

Joint Infrastructure Recovery Request (JIRR) Program Quarterly Progress Report

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City of New Orleans *Q2 2021*

JIRR Quarterly Summary - Q2 2021

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, End of 2nd Quarter 2021.

As of June 30, 2021

- 19 Projects in the Planning Phase
- 82 Projects in Design
 - Preliminary Design 39
 - Final Design 43
- 24 Projects in the Bid & Award Phase
- 53 Projects under Construction
- 4 Projects Complete
 - Construction Substantial Completion
- 22 Projects in Contract Close-Out

| PHASE | PROJECTS | PHASE % | *PF | ROGRAM FUNDING | % FUNDING | E | XPENDITURES |
|--------------------|----------|---------|-----|----------------|-----------|----|-------------|
| Planning | 19 | 9% | \$ | 566,254,954 | 32% | \$ | - |
| Preliminary Design | 39 | 19% | \$ | 152,394,184 | 9% | \$ | 11,800,075 |
| Final Design | 43 | 21% | \$ | 147,211,911 | 8% | \$ | 10,724,337 |
| Bid & Award | 24 | 12% | \$ | 212,713,734 | 12% | \$ | 7,282,748 |
| Construction | 53 | 26% | \$ | 551,061,950 | 32% | \$ | 147,872,175 |
| Complete | 4 | 2% | \$ | 17,710,855 | 1% | \$ | 14,763,112 |
| Contract Closeout | 22 | 11% | \$ | 98,348,494 | 6% | \$ | 88,047,585 |
| PROGRAM TOTALS | 204 | | \$ | 1,745,696,080 | | \$ | 280,490,032 |

*Includes \$ 79,696,080 in Funding from additional sources

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.



City of New Orleans

| Project Activity | Prior To 6-May-18 | Q2 - Q4 2018 | Q1 2019 | Q2 2019 | Q3 2019 | Q4 2019 | Q1 2020 | Q2 2020 | Q3 2020 | Q4 2020 | Q1 2021 | Q2 2021 | Program Totals |
|---------------------------|----------------------|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------------|
| Moved to Design | 30 | 30 | 0 | 51 | 22 | 0 | 6 | 7 | 8 | 17 | 5 | 6 | 182 |
| FEMA Submitted | 18 | 7 | 26 | 14 | 11 | 3 | 14 | 19 | 19 | 12 | 16 | 4 | 163 |
| FEMA Approved | 17 | 3 | 18 | 12 | 14 | 12 | 3 | 15 | 18 | 23 | 8 | 14 | 157 |
| Bid Opening | 12 | 7 | 2 | 4 | 0 | 8 | 7 | 12 | 5 | 8 | 5 | 6 | 76 |
| NTP Construction | 10 | 2 | 2 | 5 | 5 | 1 | 9 | 8 | 11 | 8 | 6 | 8 | 75 |
| Substantial Completion | 2 | 3 | 3 | 4 | 2 | 0 | 2 | 1 | 2 | 2 | 4 | 1 | 26 |



JIRR Project Soft Costs by Phase – Q2 2021

| Phase | Projects | *Pro | *Program Funding | | Program Forecast Construction Budgets | | Program oft Costs | Program % Soft Costs |
|--------------------|----------|------|------------------|----|--|----|----------------------|----------------------|
| Unallocated | | \$ | 532,317,521 | | | | | |
| Planning | 19 | \$ | 33,937,433 | \$ | 59,874,343 | \$ | 3,473,929 | 10% |
| Preliminary Design | 39 | \$ | 152,394,184 | \$ | 318,582,323 | \$ | 25,416,710 | 17% |
| Final Design | 43 | \$ | 147,211,911 | \$ | 299,984,714 | \$ | 22,431,770 | 15% |
| Bid & Award | 24 | \$ | 212,713,734 | \$ | 220,175,557 | \$ | 12,003,625 | 6% |
| Construction | 53 | \$ | 551,061,950 | \$ | 551,061,950 | \$ | 50,105,800 | 9% |
| Complete | 4 | \$ | 17,710,855 | \$ | 17,710,855 | \$ | 2,077,129 | 12% |
| Contract Closeout | 22 | \$ | 98,348,494 | \$ | 98,348,494 | \$ | 9,980,066 | 10% |
| Totals | 204 | \$ | 1,745,696,080 | \$ | 1,565,738,235 | \$ | 125,489,029 | 10% |

^{*}Includes \$79,696,080 in Funding from additional sources



JIRR Project Expenditures by Phase – Q2 2021





| No. | CNO Project ID | Construction PROJECTS | Construction Contract Amount | Construction Contract Invoiced To Date | Construction Costs % Complete | Construction Substantial Completion Date | Construction Schedule % Complete | Construction Contract CPI | Construction Contract Burn Rate |
|-----|-------------------|---|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 1 | DPW087 | Homedale (Canal - West End), Center (33rd - Tacoma), Milne (Homedale - Florida), Walker (Marshal-Orl) | \$6,788,797 | - | - | 5-Aug-22 | - | - | - |
| 2 | DPW093 | Octavia (Freret - Claiborne) FRC | \$5,184,911 | - | - | 23-Feb-22 | 24% | - | - |
| 3 | DPW213 | Wright Road (Chef Menteur Blvd - Dwyer Rd) | \$6,199,984 | \$2,239,250 | 36% | 5-Apr-22 | 44% | 1.22 | 0.82 |
| 4 | DPW550 | Hagan-Lafitte (Bayou St. John) Drainage Upgrades | \$9,333,651 | \$8,754,938 | 94% | 30-Jul-21 | 94% | 1.00 | 1.00 |
| 5 | RR001 | RR3 - Audubon Group A (PMOPI) | \$7,557,842 | \$1,748,880 | 23% | 23-Jul-21 | 94% | 4.07 | 0.25 |
| 6 | RROOK | RR3 - Bayou St John, Fairgrounds, Seventh Ward Group A (INC) | \$11,793,910 | - | - | 20-Mar-23 | 15% | - | - |
| 7 | RR004 | RR3 - Bayou St John, Fairgrounds, Seventh Ward Group B (PMOPC) | \$23,838,095 | \$1,752,116 | 7% | 6-Jun-22 | 38% | 5.11 | 0.20 |
| 8 | RR006 | RR3 - Bayou St John, Fairgrounds, Seventh Ward Group D (FRC) | \$2,153,568 | \$117,990 | 5% | 1-Nov-21 | 66% | 12.00 | 0.08 |
| 9 | RR008 | RR3 - Black Pearl Group B (FRC) | \$5,113,979 | \$214,814 | 4% | 14-Dec-21 | 54% | 12.85 | 0.08 |
| 10 | RR009 | RR3 - Black Pearl, East Carrollton Group A (PMOPI) | \$11,946,749 | \$4,236,292 | 35% | 4-Feb-22 | 42% | 1.19 | 0.84 |
| | | Construction Projects - 53 | \$464,397,251 | \$125,248,331 | | | | | |

Abbreviations & Formulas

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

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

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

Burn Rate = 1/ CPI

BAC = Planned Value of the Construction Budget



City of New Orleans

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| No. | CNO Project ID | Construction PROJECTS | Construction Contract Amount | Construction Contract Invoiced To Date | Construction Costs % Complete | Construction Substantial Completion Date | Construction Schedule % Complete | Construction Contract CPI | Construction Contract Burn Rate |
|-----|-------------------|---|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 11 | RR010 | RR3 - Broadmoor Group A (PMOPI) | \$13,612,853 | \$2,103,499 | 15% | 23-May-22 | 10% | 0.66 | 1.52 |
| 12 | RR020 | RR3 - Bywater-Marigny Group A (FRCPI) | \$5,731,244 | \$686,303 | 12% | 17-May-22 | 12% | 0.98 | 1.02 |
| 13 | RR021 | RR3 - Central City Group A (FRC) | \$9,183,056 | \$2,286,540 | 25% | 20-Sep-21 | 79% | 3.17 | 0.32 |
| 14 | RR025 | RR3 - City Park Group A (VAR) | \$6,143,055 | \$1,537,781 | 25% | 19-Oct-21 | 31% | 1.25 | 0.80 |
| 15 | RR035 | RR3 - East Riverside, Garden District, Irish Channel, St Thomas Group A (PMOI) | \$7,060,979 | \$1,181,210 | 17% | 5-Apr-22 | 47% | 2.82 | 0.36 |
| 16 | RR038 | RR3 - Filmore North Group B (FRC) | \$4,403,244 | \$2,501,073 | 57% | 21-Sep-21 | 77% | 1.36 | 0.74 |
| 17 | RR043 | RR3 - Filmore South Group B (FRC) | \$4,228,604 | \$923,037 | 22% | 10-Nov-21 | 68% | 3.12 | 0.32 |
| 18 | RR050 | RR3 - Freret Group A (PMOI) | \$5,485,534 | \$4,426,136 | 81% | 30-Aug-21 | 83% | 1.03 | 0.97 |
| 19 | RR062 | RR3 - Hollygrove Group B (PMOPC) | \$20,370,503 | - | - | 3-Jul-22 | 3% | - | - |
| 20 | RR067 | RR3 - Hollygrove, Leonidas Group A (INC) | \$10,140,582 | \$3,776,252 | 37% | 28-Jul-21 | 93% | 2.49 | 0.40 |
| | | Construction Projects - 53 | \$464,397,251 | \$125,248,331 | | | | | |

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|-----|-------------------|---|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 21 | RR072 | RR3 - Lake Terrace & Oaks Group D (FRC) | \$5,786,839 | \$1,915,628 | 33% | 26-Aug-21 | 84% | 2.54 | 0.39 |
| 22 | RR074 | RR3 - Lake Vista Group B (PMOPC) | \$4,499,489 | - | - | 1-Apr-22 | 7% | - | - |
| 23 | RR085 | RR3 - Lakeview North Group C (PMO) | \$7,599,248 | \$1,717,371 | 23% | 10-Dec-21 | 55% | 2.44 | 0.41 |
| 24 | RR100 | RR3 - Little Woods Group A (PMOPI) | \$16,476,191 | \$10,039,719 | 61% | 29-Oct-21 | 77% | 1.27 | 0.79 |
| 25 | RR101 | RR3 - Little Woods Group B (FRC) | \$4,859,679 | \$113,516 | 2% | 16-May-22 | 12% | 5.16 | 0.19 |
| 26 | RR102 | RR3 - Little Woods Group C (FRC) | \$5,810,083 | \$132,991 | 2% | 16-May-22 | 12% | 5.26 | 0.19 |
| 27 | RR104 | RR3 - LNW Northeast Group B (FRCP) | \$8,856,154 | \$4,097,971 | 46% | 10-Sep-21 | 80% | 1.73 | 0.58 |
| 28 | RR109 | RR3 - LNW Northwest Group B (FRC) | \$6,197,161 | \$4,537,474 | 73% | 30-Sep-21 | 75% | 1.02 | 0.98 |
| 29 | RR111 | RR3 - LNW Northwest Group D (FRC) | \$7,079,456 | - | - | 20-Dec-21 | 52% | - | - |
| 30 | RR112 | RR3 - LNW South Group A (PMOI) | \$7,556,365 | \$2,099,054 | 28% | 26-Jul-21 | 93% | 3.33 | 0.30 |
| | | Construction Projects - 53 | \$464,397,251 | \$125,248,331 | | | | | |

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|-----|-------------------|--|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 31 | RR115 | RR3 - LNW South Group E (FRC) | \$5,688,513 | \$247,619 | 4% | 3-Jun-22 | 7% | 1.64 | 0.61 |
| 32 | RR116 | RR3 - Marlyville-Fontainebleau Group A (PMOPI) | \$26,807,189 | - | - | 19-Apr-23 | 2% | - | - |
| 33 | RR118 | RR3 - Marlyville-Fontainebleau Group C (FRC) | \$10,567,071 | \$1,530,669 | 14% | 14-Mar-22 | 49% | 3.37 | 0.30 |
| 34 | RR124 | RR3 - Mid City Group A (INC) | \$9,121,542 | \$6,039,561 | 66% | 6-Jul-21 | 97% | 1.46 | 0.68 |
| 35 | RR125 | RR3 - Mid City Group B (PMOPC) | \$24,432,044 | \$1,241,912 | 5% | 12-Oct-22 | 21% | 4.13 | 0.24 |
| 36 | RR130 | RR3 - Milneburg Group A (PMOPI) | \$11,395,839 | \$1,889,753 | 17% | 1-Dec-21 | 71% | 4.26 | 0.23 |
| 37 | RR131 | RR3 - Milneburg Group B (FRC) | \$7,183,841 | \$2,098,950 | 29% | 5-Nov-21 | 65% | 2.23 | 0.45 |
| 38 | RR132 | RR3 - Navarre Group A (FRCPI) | \$8,751,570 | \$6,200,746 | 71% | 21-Sep-21 | 76% | 1.08 | 0.93 |
| 39 | RR133 | RR3 - Pines Village Group A (PMOI) | \$13,934,202 | \$8,653,776 | 62% | 16-Sep-21 | 82% | 1.32 | 0.76 |
| 40 | RR139 | RR3 - Plum Orchard/West Lake Forest Group B (PMOPI) | \$7,487,306 | \$94,317 | 1% | 27-Jan-22 | 51% | 40.61 | 0.02 |
| | | Construction Projects - 53 | \$464,397,251 | \$125,248,331 | | | | | |

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|-----|-------------------|--|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 41 | RR140 | RR3 - Pontchartrain Park Group A (PMOI) | \$10,058,461 | \$6,335,782 | 63% | 28-Dec-21 | 35% | 0.55 | 1.82 |
| 42 | RR153 | RR3 - Read Blvd West Group C (PMOPC) | \$10,940,150 | \$2,909,664 | 27% | 28-Dec-21 | 24% | 0.91 | 1.10 |
| 43 | RR165 | RR3 - St. Bernard Group A (VAR) | \$4,421,603 | \$1,892,211 | 43% | 22-Oct-21 | 56% | 1.32 | 0.76 |
| 44 | RR168 | RR3 - St. Claude Group C (FRC) | \$6,677,212 | \$3,393,591 | 51% | 13-Sep-21 | 85% | 1.67 | 0.60 |
| 45 | RR170 | RR3 - St. Claude Group E (FRC) | \$4,527,298 | \$1,197,548 | 26% | 8-Dec-21 | 56% | 2.10 | 0.48 |
| 46 | RR181 | RR3 - St. Roch South Group B (FRC) | \$3,848,828 | \$334,189 | 9% | 13-Sep-21 | 79% | 9.12 | 0.11 |
| 47 | RR182 | RR3 - Treme-Lafitte Group A (INC) | \$5,570,477 | \$3,424,798 | 61% | 16-Aug-21 | 87% | 1.41 | 0.71 |
| 48 | RR183 | RR3 - Treme-Lafitte Group B (FRCPP) | \$8,091,589 | \$516,245 | 6% | 7-Jun-22 | 6% | 0.95 | 1.06 |
| 49 | RR186 | RR3 - Viavant-Lake Catherine Group C (VAR) | \$6,473,649 | \$3,086,301 | 48% | 9-Sep-21 | 80% | 1.68 | 0.59 |
| 50 | RR189 | RR3 - Village De L'Est Group C (FRC) | \$6,831,313 | \$132,847 | 2% | 12-Aug-21 | 82% | 42.35 | 0.02 |
| | | Construction Projects - 53 | \$464,397,251 | \$125,248,331 | | | | | |

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|-----|-------------------|--------------------------------|---------------------------------|--|-------------------------------------|--|--|---------------------------------|---------------------------------------|
| 51 | RR192 | RR3 - West Bank Group B (VAR) | \$5,021,110 | \$3,766,074 | 75% | 25-Aug-21 | 84% | 1.12 | 0.89 |
| 52 | RR193 | RR3 - West End Group A (PMOPI) | \$9,539,118 | \$7,110,971 | 75% | 20-Aug-21 | 86% | 1.15 | 0.87 |
| 53 | RR194 | RR3 - West End Group B (FRC) | \$6,035,521 | \$10,973 | 0% | 23-Mar-22 | 27% | 147.69 | 0.01 |
| | | | | | | | | | |
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| | | | | | | | | | |
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JIRR Construction Cost by Quarter – Q2 2021

