



The SELA program is administered by the U.S. Army Corps of Engineers New Orleans District in conjunction with the Louisiana Coastal Protection and Restoration Authority through the Sewerage and Water Board of New Orleans.

ALGIERS AREA DRAINAGE IMPROVEMENTS

General DeGaulle Drive Canal Improvements – Wall Boulevard. to Behrman Place

BACKGROUND

Prompted by the severity of damages associated with rainfall flooding in southeast Louisiana, local officials in the tri-parish area of Orleans, Jefferson, and St. Tammany requested Federal assistance in developing and implementing solutions to the flooding problem. After the disastrous flood in May 1995, the United States Congress authorized the design and construction of the Southeast Louisiana Urban Flood Control Project (SELA) in Section 108 of the Fiscal 1996 Energy and Water Development Appropriations Act and Section 533 of the Water Resources Development Act (WRDA) of 1996.

The SELA program consists of individual project components that are being designed and constructed throughout the tri-parish area. These project components generally provide protection from flooding due to rainfall on a level associated with a ten-year rainfall event.

ALGIERS AREA DRAINAGE IMPROVEMENT OVERVIEW

The Corps completed its study and approval of the Algiers area plan for inclusion into the SELA program in September 2011.

The Algiers area drainage improvements consist of multiple projects. These projects include:

- Major improvements to the Algiers Canal, the Donner Canal, and the Nolan Canal and extension of the Algiers Canal along General DeGaulle Drive.
- Subsurface drainage additions to Lang Street, Eton Street culvert, Sandra Drive, Indiana Street, Holiday Drive and Memorial Park Drive
- Additional pumping capacity to Drainage Pumping Station No. 13 (1,800 cubic feet/second)

The first project, the construction of the restrictive culvert replacements in the General DeGaulle Canal under the roadway crossings was funded by the state and completed in 2012.

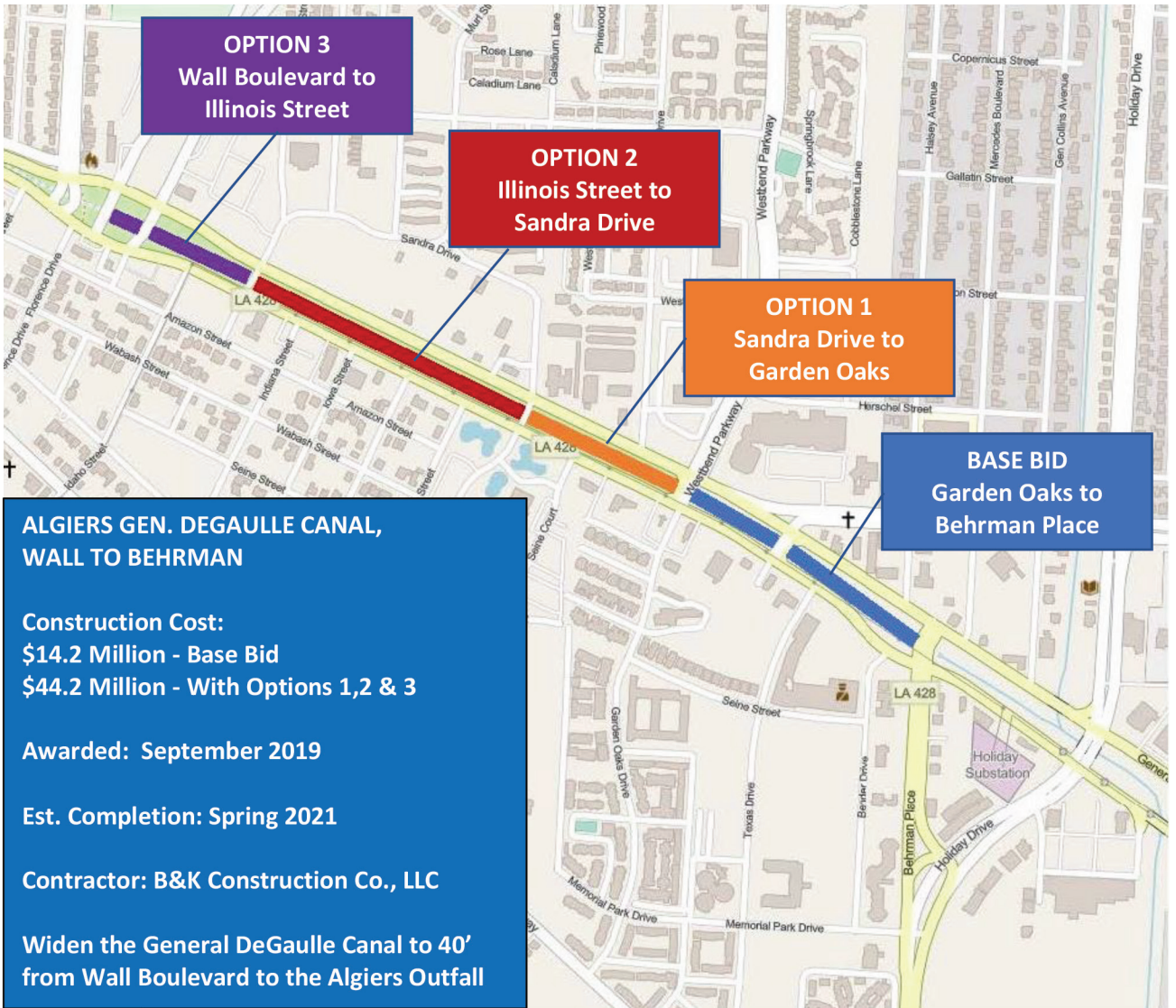
PROJECT INFORMATION

For this project, the widening of the General DeGaulle Canal to 40' from Wall Boulevard to the Algiers Outfall Canal, the Sewerage and Water Board hired the design A/E firms of BCG Engineering/ILSI to complete the plans and specifications. The U.S. Army Corps of Engineers will be responsible for the construction contract. The contract for this phase was awarded by the Corps in September 2019 to B&K Construction Co., LLC. The contract amount is \$14,205,897.00 for the base bid along Gen. DeGaulle Drive between Behrman Place and Garden Oaks. Should Federal funding become available, three (3) additional options will be constructed to extend the project from Garden Oaks to Wall Blvd.

FUNDING

The total cost of all Algiers area drainage improvements is currently estimated at \$506 million. Funding for the Algiers area improvements will have to be secured in future S&WB, State and Federal Budgets. The construction cost associated with this project will be paid with 75% federal funds and 25% local funds.

Map on reverse side ►



**EXISTING
GEN. DEGAULLE
CANAL**



**NEW
GEN. DEGAULLE
CANAL**

