

Spangler Engineering, LLC

CONSULTING CIVIL ENGINEERS

T. C. Spangler, Jr., P.E.
Webb M. Anderson, P.E.
Jay C. Pittman, P.E.

July 6, 2021

Honorable Pete Panepinto, Mayor
and City Council
City of Hammond
P. O. Box 2788
Hammond, LA 70404

RE: Sidewalk & Drainage Improvements [FY2021]
Project # 420-12107

Gentlemen & Madame:

We received bids 6/17/2021 on above-referenced project and recommend award to the low bid, Stranco, Inc., for the Base Bid plus Additive Alternate No. 1 in the amount of \$781,619.00 (see attached "Bid Summary" and "Bid Tabulation").

The work includes the following (as approved in the FY2020-21 Capital Improvements ordinance):

N. Cherry Street: New drainage from the CNRR to E. Michigan.

W. Charles Street: Drainage work only in the 300 block.

Old Covington Highway: "Phase II" – S. Chestnut to Range Road drainage work only.

S. Chestnut: "Phase I" from Old Covington Highway to Iowa both drainage work and new sidewalks.

E. Coleman: New sidewalks from S. Chestnut to Range Road.

Oak Ridge: New work from Holly Drive to Pinecrest crossing Vineyard Road to the existing trunk line and canal on the south side of Vineyard Road. (\$370,000 appropriated for FY2022; \$200,000 Medline contribution).

We will be present at the 7/13/2021 city council meeting if there are any comments or questions.

Sincerely,

T. C. Spangler, Jr., P.E.

Attachments

cc: Ms. Lacy Landrum

BID SUMMARY

Sidewalk & Drainage Improvements [FY2021]

for the City of Hammond

Bid Opening: Thursday, June 17, 2021, 10:00 a.m.

Engineer: Spangler Engineering, LLC

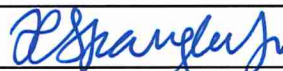
BIDDER	La. Contr. License No.	BASE BID items "1." - "25."	Add. Alt. No. 1	Bid Rank
			Net Total	
1. Grady Crawford Const. Co., Inc. (1) 12290 Greenwell Spgs Rd.; Baton Rouge, LA 70814	55274	\$ 506,875.00	\$ 453,374.00 \$ 960,249.00	[2]
2. Industrial Enterprises, Inc. P.O. Box 15414; Baton Rouge, LA 70895	5693	\$ 599,787.38	\$ 420,786.54 \$ 1,020,573.92	[5]
3. Mitchell Contracting, Inc. P. O. Box 116; Madisonville, LA 70447	58085	NO BID	\$ - \$ -	
4. Richard Price Contracting Co., LLC 25509 Walker South Rd.; Denham Springs 70726	14807	\$ 516,360.00	\$ 336,328.00 \$ 852,688.00	[3]
5. Spinks Construction, Inc. (2) 10592 New Dawn Ln; St. Francisville, LA 70775	16084	\$ 543,210.00	\$ 438,400.00 \$ 981,610.00	[4]
6. Stranco, LLC 70459 Hwy. 59; Abita Springs, LA 70420	16724	\$ 448,585.00	\$ 333,034.00 \$ 781,619.00	[1]
7. Warner Trucking, Inc. 67393 Z. McDaniel Rd.; Franklinton, LA 70438	60826	NO BID	\$ - \$ -	
8.		\$ -	\$ - \$ -	
9.		\$ -	\$ - \$ -	
10.		\$ -	\$ - \$ -	
11.		\$ -	\$ - \$ -	

NOTES TO BID OPENING:

(1) Error in Add. Alt. No. 1 Bid Total: items "26."-"29." left off bid total: **\$453,374.00** actual vs. "\$305,854.00" written.

(2) Error in extension of Add. Alt. No. 1 Bid Item "4.": 700 LF x \$10.00 per LF = **\$7,000.00** actual vs. "\$700.00" written.

Certified Correct:



T. C. Spangler, Jr., P.E.

17-Jun-2021

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for the City of Hammond

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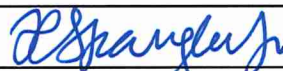
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3. Mitchell Contracting, Inc. P. O. Box 116; Madisonville, LA 70447	58085	NO BID	\$ - \$ -	
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Certified Correct:



T. C. Spangler, Jr., P.E.

17-Jun-2021

BID TABULATION

SIDEWALK & DRAINAGE IMPROVEMENTS [FY2021] - for the City of Hammond

Bid Opening: Thursday, June 17, 2021, 10:00 a.m.

Engineer: Spangler Engineering, LLC

Bid Item	Description	Bid Quantity	Engineer's Estimate		Stranco Construction		Grady Crawford (1)		Richard Price Contracting	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1.	Mobilization	1 EA	\$ 15,000.00	\$ 15,000.00	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00	\$ 12,500.00	\$ 12,500.00
2.	Install/Maintain Constr./Traffic Signage	1 EA	2,500.00	2,500.00	2,500.00	2,500.00	15,000.00	15,000.00	4,500.00	4,500.00
3.	Misc. Sitework/Erosion Control	1 EA	10,000.00	10,000.00	9,000.00	9,000.00	15,000.00	15,000.00	37,000.00	37,000.00
4.	Sawcut Pavements [6" - 8" thick]	620 LF	8.00	4,960.00	7.50	4,650.00	10.00	6,200.00	9.50	5,890.00
5.	NEW 6" th PCC SIDEWALK [5'W]	2,110.0 SY	65.00	137,150.00	57.50	121,325.00	64.00	135,040.00	79.00	166,690.00
6.	SIDEWALK SLAB [6'L x 5'W]	24 EA	450.00	10,800.00	500.00	12,000.00	275.00	6,600.00	525.00	12,600.00
7.	Sidewalk DRAIN PLATE	1 EA	400.00	400.00	700.00	700.00	225.00	225.00	500.00	500.00
8.	Detectable Warning Strip	14 EA	300.00	4,200.00	300.00	4,200.00	325.00	4,550.00	250.00	3,500.00
9.	Pedestrian Crosswalk markings [5'W - thermoplastic]	240 LF	25.00	6,000.00	30.00	7,200.00	20.00	4,800.00	30.00	7,200.00
10.	Slab-Sod [turf + root-zone matl.]	4,160.0 SY	6.00	24,960.00	7.50	31,200.00	10.00	41,600.00	7.00	29,120.00
11.	R/R 6" th PCC Driveway/Sidewalk/Shoulder	370.0 SY	75.00	27,750.00	75.00	27,750.00	75.00	27,750.00	62.00	22,940.00
12.	R/R 8"th PCC Street	65.0 SY	90.00	5,850.00	100.00	6,500.00	90.00	5,850.00	76.00	4,940.00
13.	Install Flowable Fill [vehicular measure]	10.0 CY	150.00	1,500.00	50.00	500.00	189.00	1,890.00	180.00	1,800.00
14.	LIMESTONE [Type 610 - vehicular measure]	200.0 TN	60.00	12,000.00	55.00	11,000.00	50.00	10,000.00	60.00	12,000.00
15.	BACKFILL [vehic. measure]	100.0 CY	18.00	1,800.00	17.50	1,750.00	30.00	3,000.00	15.00	1,500.00
16.	TYPE II CB	1 EA	3,000.00	3,000.00	1,500.00	1,500.00	4,425.00	4,425.00	4,500.00	4,500.00
17.	TYPE V CB	12 EA	2,700.00	32,400.00	2,850.00	34,200.00	2,490.00	29,880.00	2,600.00	31,200.00
18.	TYPE VIII CB	26 EA	2,200.00	57,200.00	2,150.00	55,900.00	2,020.00	52,520.00	2,250.00	58,500.00
19.	Adjust exist. CB Top/Tie-in to exist. CB	5 EA	700.00	3,500.00	1,000.00	5,000.00	256.00	1,280.00	500.00	2,500.00
20.	Install/open cut 8"/12" diam.storm drain [ACCM(A)/PVC]	600 LF	35.00	21,000.00	38.00	22,800.00	38.00	22,800.00	53.00	31,800.00
21.	Install 15" RCP(A)	640 LF	45.00	28,800.00	48.00	30,720.00	58.50	37,440.00	49.00	31,360.00
22.	Install 18" RCP(A)	530 LF	50.00	26,500.00	50.00	26,500.00	69.00	36,570.00	51.00	27,030.00
23.	Install 24" RCP(A)	20 LF	75.00	1,500.00	72.00	1,440.00	123.50	2,470.00	67.00	1,340.00
24.	Excavate Type I Ditch	100 LF	7.00	700.00	7.50	750.00	22.00	2,200.00	8.00	800.00
25.	Off-set existing Water Main [4" - 8" diam.]	1 EA	4,500.00	4,500.00	4,500.00	4,500.00	4,785.00	4,785.00	4,650.00	4,650.00
BASE BID [items "1." through "25."]:			\$	443,970.00	\$	448,585.00	\$	506,875.00	\$	516,360.00
ADDITIVE ALTERNATE No. ONE (1) - For the addition of subsurface drainage/outfall work in Oak Ridge Estates (Holly Drive to Pinecrest to Vineyard Road), add the following amounts:										
4.	Sawcut Pavements [6" - 8" thick]	700 LF	\$ 8.00	\$ 5,600.00	\$ 7.50	\$ 5,250.00	\$ 10.00	\$ 7,000.00	\$ 9.50	\$ 6,650.00
10.	Slab-Sod [turf + root-zone matl.]	2,780.0 SY	6.00	16,680.00	7.50	20,850.00	10.00	27,800.00	7.00	19,460.00
11.	R/R 6" th PCC Driveway/Sidewalk/Shoulder	520.0 SY	75.00	39,000.00	75.00	39,000.00	75.00	39,000.00	62.00	32,240.00
12.	R/R 8"th PCC Street	53.0 SY	90.00	4,770.00	100.00	5,300.00	90.00	4,770.00	76.00	4,028.00
13.	Install Flowable Fill [vehicular measure]	10.0 CY	150.00	1,500.00	50.00	500.00	189.00	1,890.00	180.00	1,800.00
14.	LIMESTONE [Type 610 - vehicular measure]	200.0 TN	60.00	12,000.00	55.00	11,000.00	50.00	10,000.00	60.00	12,000.00
15.	BACKFILL [vehic. measure]	50.0 CY	18.00	900.00	17.50	875.00	30.00	1,500.00	15.00	750.00
17.	TYPE V CB	21 EA	2,700.00	56,700.00	2,850.00	59,850.00	2,794.00	58,674.00	2,600.00	54,600.00
18.	TYPE VIII CB	7 EA	2,200.00	15,400.00	2,150.00	15,050.00	2,245.00	15,715.00	2,250.00	15,750.00
21.	Install 15" RCP(A)	58 LF	45.00	2,610.00	48.00	2,784.00	58.50	3,393.00	49.00	2,842.00
22.	Install 18" RCP(A)	8 LF	50.00	400.00	50.00	400.00	69.00	552.00	51.00	408.00
23.	Install 24" RCP(A)	1,050 LF	75.00	78,750.00	72.00	75,600.00	123.50	129,675.00	67.00	70,350.00
24.	Excavate Type I Ditch	50 LF	7.00	350.00	7.50	375.00	22.00	1,100.00	8.00	400.00
25.	Off-set existing Water Main [4" - 8" diam.]	1 EA	4,500.00	4,500.00	4,500.00	4,500.00	4,785.00	4,785.00	4,650.00	4,650.00
26.	Install 30" RCP(A)	280 LF	85.00	23,800.00	90.00	25,200.00	134.00	37,520.00	80.00	22,400.00
27.	Install 36" RCP(A)	500 LF	110.00	55,000.00	110.00	55,000.00	180.00	90,000.00	106.00	53,000.00
28.	Constr.-Traffic Signage - Oak Ridge	1 EA	1,500.00	1,500.00	2,500.00	2,500.00	10,000.00	10,000.00	4,000.00	4,000.00
29.	Misc. Sitework/Erosion Control - Oak Ridge	1 EA	10,000.00	10,000.00	9,000.00	9,000.00	10,000.00	10,000.00	31,000.00	31,000.00
ADD. ALT. No. 1 BID:			\$	329,460.00	\$	333,034.00	\$	453,374.00	\$	336,328.00
NET BID (Base Bid + Add. Alt. No. 1):			\$	773,430.00	\$	781,619.00	\$	960,249.00	\$	852,688.00

Notes to Bid Opening:

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Certified Correct:

T. C. Spangler Jr., P.E.

17-Jun-2021

Date

BID TABULATION

SIDEWALK & DRAINAGE IMPROVEMENTS [FY2021] - for the City of Hammond

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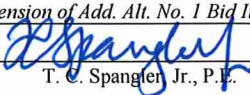
Engineer: Spangler Engineering, LLC

Bid Item	Description	Bid Quantity	Spinks Construction (2)		Industrial Enterprises					
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1.	Mobilization	1 EA	\$ 20,000.00	\$ 20,000.00	\$ 21,850.00	\$ 21,850.00	\$ -	\$ -	\$ -	\$ -
2.	Install/Maintain Constr./Traffic Signage	1 EA	10,000.00	10,000.00	6,612.50	6,612.50	-	-	-	-
3.	Misc. Sitework/Erosion Control	1 EA	9,820.00	9,820.00	37,768.30	37,768.30	-	-	-	-
4.	Sawcut Pavements [6" - 8" thick]	620 LF	10.00	6,200.00	6.90	4,278.00	-	-	-	-
5.	NEW 6" th PCC SIDEWALK [5'W]	2,110.0 SY	76.00	160,360.00	103.75	218,912.50	-	-	-	-
6.	SIDEWALK SLAB [6'L x 5'W]	24 EA	700.00	16,800.00	402.50	9,660.00	-	-	-	-
7.	Sidewalk DRAIN PLATE	1 EA	500.00	500.00	1,091.48	1,091.48	-	-	-	-
8.	Detectable Warning Strip	14 EA	400.00	5,600.00	575.00	8,050.00	-	-	-	-
9.	Pedestrian Crosswalk markings [5'W - thermoplastic]	240 LF	20.00	4,800.00	28.75	6,900.00	-	-	-	-
10.	Slab-Sod [turf + root-zone matl.]	4,160.0 SY	8.00	33,280.00	6.33	26,332.80	-	-	-	-
11.	R/R 6" th PCC Driveway/Sidewalk/Shoulder	370.0 SY	100.00	37,000.00	92.54	34,239.80	-	-	-	-
12.	R/R 8"th PCC Street	65.0 SY	100.00	6,500.00	97.75	6,353.75	-	-	-	-
13.	Install Flowable Fill [vehicular measure]	10.0 CY	150.00	1,500.00	161.00	1,610.00	-	-	-	-
14.	LIMESTONE [Type 610 - vehicular measure]	200.0 TN	70.00	14,000.00	69.00	13,800.00	-	-	-	-
15.	BACKFILL [vehic. measure]	100.0 CY	20.00	2,000.00	23.00	2,300.00	-	-	-	-
16.	TYPE II CB	1 EA	3,300.00	3,300.00	4,925.45	4,925.45	-	-	-	-
17.	TYPE V CB	12 EA	3,000.00	36,000.00	2,232.15	26,785.80	-	-	-	-
18.	TYPE VIII CB	26 EA	2,800.00	72,800.00	1,782.50	46,345.00	-	-	-	-
19.	Adjust exist. CB Top/Tie-in to exist. CB	5 EA	800.00	4,000.00	934.38	4,671.90	-	-	-	-
20.	Install/open cut 8"/12" diam.storm drain [ACCOMP(A)/PVC]	600 LF	30.00	18,000.00	41.78	25,068.00	-	-	-	-
21.	Install 15" RCP(A)	640 LF	60.00	38,400.00	67.28	43,059.20	-	-	-	-
22.	Install 18" RCP(A)	530 LF	65.00	34,450.00	76.25	40,412.50	-	-	-	-
23.	Install 24" RCP(A)	20 LF	100.00	2,000.00	121.77	2,435.40	-	-	-	-
24.	Excavate Type I Ditch	100 LF	9.00	900.00	5.75	575.00	-	-	-	-
25.	Off-set existing Water Main [4" - 8" diam.]	1 EA	5,000.00	5,000.00	5,750.00	5,750.00	-	-	-	-
BASE BID [Items "1." through "25."]:			\$	543,210.00	\$	599,787.38	\$	-	\$	-
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10.	Slab-Sod [turf + root-zone matl.]	2,780.0 SY	8.00	22,240.00	6.33	17,597.40	-	-	-	-
11.	R/R 6" th PCC Driveway/Sidewalk/Shoulder	520.0 SY	100.00	52,000.00	92.54	48,120.80	-	-	-	-
12.	R/R 8"th PCC Street	53.0 SY	100.00	5,300.00	97.75	5,180.75	-	-	-	-
13.	Install Flowable Fill [vehicular measure]	10.0 CY	150.00	1,500.00	161.00	1,610.00	-	-	-	-
14.	LIMESTONE [Type 610 - vehicular measure]	200.0 TN	70.00	14,000.00	69.00	13,800.00	-	-	-	-
15.	BACKFILL [vehic. measure]	50.0 CY	20.00	1,000.00	23.00	1,150.00	-	-	-	-
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18.	TYPE VIII CB	7 EA	2,800.00	19,600.00	1,782.50	12,477.50	-	-	-	-
21.	Install 15" RCP(A)	58 LF	60.00	3,480.00	67.28	3,902.24	-	-	-	-
22.	Install 18" RCP(A)	8 LF	65.00	520.00	76.25	610.00	-	-	-	-
23.	Install 24" RCP(A)	1,050 LF	100.00		121.77	127,858.50	-	-	-	-
24.	Excavate Type I Ditch	50 LF	9.00	450.00	5.75	287.50	-	-	-	-
25.	Off-set existing Water Main [4" - 8" diam.]	1 EA	5,000.00	5,000.00	5,750.00	5,750.00	-	-	-	-
26.	Install 30" RCP(A)	280 LF	120.00	33,600.00	125.94	35,263.20	-	-	-	-
27.	Install 36" RCP(A)	500 LF	150.00	75,000.00	157.39	78,695.00	-	-	-	-
28.	Constr.-Traffic Signage - Oak Ridge	1 EA	10,000.00	10,000.00	5,278.50	5,278.50	-	-	-	-
29.	Misc. Sitework/Erosion Control - Oak Ridge	1 EA	19,710.00	19,710.00	11,500.00	11,500.00	-	-	-	-
ADD. ALT. No. 1 BID:			\$	333,400.00	\$	420,786.54	\$	-	\$	-
NET BID (Base Bid + Add. Alt. No. 1):			\$	876,610.00	\$	1,020,573.92	\$	-	\$	-

Notes to Bid Opening:

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Certified Correct:


T. C. Spangler, Jr., P.E.

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Date