



#### Enhanced Public Safety, Better Drainage, Better Sewer System and Improved Quality of Life

Bourbon Street is one of the most iconic streets in the world, making it a huge draw not only for tourists, but also for locals. The condition of Bourbon Street and its underground infrastructure has been rapidly declining over the years. As a result, the City of New Orleans, Department of Public Works and Sewerage & Water Board, alongside project partners Entergy Electric, Entergy Gas, Cox Communications and AT&T completed a full a reconstruction of the 100-400 blocks in early 2018. The Phase II full reconstruction of Bourbon Street from St. Louis to Dumaine Street (500 - 800 blocks) will begin in September 2018. All businesses along this corridor will remain open and accessible throughout construction.

Designer: Mott MacDonald LLC Contractor: Apparent Low Bidder - Hard Rock Construction, LLC Timeline: 9/17/2018 - 6/2019 Cost: ~ \$9.5M

#### **PROJECT BENEFITS**

- Enhanced Public Safety: Upgraded lighting, more security cameras and a new movable bollard system.
- Fewer Water Service Outages: An increased number of valves on each block to minimize outages.
- **Better drainage:** An upgraded drainage system, resulting in great improvements during rain events.
- Better Sewer System: A rehabilitated sewer system that will reduce the risk of potholes.
- Enhanced Reliability: A new, high pressure natural gas system which means better reliability of service to the businesses along this corridor.
- Improved Quality of Life: New, smoother pavement will reduce standing water and bad smells.



Photograph by David Mora

# AN ENTIRELY NEW APPROACH

**Exploratory Work:** Exploratory work was conducted to identify the actual locations of the existing utilities underneath Bourbon Street, which will help prevent major schedule delays.

**Entergy Gas & Electric Working in Advance:** Entergy Gas and Entergy Electric are working in advance of the City's work, which will help to avoid conflicts and schedule delays.

**Contractor Incentive:** Liquidated damages will be assessed for every day that work extends beyond the 250 work days (exclusive of delays due to weather).

**Public Safety:** Improved fencing that includes fewer tripping hazards and a more aesthetically pleasing screen. Additional lighting will be used to better illuminate the sidewalk when blocks are fenced.

**Work Plan:** Seven day work week, 8 am until sunset schedule. Only one block will be fenced off and closed to vehicular traffic at a time, and only one intersection will be closed at a time. Construction supplies will be stored offsite (expect more traffic from deliveries). The contractor is only permitted to have 10 vehicles parked in the vicinity of the construction. All other vehicles must be parked outside of the French Quarter.

#### Mardi Gras Demobilization: The

contractor will completely demobilize all labor and materials including fencing from the site and temporarily backfill any trenches two weeks in advance of Mardi Gras in efforts to minimize pedestrian and vehicular traffic disruption. UNDER CONSTRUCTION

#### **DESIGN AND CONSTRUCTION ELEMENTS**

- Replace the existing low pressure gas lines with high pressure gas lines (Entergy Gas)
- Replace/repair of existing underground electrical duct banks (Entergy Electric)
- Remove and replace the existing pavement
- · Replace and upsize the existing drain lines and catch basins
- Replace the existing water lines
- Repair/replace the existing sewer lines
- Install moveable bollard system

#### **CONSTRUCTION SEQUENCING**

Work will occur sequentially from 500 – 800 blocks of Bourbon St. beginning September 2018:

- 1. Fence off 500 block roadway (open to pedestrian traffic on sidewalks only). Work on utilities and repave street. Complete roadway work and remove fence in 500 block.
- Fence off 600 block (open to pedestrian traffic on sidewalks only). Work on utilities and repave street. 500 block sidewalks worked on simultaneously with 600 block utilities/ roadway. Complete roadway and remove fence in 600 block.
- 3. Fence off 700 block (open to pedestrian traffic on sidewalks only). Work on utilities and repave street. 600 block sidewalks worked on simultaneously with 700 block utilities/ roadway. Complete roadway and remove fence from 700 block.
- 4. Fence off 800 block (open to pedestrian traffic on sidewalks only). Work on utilities and repave street. 700 block sidewalks worked on simultaneously with 800 block utilities/ roadway. Fence removed from 800 block, finishes project with 800 block sidewalks.

\* There will be intermittent sidewalk closures throughout construction.

#### WHAT TO EXPECT DURING CONSTRUCTION

#### **Temporary Construction Impacts**

- Limited parking availability
- Limited access to businesses
- Sounds
- Dust
- Fencing: Bourbon St. construction site will be screened for safety / to minimize disruptions
- Parking / Garbage: Restricted parking side streets as temporary garbage corrals will be designated with affixed signs and roadway markings.

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### **Stay Informed**

- Attend our Preconstruction Community Meeting: Tuesday, August 28, 2018 at 6 p.m. Old US Mint, 400 Esplanade Avenue, New Orleans, LA 70116.
- Sign up to receive weekly e-mail updates by contacting roadwork@nola.gov or call 504.658. ROAD (7623)
- Visit our Web Page: Weekly updates and progress photos will be posted on roadwork. nola.gov/Bourbon.
- Attend a Conversation on the Corner: Bi-weekly in-person meetings for the residents and property owners on blocks under construction.
- Stay connected on Socail Media. Follow us on Facebook at FB.com/roadworknola and Instagram and Twitter at @RoadworkNOLA. Find us on Next Door.
- Questions about the Program may be directed via e-mail to roadwork@nola.gov or to our RoadWorkNOLA hotline 504.658.ROAD.



#### **Efforts to Minimize Impacts**

- Construction signage
- Any closures will be communicated in advance
- Any changes to US Postal services will be communicated in advance
- The City will continue to inform / educate the community about projects in advance of and throughout construction.

