AGENDA ITEM #30

KEY FOCUS AREA: Clean, Healthy Environment

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 8

DEPARTMENT: Sanitation Services

CMO: Joey Zapata, 670-3009

MAPSCO: 67P

SUBJECT

Authorize (1) Supplemental Agreement No. 2 to the contract with Hammett Excavation, Inc. for the Cell 6B1, 6D2 and Site Improvements Construction Contract at the McCommas Bluff Landfill to install a permanent leachate interceptor trench system and geomembrane lined drainage downchutes along the west side of the landfill adjacent to the perimeter road as an addition to the construction scope in the amount of \$431,164; and (2) an increase in appropriations in the Sanitation Capital Improvement Fund in the amount of \$431,164, from \$14,242,406 to \$14,673,570 - Not to exceed \$431,164 - Financing: Sanitation Capital Improvement Funds

BACKGROUND

The Cell 6B1, 6D2 and Site Improvements Construction Contract with Hammett Excavation, Inc. includes construction of 30 acres of lined landfill cells and other site improvements at the landfill including aggregate paved access roads, asphalt paved entrance and perimeter roads, grated demudders, concrete low water crossings, entrance signs and a wheel wash facility.

BACKGROUND (continued)

Record rainfall in 2015 (about twice the annual average amount) resulted in increased erosion of the landfill cover soil and increased surface water infiltration into the waste fill area. Like many of the landfills regionally, McCommas Bluff Landfill began experiencing an unusual number of leachate seeps. In order to contain those seeps, the landfill made erosion and stabilization repairs where possible and installed a temporary control and collection system along a portion of the west landfill perimeter road. Based on the continued and unusually high saturation of the landfill waste mass, landfill staff recommends the temporary control system not be removed until more permanent controls are in place. Part of the current construction project includes west landfill perimeter road paving improvements. Since the road construction cannot proceed with the current temporary leachate control system in place and installation of permanent controls in conjunction with adjacent perimeter roadway paving improvements is a more efficient construction project (reducing duplication of work, mobilization, and operational disruption created by separate projects), the City requested that Hammett Excavation. Inc. provide an estimate on the costs associated with the installation of a permanent leachate interceptor trench system and geomembrane lined downchutes along the west side of the landfill adjacent to the perimeter road prior to its construction. The leachate interceptor system will consist of a drainage geocomposite blanket placed on the side slopes, a perforated pipe encased in a gravel filled trench along the toe of the slopes and HDPE collection sumps located at each end of the west sideslope. The drainage blanket will intercept the leachate and convey it to the trench drain along the toe of the slope and convey it to the landfill's leachate collection system. A copy of the bid for the additional scope of work to be performed prior to the construction of the perimeter road is provided as Exhibit B and the plan and details of the interceptor system and downchutes are provided on Exhibit C.

Due to the priority and importance of installing the enhanced leachate collection system and making west landfill road improvements, staff recommends the installation of the leachate interceptor trench system by increasing the original contract amount.

This action authorizes Supplemental Agreement No. 2 to the construction contract with Hammett Excavation, Inc. The additional amount for the additional construction services for this Supplemental Agreement request is \$431,164.00 as stated in Exhibit D.

ESTIMATED SCHEDULE OF PROJECT

Begin Construction December 2015

Complete Construction July 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On May 9, 2012, by Resolution No. 12-1272, City Council authorized a professional services contract to Biggs and Mathews Environmental, Inc., for among other services, the design and construction oversight of a sector of a waste cell at McCommas Bluff Landfill.

On April 24, 2013, by Resolution No. 13-0713, City Council authorized a contract to Hammett Excavation, Inc., for the construction of 6D1, a 15-acre waste cell, with composite liner and leachate collection system at McCommas Bluff Landfill.

The City Manager authorized Supplemental Agreement No. 2, to the professional engineering contract with Biggs and Mathews Environmental, Inc., for waste cell construction oversight at McCommas Bluff Landfill on June 10, 2015, by Resolution No. 15-1059.

On October 26, 2015, the Quality of Life & Environment Committee was provided information regarding Hammett Excavation, Inc.'s construction contract for waste cells at McCommas Bluff Landfill.

On October 28, 2015, by Resolution No. 15-1972, City Council authorized a contract to Hammett Excavation Inc. for the construction of two 15-acre waste cells, with composite liner and leachate collection system, and various site improvements at McCommas Bluff Landfill.

The City Manager authorized Change Order No. 1, to provide deletions and additions to the construction contract with Hammett Excavation, Inc. for the temporary controls to control the leachate at McCommas Bluff Landfill on March 14, 2016, by Resolution No. 16-0238.

Information about this item will be provided to the Quality of Life & Environment Committee on May 9, 2016.

FISCAL INFORMATION

\$431,164.00 - Sanitation Capital Improvement Funds

ETHNIC COMPOSITION

Hammett Excavation, Inc.

White Male	21	White Female	4
Black Male	0	Black Female	0
Hispanic Male	47	Hispanic Female	0
Other Male	0	Other Female	0

<u>OWNER</u>

Hammett Excavation, Inc.

Gaylon Hammett, President

WHEREAS, on May 9, 2012, City Council authorized a professional services contract to Biggs and Mathews Environmental, Inc., for the design and construction oversight of a sector of waste cell 6 at McCommas Bluff Landfill, by Resolution No. 12-1272; and,

WHEREAS, on April 24, 2013, City Council authorized a contract for the construction of 6D1, a 15-acre waste cell, with composite liner and leachate collection system, at McCommas Bluff Landfill with Hammett Excavation Inc., by Resolution No. 13-0713; and,

WHEREAS, on June 10, 2015, City Council authorized Supplemental Agreement No. 2 to the professional engineering contract with Biggs and Mathews Environmental, Inc., for waste cell construction oversight at McCommas Bluff, by Resolution No. 15-1059; and,

WHEREAS, on October 28, 2015, City Council authorized a contract for the construction of two 15-acre waste cells, with composite liner and leachate collection system, and various site improvements at McCommas Bluff Landfill with Hammett Excavation Inc., by Resolution No. 15-1972; and,

WHEREAS, on March 14, 2016, City Manager authorized Change Order No. 1, to provide deletions and additions to the construction contract with Hammett Excavation, Inc. for the temporary controls to control the leachate by Administrative Action No. 16-0238; and,

WHEREAS, the continued development of the McCommas Bluff Landfill requires the construction of a permanent leachate interceptor trench system.

NOW, THEREFORE,

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

Section 1. That upon approval as to form by the City Attorney, the City Manager is hereby authorized to execute Suppmental Agreement No. 2 to the contract with Hammett Excavation, Inc. for the Cell 6B1, 6D2 and Site Improvements Construction Contract at the McCommas Bluff Landfill to install a permanent leachate interceptor trench system and geomembrane lined drainage downchutes along the west side of the landfill adjacent to the perimeter road as an addition to the construction scope in an amount not to exceed \$431,164.00.

Section 2. That the City Manager is hereby authorized to increase appropriations in the Sanitation Capital Improvement Funds 0593, Dept. SAN, Unit P309, Obj. 4599 in an amount not to exceed \$431,164.00.

Section 3. That the Chief Financial Officer is hereby authorized to disburse the following funds in an amount not to exceed \$431,164.00 from Fund 0593, Dept. SAN, Unit P309, Obj. 4599, Encumbrance CT-SAN-Cell6, Vendor No. VS0000075903, Program No. SAN Cell 6; Amount \$431,164.00.

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.

AGENDA ITEM # 16

KEY FOCUS AREA: Culture, Arts and Recreation and Educational Enhancements

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 4, 6, 10, 11

DEPARTMENT: Park & Recreation

CMO: Willis Winters, 670-4071

MAPSCO: 15-H 22-J 26-R 53-Z

SUBJECT

Authorize a contract with Hellas Construction, Inc., lowest responsible bidder of two, for tennis court resurfacing at Fair Oaks Tennis Center located at 7501 Merriman Parkway, Fretz Tennis Center located at 6998 Beltline Road, Kiest Tennis Center located at 2324 West Kiest Boulevard, and L.B. Houston Tennis Center located at 11225 Luna Road - Not to exceed \$390,940 - Financing: Current Funds

BACKGROUND

On January 28, 2016, two bids were received for tennis court resurfacing at Fair Oaks Tennis Center, Fretz Tennis Center, Kiest Tennis Center and L.B. Houston Tennis Center. This item authorizes award of the construction contract to Hellas Construction, Inc. with a total contract amount of \$390,940.

Damages and related repair expenses at L.B. Houston and Fair Oaks Tennis Centers are attributed to the Spring 2015 flooding and are mostly reimbursable by Federal Emergency Management Agency (FEMA).

Hellas Construction, Inc. has had no contractual activities with the City of Dallas for the past three years.

ESTIMATED SCHEDULE OF PROJECT

Begin Construction June 2016 Complete Construction December 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

The Park and Recreation Board deferred this item on March 10, 2016.

The Park and Recreation Board authorized award of the contract on April 21, 2016.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS) (Continued)

Information about this item will be provided to the Quality of Life & Environment Committee on May 9, 2016.

FISCAL INFORMATION

Current Funds - \$390,940

Council District	<u>Amount</u>	
4	\$ 48,250	
6	\$197,940	
10	\$ 67,550	
11	\$ 77,200	
Total	\$390.940	

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Hellas Construction, Inc.

White Male	111	White Female	31
Black Male	13	Black Female	0
Hispanic Male	266	Hispanic Female	10
Other Male	2	Other Female	2

BID INFORMATION

The following two bids were received and opened on January 28, 2016:

^{*}Denotes the successful bidder

<u>Bidders</u>	Total Bid**
*Hellas Construction, Inc.	\$390,940
12710 Research Boulevard, Ste. 240	
Austin, Texas 78759	
Eko and Sons (DBA Solidlines)	**Non-responsive

^{**}Eko and Sons (DBA Solidlines) is deemed non-responsive based on the lack of five years experience required for this project.

<u>OWNER</u>

Hellas Construction, Inc.

Reed J. Seaton, President Tommy McDougal, Vice President Dan Schlapkohl, Secretary Frank Petrini, Treasurer

MAPS

Attached

WHEREAS, on January 28, 2016, two bids were received for tennis court resurfacing at Fair Oaks Tennis Center located at 7501 Merriman Parkway, Fretz Tennis Center located at 6998 Beltline Road, Kiest Tennis Center located at 2324 West Kiest Boulevard, and L.B. Houston Tennis Center located at 11225 Luna Road.

Bidders Total Bid**

Hellas Construction, Inc. \$390,940

Eko and Sons (DBA Solidlines) **Non-responsive

Now, Therefore,

BE IT RESOLVED BY THE PARK AND RECREATION BOARD AND THE CITY COUNCIL OF THE CITY OF DALLAS:

SECTION 1. That the City Manager is hereby authorized to enter into a contract with Hellas Construction, Inc. for tennis court resurfacing at Fair Oaks, Fretz, Kiest, and L.B. Houston Tennis Courts, in an amount not to exceed \$390,940.

SECTION 2. That the President of the Park and Recreation Board and the City Manager are hereby authorized to execute a contract with Hellas Construction, Inc., after approval as to form by the City Attorney.

SECTION 3. That the Chief Financial Officer is hereby authorized to disburse an amount not to exceed \$390,940 to Hellas Construction, Inc., as follows:

Current Fund, Fair Oaks Tennis Center Resurfacing, Fund 0001 Department PKR, Unit 5281, Object 3210, Activity PK19 Program PK9363-1, CT-PKR16E018, Commodity 91265 Vendor VS0000078437

\$67,550

Current Fund, Kiest Tennis Center Resurfacing, Fund 0001 Department PKR, Unit 5284, Object 3210, Activity PK19 Program PK9363-2, CT-PKR16E019, Commodity 91265 Vendor VS0000078437

\$48,250

Current Fund, Fretz Tennis Center Resurfacing, Fund 0001 Department PKR, Unit 5282, Object 3210, Activity PK19 Program PK9363-3, CT-PKR16E020, Commodity 91265 Vendor VS0000078437

\$77,200

^{**}Eko and Sons (DBA Solidlines) is deemed non-responsive based on the lack of five years experience required for this project.

SECTION 3. (Continued)

Current Fund, L.B. Houston Tennis Center Resurfacing, Fund 0001 Department PKR, Unit 5285, Object 3210, Activity PK19 Program PK9363-4, CT-PKR16E021, Commodity 91265 Vendor VS0000078437

\$197,940

Total amount not to exceed

\$390,940

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.

AGENDA ITEM #17

KEY FOCUS AREA: Culture, Arts and Recreation and Educational Enhancements

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 14

DEPARTMENT: Park & Recreation

CMO: Willis Winters, 670-4071

MAPSCO: 35-X

SUBJECT

Authorize a contract with Henneberger Construction, Inc., lowest responsible bidder of two, for renovation of historic roque courts at Robert E. Lee Park located at 3400 Turtle Creek Boulevard – Not to exceed \$353,682 – Financing: 2006 Bond Funds (\$322,682) and 2003 Bond Funds (\$31,000)

BACKGROUND

On January 8, 2016, two bids were received for renovations at Robert E. Lee Park. This item authorizes award of the construction contract to Henneberger Construction, Inc. for the Base Bid and Alternate Nos. 1C, 1E and 1F, with a total contract amount of \$353,681.93.

The following chart illustrates Henneberger Construction, Inc.'s contractual activities with the City of Dallas for the past three years:

	<u>PBW</u>	<u>DWU</u>	<u>PKR</u>
Projects Completed	0	0	4
Change Orders	0	0	6
Projects Requiring Liquidated Damages	0	0	0
Projects Completed by Bonding Company	0	0	0

ESTIMATED SCHEDULE OF PROJECT

Began Design October 2014
Completed Design October 2015
Begin Construction June 2016
Complete Construction July 2017

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

The Park and Recreation Board authorized advertisement for bids on December 20, 2012.

The Park and Recreation Board deferred this item on March 10, 2016.

The Park and Recreation Board authorized award of the contract on April 21, 2016.

Information about this item will be provided to the Quality of Life & Environment Committee on May 9, 2016.

FISCAL INFORMATION

2006 Bond Funds - \$322,681.93 2003 Bond Funds - \$31,000.00

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Henneberger Construction, Inc.

White Male	2	White Female	1
Hispanic Male	8	Hispanic Female	0
Black Male	0	Black Female	0
Other Male	0	Other Female	0

BID INFORMATION

The following two bids were received and opened on January 8, 2016:

^{*}Denotes the successful bidder

<u>Bidders</u>	Base Bid	Alternate Nos. 1C, 1E and 1F**	<u>Total Bid</u>
*Henneberger Construction, Inc. 8928 Fairglen Drive Dallas, Texas 75231	\$321,191.17	\$32,490.76	\$353,681.93
Wall Enterprises	\$641,700.00	\$84,100.00	\$725,800.00

^{**}Alternate No. 1C - provides for installation of drinking fountain and bottle filler.

<u>OWNER</u>

Henneberger Construction, Inc.

Cynthia Henneberger, President

MAP

Attached

^{**}Alternate No. 1E - provides for installation of existing fountain electrical control box relocation.

^{**}Alternate No. 1F - provides for installation of landscape tree downlighting.

WHEREAS, on January 8, 2016, two bids were received for renovation of historic roque courts at Robert E. Lee Park located at 3400 Turtle Creek Boulevard.

<u>Bidders</u>	Base Bid	Alternate Nos. 1C, 1E and 1F**	Total Bid
Henneberger Construction, Inc. Wall Enterprises	\$321,191.17	\$32,490.76	\$353,681.93
	\$641,700.00	\$84,100.00	\$725,800.00

^{**}Alternate No. 1C - provides for installation of drinking fountain and bottle filler.

Now. Therefore.

BE IT RESOLVED BY THE PARK AND RECREATION BOARD AND THE CITY COUNCIL OF THE CITY OF DALLAS:

SECTION 1. That the City Manager is hereby authorized to enter into a contract with Henneberger Construction, Inc. for renovation of historic roque courts at Robert E. Lee Park, in an amount not to exceed \$353,681.93.

SECTION 2. That the President of the Park and Recreation Board and the City Manager are hereby authorized to execute a contract with Henneberger Construction, Inc., after approval as to form by the City Attorney.

SECTION 3. That the Chief Financial Officer is hereby authorized to disburse an amount not to exceed \$353,681.93 to Henneberger Construction, Inc., as follows:

(2006) Park and Recreation Facilities Improvement Fund Fund 1T00, Department PKR, Unit T261, Object 4599 Activity RFSI, Program PK06T261, CT-PKR16019534 Commodity 91200, Vendor 331939

\$130,000.00

(2006) Park and Recreation Facilities Improvement Fund Fund 2T00, Department PKR, Unit T261, Object 4599 Activity RFSI, Program PK06T261, CT-PKR16019534 Commodity 91200, Vendor 331939

\$157,443.00

^{**}Alternate No. 1E - provides for installation of existing fountain electrical control box relocation.

^{**}Alternate No. 1F - provides for installation of landscape tree downlighting.

SECTION 3. (Continued)

(2006) Park and Recreation Facilities Improvement Fund Fund 9T00, Department PKR, Unit T261, Object 4599 Activity RFSI, Program PK06T261, CT-PKR16019534 Commodity 91200, Vendor 331939

\$22,896.93

(2006) Park and Recreation Facilities Improvement Fund Fund 3T00, Department PKR, Unit T044, Object 4599 Activity RFSI, Program PK06T261, CT-PKR16019534 Commodity 91200, Vendor 331939

\$12,342.00

(2003) Major Recreational Facilities Improvement Fund Fund 6R00, Department PKR, Unit T261, Object 4599 Activity RFSI, Program PK06T261, CT-PKR16019534 Commodity 91200, Vendor 331939

\$31,000.00

Total amount not to exceed

\$353,681.93

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.