RESOLUTION NO. 16-1495

A RESOLUTION RECOMMENDING AWARD OF A CONTRACT FOR THE 41st YEAR COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROJECT NO. B15-UC-48-0001-22-30-A TO MURPHY PIPELINE CONTRACTORS IN THE AMOUNT OF $278,109.00 FOR THE REPLACEMENT OF A WATER LINE IN EULESS, TEXAS.

WHEREAS, the City Council of the City of Euless, Texas does hereby recommend the award of a contract for the 41ST Year CDBG Project No. B15-UC-48-0001-22-30-A to Murphy Pipeline Contractors in the amount of $278,109.00 for the replacement of waterline in the City of Euless, Texas; and

WHEREAS, the 41st Year CDBG Project No. B15-UC-48-0001-22-30-A consists of the replacement of AN aging water line; and

WHEREAS, the construction funds available through Tarrant County for this project are $243,393.50; and

WHEREAS, the City of Euless will contribute funds in the amount of $34,715.50; and

WHEREAS, Staff has reviewed the bid tabulation and based on supporting documentation from Teague Nall and Perkins, Inc. (**Exhibit "A"**), recommends that Tarrant County award the contract to the low bidder, Murphy Pipeline Contractors.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EULESS, TEXAS, THAT:

SECTION 1.

The City of Euless, Texas City Council recommends award of a contract to Murphy Pipeline Contractors for the replacement of an aging water line along Ector Drive between Trojan Trail and Midway Drive in the amount of $278,109.00 of which Tarrant County Community Development will pay $243,393.50 and the City of Euless will pay $34,715.50.

SECTION 2.

This Resolution shall take effect immediately from and after its passage in accordance with the Charter of the City of Euless and upon publication, and it is accordingly so resolved.

APPROVED at a regular meeting of the Euless City Council on the 11th day of October 2016 by a vote of ____ ayes, ____ nays, and ____ abstentions.

APPROVED:

_____
Linda Martin, Mayor

ATTEST:

_____
Kim Sutter, TRMC, City Secretary

EXHIBIT "A"

tnp www.tnpinc.com

engineers
surveyors
landscape architects

October 5, 2016

Mr. Allen J. Harts, P.E.
City of Euless
201 N. Ector Drive
Euless, TX 76039-3595

Re: **42nd Year CDBG Project – Euless**
Ector Drive Water Main Replacement
Recommendation for Award
TNP Project # TAR 15199

Dear Allen,

The bid opening for the 42nd Year CDBG Ector Drive water main project was held at the offices of Tarrant County Community Development on Wednesday, October 5, 2016. The subject project involves replacement of the water main in Ector Drive from Midway Drive to just south of Stonewall Drive. One formal bid was received and is provided in the attached bid tabulation.

The 42nd Year CDBG funds amount to $ 243,393.50 for construction of this project. In order to minimize city funding for this project, the best option is the award of the Base Bid, less Deductive Alternate Part A for a total construction amount of $ 278,109.00.

Based on the experience of the low bidder on projects of similar scope and size, we recommend that the City of Euless recommend award of the contract for construction of the Ector Drive Water Main Replacement project to Murphy Pipeline Contractors, Inc. for the Base Bid, less Deductive Alternative Part A for the Total Amount of $ 278,109.00.

Along with this recommendation, the City of Euless must commit $ 34,715.50 in city funds to Tarrant County for construction.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,
TEAGUE NALL AND PERKINS

Greg D. Saunders

Greg D. Saunders, P.E.

Encl.
cc: Jeff Pearson, P.E.; City of Euless
Brad Hearne, Tarrant County CDBG

Fort Worth ▲ 5237 N. Riverside Drive, Suite 100 ▲ Fort Worth, Texas 76137 ▲ 817.336.5773
Dallas ▲ 17304 Preston Road, Suite 1340 ▲ Dallas, Texas 75252 ▲ 214.461.9867 Denton ▲ 1517 Centre Place Drive, Suite 320 ▲ Denton, Texas 76205 ▲ 940.383.4177
Registered by the Texas Board of Professional Engineers, Firm No. F-230 ▲ Registered by the Texas Board of Professional Surveyors, Firm No. 100116-00

BID TABULATION REPORT

TEAGUE NALL AND PERKINS, INC.
CONSULTING ENGINEERS

CLIENT: TARRANT COUNTY
DESCRIPTION: WATER MAIN IMPROVEMENTS N ECTOR DRIVE (400-600 BLK)
THE CITY OF EULESS

TNP JOB NO: TAR 15199
ENGINEER'S ESTIMATE: $ 323,300.00
BID DATE: OCTOBER 5, 2016
BID TIME: 10:30 AM

				BIDDERS					
				Murphy Pipeline Contractors, Inc.					
ITEM NO.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	UNIT 1 - BASE BID: WATER MAIN IMPROVEMENTS - N. ECTOR DR (400-600 BLK)								
I-1	Mobilization	40	Day	$150.00	$6,000.00		$0.00		$0.00
I-2	Pre-Construction Video	1,477	LF	$4.00	$5,908.00		$0.00		$0.00
I-3	Erosion Control	500	LF	$5.00	$2,500.00		$0.00		$0.00
I-4	MOT Signage	40	Day	$250.00	$10,000.00		$0.00		$0.00
I-5	Excavation/Backfill	3,135	CF	$3.00	$9,405.00		$0.00		$0.00
I-6	Trench Safety for Water Line Installation	363	LF	$25.00	$9,075.00		$0.00		$0.00
I-7	Solid Block Grass Sod	1,000	SF	$2.00	$2,000.00		$0.00		$0.00
I-8	4" Reinforced Concrete Side Walk Repair	137	SF	$8.50	$1,164.50		$0.00		$0.00
I-9	6" Reinforced Concrete Pavement Repair for Water Line Installation	1,865	SF	$10.50	$19,582.50		$0.00		$0.00
I-10	6" Reinforced Concrete Valley Gutter	279	SF	$10.50	$2,929.50		$0.00		$0.00
I-11	6" HMAC Pavement Repair for Water Line Installation	1,950	SF	$15.00	$29,250.00		$0.00		$0.00
I-12	6" Concrete Curb & Gutter	38	LF	$35.00	$1,330.00		$0.00		$0.00
I-13	Lime Rock	37	SY	$50.00	$1,850.00		$0.00		$0.00
I-14	57/Washed Stone	37	SY	$50.00	$1,850.00		$0.00		$0.00
I-15	8" HDPE (Pre-Chlorinated Pipe Burst) Water Line	1,477	LF	$45.00	$66,465.00		$0.00		$0.00
I-16	6" Mechanical Joint Ductile Iron Bend & Sleeve	5	EA	$375.00	$1,875.00		$0.00		$0.00
I-17	8" Mechanical Joint Ductile Iron Bend & Sleeve	1	EA	$425.00	$425.00		$0.00		$0.00
I-18	8"x8"x6" Mechanical Joint Ductile Iron Tee	6	EA	$600.00	$3,600.00		$0.00		$0.00
I-19	8"x8"x8" Mechanical Joint Ductile Iron Tee	1	EA	$700.00	$700.00		$0.00		$0.00
I-20	6" Gate Valve with Box	6	EA	$900.00	$5,400.00		$0.00		$0.00
I-21	8" Gate Valve with Box	6	EA	$1,375.00	$8,250.00		$0.00		$0.00
I-22	Standard Fire Hydrant w/Necessary Fittings and Lead	3	EA	$3,250.00	$9,750.00		$0.00		$0.00
I-23	1" Water Service from Main to Meter (Short Bore)	1	EA	$475.00	$475.00		$0.00		$0.00
I-24	2" Water Service from Main to Meter (Short Bore)	2	EA	$675.00	$1,350.00		$0.00		$0.00
I-25	1" Water Service from Main to Meter (Long Bore)	13	EA	$875.00	$11,375.00		$0.00		$0.00
I-26	1" Water Service from Main Additional Service Length	65	LF	$12.00	$780.00		$0.00		$0.00
I-27	8" Pipe String Fusion	1,477	LF	$40.00	$59,080.00		$0.00		$0.00
I-28	8" Pressure Testing	1,477	LF	$2.00	$2,954.00		$0.00		$0.00
I-29	Charge Water	6,108	K-Gals	$1.00	$6,108.00		$0.00		$0.00
I-30	6" Chlorination Procedure	194	LF	$1.50	$291.00		$0.00		$0.00
I-31	8" Chlorination Procedure	1,477	LF	$2.00	$2,954.00		$0.00		$0.00
I-32	4" - 12" Flushing	1,671	LF	$0.50	$835.50		$0.00		$0.00
I-33	4" - 12" De-chlorination Procedure	1,671	K-Gals	$1.00	$1,671.00		$0.00		$0.00
I-34	6" DR-18 C900 PVC Water Line (Open Cut)	194	LF	$40.00	$7,760.00		$0.00		$0.00
I-35	Flowable Back Fill	50	CY	$20.00	$1,000.00		$0.00		$0.00
I-36	Exploratory D-Hole	2	EA	$1,500.00	$3,000.00		$0.00		$0.00
I-37	8" x 6" Mechanical Joint Ductile Iron Reducer	1	EA	$500.00	$500.00		$0.00		$0.00
I-38	Miscellaneous Utility Allowance	1	LS	$10,000.00	$10,000.00		$0.00		$0.00
	TOTAL UNIT 1 - BASE BID				**$309,443.00**				

	UNIT II - BASE BID: DEDUCTIBLE ALTERNATE PART A: WATER MAIN IMPROVEMENTS - N. ECTOR DR. (400-600 BLK)								
II-1	Mobilization	10	Day	$150.00	$1,500.00		$0.00		$0.00
II-2	MOT Signage	10	Day	$250.00	$2,500.00		$0.00		$0.00
II-3	Excavation/Backfill	1,035	CF	$3.00	$3,105.00		$0.00		$0.00
II-4	Trench Safety for Water Line Installation	120	LF	$25.00	$3,000.00		$0.00		$0.00
II-5	Solid Block Sod	405	SF	$2.00	$810.00		$0.00		$0.00
II-6	6" Reinforced Concrete Pavement Repair for Water Line Installation	349	SF	$10.50	$3,664.50		$0.00		$0.00
II-7	6" Reinforced Concrete Valley Gutter	279	SF	$10.50	$2,929.50		$0.00		$0.00
II-8	6" HMAC Pavement Repair for Water Line Installation	435	SF	$15.00	$6,525.00		$0.00		$0.00
II-9	6" Concrete Curb & Gutter	14	LF	$35.00	$490.00		$0.00		$0.00
II-10	6" Mechanical Joint Ductile Iron Bend & Sleeve	2	EA	$375.00	$750.00		$0.00		$0.00
II-11	6" Gate Valve with Box	1	EA	$900.00	$900.00		$0.00		$0.00
II-12	6" Chlorination Procedure	120	LF	$1.50	$180.00		$0.00		$0.00
II-13	4" - 12" Flushing	120	LF	$0.50	$60.00		$0.00		$0.00
II-14	4" - 12" De-chlorination Procedure	120	K- Gals	$1.00	$120.00		$0.00		$0.00
II-15	6" DR-18 C900 PVC Water Line (Open Cut)	120	LF	$40.00	$4,800.00		$0.00		$0.00
	TOTAL DEDUCTIVE ALTERNATE PART A				$31,334.00		$0.00		$0.00
	TOTAL UNIT I - BASE BID				$309,443.00		$0.00		$0.00
	TOTAL DEDUCTIVE ALTERNATE PART A				$31,334.00		$0.00		$0.00
	TOTAL BASE BID LESS DEDUCTIVE ALTERNATE PART A				$278,109.00		$0.00		$0.00

Approved: Greg D. Saunders
10/5/2016