

December 12, 2018

WHEREAS, on November 10, 2008, City Council authorized a professional services contract with HDR Engineering, Inc. for engineering design of major flood management and pump station improvement projects, in an amount not to exceed \$4,333,000.00, by Resolution No. 08-3133; and

WHEREAS, on April 13, 2011, City Council authorized Supplemental Agreement No. 1 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements, also referred to as Able No. 3 Pump Station, to add items associated with the sump improvements and to comply with the Federal Emergency Management Agency's redundancy requirements, in an amount not to exceed \$5,052,772.00, from \$4,333,000.00 to \$9,385,772.00, by Resolution No. 11-0961; and

WHEREAS, on January 10, 2014, Administrative Action No. 14-5250 authorized Supplemental Agreement No. 2 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements to comply with recommendations made by the United States Army Corps of Engineers and the Texas Parks and Wildlife Department with zero cost, having no effect on the contract amount; and

WHEREAS, on February 12, 2014, City Council authorized a Discretionary Service Agreement between the City and Oncor Electric Delivery Company LLC to relocate an existing 138 kilovolt electric transmission on Oncor's East Levee-West Industrial line in conjunction with the Levee Drainage System - Sump A Improvements, in an amount not to exceed \$273,173.60, by Resolution No. 14-0336; and

WHEREAS, on June 5, 2014, Administrative Action No. 14-6047 authorized Supplemental Agreement No. 3 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements to comply with the adoption of the 2012 International Building Code and additional items required by Dallas Water Utilities with zero cost, having no effect on the contract amount; and

WHEREAS, bids were received on July 17, 2014, for the construction of the Levee Drainage System – Sump A Improvements, also referred to as Able No. 3 Pump Station; and

WHEREAS, on August 27, 2014, City Council authorized a professional services contract with Jacobs Engineering Group, Inc., for construction management services during construction, in an amount not to exceed \$2,951,871.00, by Resolution No. 14-1390; and

December 12, 2018

WHEREAS, on August 27, 2014, City Council authorized a contract with BAR Constructors, Inc. for construction of the Able No. 3 Pump Station, in an amount not to exceed \$68,275,000.00, by Resolution No. 14-1391; and

WHEREAS, on August 27, 2014, City Council authorized a professional services contract with Kleinfelder Central, Inc. to provide construction material testing during the construction of the Levee Drainage System - Sump A Improvements, in an amount not to exceed \$378,812.00, by Resolution No. 14-1392; and

WHEREAS, on August 27, 2014, City Council authorized the Facilities Extension Agreement contract with Oncor Electric Delivery Company, LLC. for the extension of Standard Delivery System facilities and an alternate feed for each service, in an amount not to exceed \$1,889,414.53, by Resolution No. 14-1393; and

WHEREAS, on August 27, 2014, City Council authorized Supplemental Agreement No. 1 to the Discretionary Service Agreement between the City and Oncor Electric Delivery Company LLC. for additional costs relating to the relocation of an existing 138 kilovolt electric transmission on Oncor's East Levee-West Industrial line in conjunction with the Levee Drainage System - Sump A Improvements, in an amount not to exceed \$116,826.00, from \$273,174.00 to \$390,000.00, by Resolution No. 14-1394; and

WHEREAS, on August 27, 2014, City Council authorized Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., for design support services during construction, in an amount not to exceed \$1,601,730.00, from \$9,385,772.00 to \$10,987,502.00, by Resolution No. 14-1395; and

WHEREAS, on October 21, 2015, Administrative Action No. 15-1849 authorized a Discretionary Service Agreement with Oncor for the temporary relocation of the electric feeds for the existing Small Able and Large Able Pump Stations, in an amount not to exceed \$17,851.60; and

WHEREAS, on February 25, 2016, Administrative Action No. 16-5471 authorized Supplemental Agreement No. 5 to the professional services contract with HDR Engineering, Inc., for additional design support services during construction with zero cost, having no effect on the contract amount; and

December 12, 2018

WHEREAS, on June 22, 2016, City Council authorized Change Order No. 1 to the construction contract with Bar Constructors, Inc., for modifications to the construction of the Able No. 3 Pump Station, to address various elements identified during construction to increase the constructability of the pump station, including additional Concrete Modified Crushed Concrete (CMCC) material and drain pipe with bedding material behind the retaining walls, and changes requested by Dallas Water Utilities for the 24 inch water main aerial crossing, in an amount not to exceed \$349,468.28, from \$68,275,000.00 to \$68,624,468.28, by Resolution No. 16-1084; and

WHEREAS, on October 24, 2016, Administrative Action No. 16-6809 authorized a Discretionary Service Agreement with Oncor to provide temporary power for the testing of the Able No. 3 Storm Water Pump Station, in an amount not to exceed \$21,439.76; and

WHEREAS, on August 30, 2016, Administrative Action No. 16-6643 authorized Supplemental Agreement No. 6 to the professional services contract with HDR Engineering, Inc., for additional design support services during construction with zero cost, having no effect on the contract amount; and

WHEREAS, on May 24, 2017, Administrative Action No. 17-6266 authorized Supplemental Agreement No. 7 to the professional services contract with HDR Engineering, Inc., for additional design support services during construction with zero cost, having no effect on the contract amount; and

WHEREAS, on September 13, 2017, City Council authorized Change Order No. 2 to the construction services contract with BAR Constructors, Inc. for modifications to the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Pump Station. This change order is to address various elements identified during construction that will increase the constructability of the pump station, including structural, building security, site security and emergency generator modifications and changes requested by Oncor, in an amount not to exceed \$625,859.62, increasing the contract amount from \$68,624,468.28 to \$69,250,327.90, by Resolution No. 17-1455; and

WHEREAS, the U.S. Army Corps of Engineers will recognize this contract with BAR Constructors, Inc. as a portion of the City of Dallas' in-kind credit for the 35% cost sharing of the Water Resources Development Act of 2007, Section 5141 for the Dallas Floodway project that may also reduce future city expenses and for the Corps' construction project; and

181830

December 12, 2018

WHEREAS, this action will authorize Change Order No. 3 to the construction services contract with Bar Constructors, Inc. for additional work associated with the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Pump Station. This change order will address various elements identified during construction, including modifications to electrical and control equipment, modifications to architectural elements of the site and building exterior and removal of asbestos in the existing pump stations and pipes, in an amount not to exceed \$255,190.16, increasing the contract from \$69,250,327.90 to \$69,505,518.06.

Now, Therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:

SECTION 1. That an increase in the construction services contract with Bar Constructors, Inc. (Change Order No. 3) is authorized for additional work associated with the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Pump Station, in an amount not to exceed \$255,190.16, increasing the contract amount from \$69,250,327.90 to \$69,505,518.06.

SECTION 2. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$255,190.16 to Bar Constructors, Inc. from Flood Protection and Storm Drainage Facilities Fund, Fund 3U23, Department TWM, Unit S768, Activity SDRS, Program TW12S768, Object 4540, Encumbrance CT-TWM12S768K1, Vendor 125824.

SECTION 3. That this contract is designated as Contract No. TWM-2016-00000639.

SECTION 4. That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.

