Item No.	Description of Item with Unit Bid Price in Written Words.	Unit	Approx. Quantity	Unit Amount	Total Price
15.	Metal Beam Guard Fence (Timber Post)				
	@				
		L.F.	2,420	\$	
	Per Linear Foot				
16.	Guardrail End Treatment				
	@				
		EA.	4	\$	
	Per Each				
Storm S	Sewer				
<mark>17.</mark>	36-inch HDPE, ASTM C-76, all depths, (including bedding and backfill), complete in place.				
	@				
		L.F.	20	\$	
	Per Linear Foot				
18.	4-inch (4") thick reinforced concrete slope paving, including weep holes, rebar and expansion joints. See details on plans, complete in place.				
	@				
		C.Y.	<mark>1,530</mark>	<mark>\$</mark>	
	Per Cubic Yard				

GENERAL CONDITIONS OF AGREEMENT

1. DEFINITIONS OF TERMS

1.01 OWNER, CONTRACTOR AND ENGINEER

The OWNER, the CONTRACTOR and the ENGINEER are those persons or organizations identified as such in the Agreement and are referred to throughout the Contract Documents as if singular in number and masculine in gender. The term ENGINEER means the ENGINEER or his duly authorized representative. The ENGINEER shall be understood to be the ENGINEER of the OWNER, and nothing contained in the Contract Documents shall create any contractual or agency relationship between the ENGINEER and the CONTRACTOR.

1.02 CONTRACT DOCUMENTS

The Contract Documents shall consist of the Notice to Bidders (Advertisement), Special Conditions (Instructions to Bidders), Proposal, signed Agreement, Performance and Payment Bonds (when required), Special Bonds (when required), General Conditions of the Agreement, Special Conditions of the Contract, Technical Specifications, Construction Drawings, and all modifications thereof incorporated in any of the documents before the execution of the agreement.

The Contract Documents are complementary, and what is called for by any one shall be as binding as if called for by all. In case of conflict between any of the Contract Documents, priority of interpretation shall be in the following order: Signed Agreement, Performance and Payment Bonds, Special Bonds (if any), Proposal, Special Conditions of the Contract, Notice to Bidders, Technical Specifications, Construction Drawings, and General Conditions of Agreement.

1.03 SUB-CONTRACTOR

The term Sub-Contractor, as employed herein, includes only those having a direct contract with the CONTRACTOR and it includes one who furnishes material worked to a special design according to the construction drawings or specifications of this work, but does not include one who merely furnishes material not so worked.

1.04 WRITTEN NOTICE

Written notice shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, or if delivered at or sent by registered mail to the last business address known to him who gives the notice.

1.05 WORK

The CONTRACTOR shall provide and pay for all materials, supplies, machinery, equipment, tools, superintendence, labor, services, insurance, and all water, light, power, fuel, transportation and other facilities necessary for the execution and completion of the work covered by the contract documents. Unless otherwise specified, all materials shall be new and both workmanship and materials shall be of a good quality. The CONTRACTOR shall, if required, furnish satisfactory evidence as to the kind and quality of materials. Materials or work described in words which so applied have a well known technical or trade meaning shall be held to refer to such recognized standards.

1.06 EXTRA WORK

The term "Extra Work" as used in this contract shall be understood to mean and include all work that may be required by the ENGINEER or OWNER to be done by the CONTRACTOR to accomplish any change, alteration or addition to the work shown upon the construction drawings, or reasonably implied by the specifications, and not covered by the CONTRACTOR'S Proposal, except as provided under "Changes and Alterations", herein.

1.07 WORKING DAY

A "Working Day" is defined as any day not including Saturdays, Sundays or any legal holidays, in which weather or other conditions not under the control of the CONTRACTOR, will permit construction of the principal units of the work for a period of not less than seven (7) hours between 7:00 a.m. and 6:00 p.m.

1.08 CALENDAR DAY

"Calendar Day" is any day of the week or month, no days being excepted. No allowance will be made for inclement weather if the CONTRACTOR was able or would have been able to prosecute the principal units of work for a period of not less than seven (7) hours between 7:00 a. m. and 6:00 p. m.

from fabric to the edge of concrete, and no wires projecting to last member parallel to the edge of concrete.

The reinforcing steel shall be supported throughout the placing of the slope paving to maintain its position approximately equidistant from top and bottom surface of the concrete.

The minimum thickness of the reinforced concrete slope paving shall be 5 inches.

After the concrete has been placed, compacted and shaped to conform to the dimensions shown on the plans, and after it has cured sufficiently to avoid slumping, the concrete shall be finished with a wooden float to secure a reasonably smooth finish.

The concrete shall be cured in accordance with the Item 526 "Membrane Curing".

Weep holes shall be installed in the bottoms and walls of the low flow section and in the slope paving at the locations and spacing and in accordance with the details shown on the plans.

- 491.4 Measurement. Concrete slope protection shall be measured by the square yard of surface area, complete in place. All edge beams and/or toe walls, as well as weep holes, shall be incidental to the reinforced concrete slope paving.
- 491.5 Payment. Concrete slope protection shall be paid for at the contract unit price, measured as provided above. Price shall be full compensation for furnishing and placing all materials, including expansion joint material, joint sealant and reinforcing steel, surface finishing, and curing.

There are line code(s), description(s), and unit(s) for this Item.

NOTE: This Item requires other Standard Specifications

Item 421 "Structural Concrete" Item 526 "Membrane Curing"

END OF ITEM 491

JONES & CARTER, INC.

OWNER: 0	City of Bay City										
PROJECT: Construction of Nile Valley Road DATE: October 23, 2020 TIME: 10:00 A.M.			BID NO. 1 Durwood Greene Construction Co. P.O. Box 1338 Stafford, Texas 77497		BID NO. 2 TLC Construction Contract Services 11714 Charles Rd. Houston, Texas 77041		BID NO. 3 Rexco Inc 1104 Mildred Dr. Port Lavaca, Texas 77979		BID NO. 4 Lester Contracting, Inc. P.O. Box 986 Port Lavaca, Texas 77979		
ENGINEER: Jones & Carter, Inc. JOB NO. : R0017-0053-00			(281) 499-1551		(281) 357-4069		(361) 552-5301		(361) 552-3024		
ITEM NO.	DESCRIPTION	UNIT	PLAN QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
	BASE BID		qoration	THEE	7.1100111	- Mice	741100111	THICE	74100111	THEE	74400441
1	Move-in and start-up, including performance and payment bonds for 100 percent (100%) of the contract amount.	L.S.	1.0	\$400,000.00	\$400,000.00	\$461,610.00	\$461,610.00	\$215,000.00	\$215,000.00	\$207,000.00	\$207,000.00
2	SITE WORK Site preparation of right-of-way, including stripping of top six inches (6") depth of topsoil and removal of vegetation, as directed by Engineer.	STA.	142.0	\$1,400.00	\$198,800.00	\$1,901.00	\$269,942.00	\$285.00	\$40,470.00	\$290.00	\$41,180.00
3	Excavation of roadway to final elevations and grades, in accordance with plans, as directed by Engineer.	C.Y.	1,041.0	\$15.00	\$15,615.00	\$8.00	\$8,328.00	\$17.15	\$17,853.15 *	\$17.00	\$17,697.00
4	Embankment ROADWAY	C.Y.	7,289.0	\$15.00	\$109,335.00	\$22.00	\$160,358.00	\$27.73	\$202,123.97	\$24.00	\$174,936.00
5	8-inch (8") lime subgrade, complete in place.	S.Y.	62,620.0	\$3.00	\$187,860.00	\$3.25	\$203,515.00	\$3.75	\$234,825.00	\$2.25	\$140,895.00
6	Lime (40 lbs/SY).	Tons	1,253.0	\$200.00	\$250,600.00	\$254.00	\$318,262.00	\$157.20	\$196,971.60	\$177.00	\$221,781.00
7	8" Flex Base, Type A, Grade 1-2, Final Position, Complete in Place.	C.Y.	13,098.0	\$97.00	\$1,270,506.00	\$101.00	\$1,322,898.00	\$86.96	\$1,139,002.08	\$87.25	\$1,142,800.50
8	1.5" Ty "C" Asphalt, PG 76-22, Complete in Place.	Tons	4,775.0	\$115.00	\$549,125.00	\$123.00	\$587,325.00	\$95.37	\$455,391.75	\$106.00	\$506,150.00
9	1.5" Ty "D" Asphalt, PG 76-22, Complete in Place.	Tons	5,171.0	\$115.00	\$594,665.00	\$124.00	\$641,204.00	\$98.78	\$510,791.38	\$108.00	\$558,468.00
10	Concrete Approach Slab (Including Armor Joint), Complete in Place.	S.Y.	178.0	\$550.00	\$97,900.00	\$186.00	\$33,108.00	\$297.36	\$52,930.08	\$218.00	\$38,804.00
11	Driveways (ACP)	S.Y.	687.0	\$45.00	\$30,915.00	\$32.00	\$21,984.00	\$38.63	\$26,538.81	\$35.00	\$24,045.00
12	Driveways (Surface Treatment)	S.Y.	576.0	\$35.00	\$20,160.00	\$36.00	\$20,736.00	\$31.80	\$18,316.80	\$16.50	\$9,504.00
13	TX5 Geogrid, Complete in Place.	S.Y.	62,620.0	\$4.00	\$250,480.00	\$2.00	\$125,240.00	\$3.26	\$204,141.20	\$3.25	\$203,515.00
14	Prime Coat, Complete in Place.	Gal	18,786.0	\$4.00	\$75,144.00	\$4.00	\$75,144.00	\$3.86	\$72,513.96	\$4.00	\$75,144.00
15 16	4" Concrete Mow Strip, Complete in Place. Metal Beam Guard Fence (Timber Post)	C.Y. L.F.	114.0 2,420.0	\$675.00 \$23.00	\$76,950.00 \$55,660.00	\$317.00 \$28.00	\$36,138.00 \$67,760.00	\$1,229.82 \$22.31	\$140,199.48 \$53,990.20	\$1,125.00 \$25.00	\$128,250.00 \$60,500.00
17	Guardrail End Treatment STORM SEWER	EA.	4.0	\$2,800.00	\$11,200.00	\$3,348.00	\$13,392.00	\$2,808.75	\$11,235.00	\$3,100.00	\$12,400.00
18	36-inch HDPE, ASTM C-76, all depths, (including bedding	L.F.	20.0	\$300.00	\$6,000.00	\$100.00	\$2,000.00	\$183.85	\$3,677.00	\$207.00	\$4,140.00
19	and backfill), complete in place. 4-inch (4") thick reinforced concrete slope paving, including weep holes, rebar and expansion joints. See details on plans, complete in place,	<mark>C.Y.</mark>	<mark>(1,530.0</mark>)	\$750.00	\$1,147,500.00	\$709.00	\$1,084,770.00	\$567.03	\$867,555.90	\$419.00	\$641,070.00
20	Rip-rag eighty pounds (80 lbs.) to one hundred and fifty pounds (150 lbs.) evenly graded broken concrete with no exposed steel, minimum ski-nh (6") block, no block length shall exceed 3 times the width or thickness, minimum eighteen-inch (18") mat thickness with woven filter fabric mat, to be covered with 6" of onsite topsoil, according to specifications, complete in place.	C.Y.	22.0	\$160.00	\$3,520.00	\$231.00	\$5,082.00	\$285.00	\$6,270.00	\$200.00	\$4,400.00
21	Concrete headwall per TxDOT CH-PW-0 standard, complete in place. STORM WATER QUALITY	EA.	2.0	\$27,000.00	\$54,000.00	\$22,166.00	\$44,332.00	\$40,896.00	\$81,792.00	\$14,500.00	\$29,000.00
22	Placement of reinforced filter fabric fence, along back of curb, and as directed by engineer (inc. installation, maintenance and removal).	L.F.	2,644.0	\$5.00	\$13,220.00	\$2.00	\$5,288.00	\$3.98	\$10,523.12	\$4.00	\$10,576.00
	Inlet protection (sand bags, hay bales, or approved equal) as per Pollution Prevention Site Plan (including installation, maintenance, and removal after construction).	L.F.	138.0	\$15.00	\$2,070.00	\$13.00	\$1,794.00	\$13.55	\$1,869.90	\$10.00	\$1,380.00

JONES & CARTER, INC.

OWNER: City of Bay City PROJECT: Construction of Nile Valley Road DATE: October 23, 2020 TIME: 10:00 A.M. ENGINEER: Jones & Carter, Inc. JOB NO.: R0017-0053-00			BID NO. 1 Durwood Greene Construction Co. P.O. Box 1338 Stafford, Texas 77497 (281) 499-1551		BID NO. 2 TLC Construction Contract Services 11714 Charles Rd. Houston, Texas 77041 (281) 357-4069		BID NO. 3 Rexco inc 1104 Mildred Dr. Port Lavaca, Texas 77979 (361) 552-5301		BID NO. 4 Lester Contracting, Inc. P.O. Box 986 Port Lavaca, Texas 77979 (361) 552-3024		
											ITEM NO.
24	Rock filter dam as per Pollution Prevention Plan (including installation, maintenance, and removal).	L.F.	50.0	\$100.00	\$5,000.00	\$88.00	\$4,400.00	\$67.00	\$3,350.00	\$30.00	\$1,500.00
25	Broadcast seed within fill areas using a mixture of seeds, fertilizing, watering as specified in Standard specifications.	AC.	4.9	\$650.00	\$3,185.00	\$939.00	\$4,601.10 *	\$1,682.50	\$8,244.25	\$1,200.00	\$5,880.00
26	REMOVAL ITEMS Remove existing 24" RCP and dispose of offsite in a suitable manner.	L.F.	595.0	\$15.00	\$8,925.00	\$17.00	\$10,115.00	\$34.00	\$20,230.00	\$18.00	\$10,710.00
27	Remove existing grate inlet and dispose of offsite in a suitable manner.	EA.	7.0	\$600.00	\$4,200.00	\$611.00	\$4,277.00	\$1,400.00	\$9,800.00	\$420.00	\$2,940.00
28	Remove existing metal beam guard fence and dispose of officient of suitable manner.	L.F.	2,008.0	\$8.00	\$16,064.00	\$2.00	\$4,016.00	\$1.31	\$2,630.48	\$1.50	\$3,012.00
29	Remove existing terminal anchor section and dispose of offsite in a suitable manner.	EA.	4.0	\$250.00	\$1,000.00	\$350.00	\$1,400.00	\$294.00	\$1,176.00	\$330.00	\$1,320.00
30	Remove existing asphalt and stabilized base and dispose of offsite in a suitable manner.	S.Y.	54,749.0	\$7.00	\$383,243.00	\$7.00	\$383,243.00	\$18.31	\$1,002,454.19	\$4.00	\$218,996.00
31 32	Mill existing 1.5" asphalt pavment. Remove existing concrete (bridge approach slab).	S.Y. S.Y.	5,875.0 178.0	\$5.00 \$50.00	\$29,375.00 \$8,900.00	\$1.00 \$8.00	\$5,875.00 \$1,424.00	\$2.42 \$41.00	\$14,217.50 \$7,298.00	\$3.80 \$29.00	\$22,325.00 \$5,162.00
33	Remove existing concrete slope paving and dispose of	S.Y.	407.0	\$30.00	\$12,210.00	\$6.00	\$2,442.00	\$20.00	\$8,140.00	\$13.00	\$5,291.00
34	offsite in a suitable manner. Remove existing signs and dispose of offsite in a suitable	EA.	4.0	\$100.00	\$400.00	\$75.00	\$300.00	\$63.00	\$252.00	\$70.00	\$280.00
35	manner. SIGNING & PAVEMENT MARKINGS Reflectorized pavement markings Type I (White) (4") (Solid) (90 Mil), including surface preparation	L.F.	28,530.0	\$0.40	\$11,412.00	\$1.00	\$28,530.00	\$0.42	\$11,982.60	\$0.42	\$11,982.60
36	Reflectorized pavement markings Type I (White) (8") (Solid) (90 Mil), including surface preparation	L.F.	144.0	\$3.00	\$432.00	\$2.00	\$288.00	\$1.58	\$227.52	\$1.20	\$172.80
37	Reflectorized pavement markings Type I (White) (24") (Solid) (90 Mil), including surface preparation	L.F.	18.0	\$10.00	\$180.00	\$15.00	\$270.00	\$12.60	\$226.80	\$7.00	\$126.00
38	Reflectorized pavement markings Type I (White) (Arrow) (90 Mil), including surface preparation	EA.	1.0	\$200.00	\$200.00	\$181.00	\$181.00	\$152.25	\$152.25	\$200.00	\$200.00
39	Reflectorized pavement markings Type I (White) (Word) (90 Mil), including surface preparation	EA.	1.0	\$220.00	\$220.00	\$181.00	\$181.00	\$152.25	\$152.25	\$210.00	\$210.00
40	Reflectorized pavement markings Type I (Yellow) (4") (Solid) (90 Mil), including surface preparation	L.F.	28,052.0	\$0.40	\$11,220.80	\$1.00	\$28,052.00	\$0.42	\$11,781.84	\$0.40	\$11,220.80
41	Reflectorized pavement markings Type I-C	EA.	8.0	\$5.00	\$40.00	\$5.00	\$40.00	\$4.20	\$33.60	\$5.00	\$40.00
42 43	Reflectorized pavement markings Type II-A-A Aluminum sign (including support)	EA. EA.	702.0 19.0	\$5.00 \$800.00	\$3,510.00 \$15,200.00	\$5.00 \$407.00	\$3,510.00 \$7,733.00	\$4.20 \$341.25	\$2,948.40 \$6,483.75	\$5.00 \$350.00	\$3,510.00 \$6,650.00
44	TRAFFIC CONTROL Barricades, Signs and Traffic Handling	MO.	6.0	\$1,000.00	\$6,000.00	\$4,422.00	\$26,532.00	\$1,610.00	\$9,660.00	\$4,000.00	\$24,000.00
45	ADDITIONAL ITEMS Trench safety system for all waterline and storm sewer pipe, 0-10'.	L.F.	20.0	\$10.00	\$200.00	\$1.00	\$20.00	\$1,000.00	\$20,000.00	\$50.00	\$1,000.00
46	25' by 75' Stabilized Construction Access, installed, maintained, and removed.	EA.	3.0	\$1,500.00	\$4,500.00	\$4,693.00	\$14,079.00	\$2,887.50	\$8,662.50	\$3,300.00	\$9,900.00
47	Concrete truck washout, installed, maintained, and removed.	EA.	3.0	\$1,500.00	\$4,500.00	\$853.00	\$2,559.00	\$157.50	\$472.50	\$800.00	\$2,400.00
	Notice of Intent Utility construction staking to be performed by Jones & Carter, Inc. Staking to be performed one time only. All additional staking is at the expense of the contractor.	EA. L.S.	2.0 1.0	\$325.00 \$22,000.00	\$650.00 \$22,000.00	\$3,379.00 \$22,000.00	\$6,758.00 \$22,000.00	\$315.00 \$22,000.00	\$630.00 \$22,000.00	\$1,150.00 \$22,000.00	\$2,300.00 \$22,000.00
	TOTAL BASE BID				\$5,973,991.80		\$6,073,036.10		\$5,737,188.81		\$4,626,763.70

* Denotes Calculation Error by Contractor