTS	PHASE %	PROGRAM BUDGET	% BUDGET	EXPENDITURES	EXP %	TRANSFER ERROR	PHASE	PROJECTS	PHASE %	PROGRAM BUDGET	% BUDGET	EXPENDITURES	EXP
Planning	45	23%	\$769,378,635	46%	-	-		Planning	45	23%	\$769,378,635	46%	-	-
Preliminary Design	71	36%	\$302,461,267	18%	\$690,781	1%		Preliminary Design	71	36%	\$302,461,267	18%	\$20,839,043	189
Final Design	38	19%	\$352,791,605	21%	\$13,219,386	14%		Final Design	38	19%	\$352,791,605	21%	\$12,861,936	119
Bid & Award	18	9%	\$123,135,875	7%	\$3,835,451	4%		Bid & Award	18	9%	\$123,135,875	7%	\$3,814,628	3%
Construction	11	6%	\$75,091,090	4%	\$34,470,411	36%		Construction	11	6%	\$75,091,090	4%	\$33,428,325	29%
Complete	6	3%	\$22,695,647	2%	\$22,899,391	24%		Complete	6	3%	\$22,695,647	2%	\$22,672,756	20%
Contract Closeout	7	4%	\$25,023,338	2%	\$21,389,032	22%		Contract Closeout	7	4%	\$25,023,338	2%	\$21,389,032	19%
PROGRAM TOTALS	400				********			PROGRAM TOTALS	196		\$1,670,577,457		\$115,005,719	
PROGRAM TOTALS		IDDATED EV	\$1,670,577,457	Δ.	\$96,504,452		OJ DEDONT			VDENIDITI		DATA	<u> </u>	
PROGRAM TOTALS		JPDATED EX	\$1,670,577,457  (PENDITURES DAT	A	\$96,504,452		Q3 REPORT CORRECTION - DATA	(		XPENDIT(	JRES REPORTED	DATA	<u> </u>	
PHASE		JPDATED EX	PENDITURES DAT		EXPENDITURES	EXP %		(		XPENDITU			EXPENDITURES	
PHASE	Q3 2019 l		PENDITURES DAT		]	EXP %	CORRECTION - DATA	(	<mark>Q3 2019 E</mark>		JRES REPORTED		]	-
	Q3 2019 U	PHASE %	PENDITURES DAT	% BUDGET	]	-	CORRECTION - DATA	PHASE	Q3 2019 E PROJECTS 45	PHASE %	JRES REPORTED PROGRAM BUDGET	% BUDGET	]	-
PHASE Planning	Q3 2019 U PROJECTS 45	PHASE %	PROGRAM BUDGET \$769,378,635	% BUDGET	EXPENDITURES -	-	CORRECTION - DATA	PHASE Planning	Q3 2019 E PROJECTS 45	PHASE %	PROGRAM BUDGET \$769,378,635	% BUDGET	EXPENDITURES -	- 21%
PHASE Planning Preliminary Design	Q3 2019 U PROJECTS 45 71	PHASE % 23% 36%	PROGRAM BUDGET  \$769,378,635 \$302,461,267	% BUDGET 46% 18%	EXPENDITURES - \$80,060	- 0.1%	CORRECTION - DATA	PHASE Planning Preliminary Design	PROJECTS  45  71	PHASE % 23% 36%	PROGRAM BUDGET \$769,378,635 \$302,461,267	% BUDGET 46% 18%	EXPENDITURES - \$20,839,043	- 21% 13%
PHASE Planning Preliminary Design Final Design	Q3 2019 U PROJECTS 45 71 46	PHASE % 23% 36% 23%	PROGRAM BUDGET  \$769,378,635 \$302,461,267 \$402,383,590	% BUDGET 46% 18% 24%	EXPENDITURES - \$80,060 \$13,665,897	- 0.1% 17%	CORRECTION - DATA	PHASE Planning Preliminary Design Final Design	23 2019 E PROJECTS 45 71 46	PHASE %  23%  36%  23%	PROGRAM BUDGET \$769,378,635 \$302,461,267 \$402,383,590	% BUDGET 46% 18% 24%	\$20,839,043 \$13,379,046	- 21% 13% 2%
PHASE Planning Preliminary Design Final Design Bid & Award	Q3 2019 Q PROJECTS 45 71 46 11	PHASE %  23%  36%  23%  6%	PROGRAM BUDGET \$769,378,635 \$302,461,267 \$402,383,590 \$79,162,401	% BUDGET 46% 18% 24% 5%	EXPENDITURES - \$80,060 \$13,665,897 \$2,237,506	- 0.1% 17% 3%	CORRECTION - DATA	PHASE Planning Preliminary Design Final Design Bid & Award	PROJECTS  45  71  46  11	PHASE %  23%  36%  23%  6%	PROGRAM BUDGET \$769,378,635 \$302,461,267 \$402,383,590 \$79,162,401	% BUDGET 46% 18% 24% 5%	\$20,839,043 \$13,379,046 \$2,237,506	- 21% 13% 2% 26%
PHASE Planning Preliminary Design Final Design Bid & Award Construction	Q3 2019 UPROJECTS 45 71 46 11 11	23% 36% 23% 6% 6%	PROGRAM BUDGET \$769,378,635 \$302,461,267 \$402,383,590 \$79,162,401 \$75,160,765	% BUDGET 46% 18% 24% 5% 5%	\$80,060 \$13,665,897 \$2,237,506 \$28,690,296	- 0.1% 17% 3% 35% 26%	CORRECTION - DATA	PHASE Planning Preliminary Design Final Design Bid & Award Construction	PROJECTS  45  71  46  11  11	PHASE %  23%  36%  23%  6%  6%	PROGRAM BUDGET \$769,378,635 \$302,461,267 \$402,383,590 \$79,162,401 \$75,160,765	% BUDGET 46% 18% 24% 5% 5%	\$20,839,043 \$13,379,046 \$2,237,506 \$26,024,382	21% 13% 2% 26% 22%



City of New Orleans