

November 2, 2023 City of Pflugerville Jeff Dunsworth, PE 15500 Sun Light Near Way #B Pflugerville, TX 78660

RE: Bid Review and Recommendation of Award for 2020 Transportation Bond Street Rehabilitation/ Reconstruction Package 2

Dear Mr. Dunsworth,

Lockwood, Andrews & Newnam, Inc. (LAN) has completed our review of the competitive sealed proposals for the construction of the Street Rehabilitation/Reconstruction Package 2 project. The bidding process followed the schedule outlined below with official opening of proposals by the City at 2:00 PM on September 7, 2023.

Bid Advertisement	August 9, 2023				
Pre-Proposal Meeting	August 17, 2023				
Proposal Opening	September 7, 2023				

Four proposals were received containing information reflecting the offeror's proposed price; schedule to substantial and final completion; relevant experience; and financial capability. The four proposers were as follows:

- 1. Cash Construction Company, Inc., a MasTec Company
- 2. Smith Contracting Co., Inc.
- 3. Patin Construction, LLC
- 4. Aaron Concrete Contractors, LP

## **Bid Proposal Review**

Proposals were opened on September 7, 2023. LAN verified all the bid calculations and tabulations contained no mathematical errors. LAN also ensured that all signatures were received along with pertinent information for best value scoring purposes.

The bid prices submitted are summarized below. A tabulation of the bids is provided in Attachment A. Attachment B provides details for scoring criteria with City Staff's scores for the 4 proposers.

Bidder	Total Bid Amount				
Cash Construction Company, Inc.	\$7,857,930.25				
Smith Contracting Co., Inc.	\$9,447,022.95				
Patin Construction, LLC	\$9,872,559.25				
Aaron Concrete Contractors, LP	\$12,000,169.00				

Mr. Jeff Dunsworth, PE City of Pflugerville– Engineering Department November 02, 2023 Page 2

## **Recommendation for Award**

LAN recommends that the construction contract be awarded to Patin Construction, LLC in the amount of \$9,872,559.25.

Please review this information and feel free to contact me at (512) 338-2737 or by email at <a href="https://example.com">HRoshani@lan-inc.com</a>.

Sincerely,

Hossein Roshani, PhD, PE Associate, Project Manager

Cc: Michael Lafferty, General Engineering Consultant, Freese and Nichols, Inc.

Travis Michel, Project Principal, LAN

Attachments:

A – Bid Tabulation

B – Scoring Matrix Developed by City and Freese and Nichols, Inc.

Project: Str ID: Street F Bid Submitt Owner: City	BID TABULATION  Project: Street Rehabilitation/Reconstruction Package 2 ID: Street Rehabilitation/Reconstruction Package 2 Bid Submittat: Thursday, September 7, 2023 @ 2:00 PM  Owner: City of Pflugerville Engineer: Lockwood, Andrews & Newnam, Inc.				Cash Construction Company, Inc., a MasTec Company		Smith Contracting Co., Inc		Patin Construction		Aaron Concrete Contractors		Engineer's Estimate	
Item Base Bid	Description	Unit	Quantity		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
-	STREET EXCAVATION	CY	16,941		\$19.00	\$321,879.00	\$60.00	\$1,016,460.00	\$55.00	\$931,755.00	\$58.00	\$982,578.00	\$44.00	\$745,404.00
-	SUBGRADE PREPARATION (8-IN)	SY	20,553		\$6.50	\$133,594.50	\$6.00	\$123,318.00	\$27.25	\$560,069.25	\$15.00	\$308,295.00	\$30.00	\$616,590.00
	LIME TREATED SUBGRADE, (12 IN. THICK)  FLEXIBLE BASE (3" THICK)	SY	11,838 136		\$21.00 \$66.00	\$248,598.00 \$8,976.00	\$22.00 \$100.00	\$260,436.00 \$13,600.00	\$35.00 \$100.00	\$414,330.00 \$13,600.00	\$60.00 \$210.00	\$710,280.00 \$28,560.00	\$35.00 \$60.00	\$414,330.00 \$8,160.00
	FLEXIBLE BASE (8" THICK)	CY	7,194		\$66.00	\$474,804.00	\$90.00	\$647,460.00	\$100.00	\$719,400.00	\$126.00	\$906,444.00	\$100.00	\$719,400.00
-	PRIME COAT	GAL	9,000		\$6.00	\$54,000.00	\$4.50	\$40,500.00	\$7.00	\$63,000.00	\$9.00	\$81,000.00	\$11.00	\$99,000.00
7	MILL ASPHALT 2 INCHES	SY	43,833		\$12.00	\$525,996.00	\$7.25	\$317,789.25	\$14.00	\$613,662.00	\$12.00	\$525,996.00	\$6.00	\$262,998.00
8	MILL ASPHALT 2.5 INCHES	SY	11,146		\$10.00	\$111,460.00	\$6.00	\$66,876.00	\$12.00	\$133,752.00	\$18.00	\$200,628.00	\$8.25	\$91,954.50
9	MILL ASPHALT 3 INCHES	SY	3,757		\$13.00	\$48,841.00	\$8.50	\$31,934.50	\$16.00	\$60,112.00	\$14.00	\$52,598.00	\$10.00	\$37,570.00
10	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 2 INCHES, TYPE D	SY	16,011		\$20.00	\$320,220.00	\$22.00	\$352,242.00	\$23.00	\$368,253.00	\$24.00	\$384,264.00	\$20.00	\$320,220.00
11	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 3 INCHES, TYPE D	SY	2,933		\$28.50	\$83,590.50	\$32.00	\$93,856.00	\$35.00	\$102,655.00	\$33.00	\$96,789.00	\$26.00	\$76,258.00
12	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 4 INCHES, TYPE D	SY	222		\$51.00	\$11,322.00	\$160.00	\$35,520.00	\$59.00	\$13,098.00	\$61.00	\$13,542.00	\$40.00	\$8,880.00
13	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 2 INCHES, TYPE C,	SY	38,384		\$21.00	\$806,064.00	\$22.50	\$863,640.00	\$25.00	\$959,600.00	\$23.00	\$882,832.00	\$20.00	\$767,680.00
	PG 76-22 HOT MIX ASPHALTIC CONCRETE PAVEMENT, 2.5 INCHES, TYPE	SY	31,679	-	\$27.00	\$855,333.00	\$25.00	\$791,975.00	\$31.00	\$982,049.00	\$28.00	\$887,012.00	\$22.00	\$696,938.00
	C, PG 76-22			-					1					
	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 4 INCHES, TYPE B	SY	12,288		\$36.00	\$442,368.00	\$40.00	\$491,520.00	\$43.00	\$528,384.00	\$38.00	\$466,944.00	\$36.00	\$442,368.00
	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 4.5 INCHES, TYPE E	SY	22,851		\$41.00	\$936,891.00	\$37.00	\$845,487.00	\$48.00	\$1,096,848.00	\$38.00	\$868,338.00	\$36.00	\$822,636.00
17	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 5 INCHES, TYPE B	SY	23,004		\$43.00	\$989,172.00	\$57.00	\$1,311,228.00	\$50.00	\$1,150,200.00	\$38.00	\$874,152.00	\$40.00	\$920,160.00
18	6-INCH CONCRETE PAVEMENT (HIGH EARLY STRENGTH)	SY	27		\$130.00	\$3,510.00	\$300.00	\$8,100.00	\$180.00	\$4,860.00	\$224.00	\$6,048.00	\$220.00	\$5,940.00
-	PC CONCRETE CURB AND GUTTER (EXCAVATION)	LF	4,840		\$38.00	\$183,920.00	\$40.00	\$193,600.00	\$20.00	\$96,800.00	\$87.00	\$421,080.00	\$55.00	\$266,200.00
20	18-IN WIDE CONCRETE RIBBON CURB RECONSTRUCT CONCRETE SIDEWALKS TO 4" THICKNESS,	LF	4,273		\$38.00	\$162,374.00	\$30.00	\$128,190.00	\$20.00	\$85,460.00	\$83.00	\$354,659.00	\$40.00	\$170,920.00
	INCLUDING REMOVAL OF EXISTING SIDEWALK	SF	10,360		\$14.00	\$145,040.00	\$15.00	\$155,400.00	\$15.00	\$155,400.00	\$17.00	\$176,120.00	\$25.00	\$259,000.00
	PC SIDEWALK CURB RAMP WITH PAVERS (TYPE I)	EA	111		\$2,610.00	\$289,710.00	\$3,100.00	\$344,100.00	\$2,500.00	\$277,500.00	\$1,981.00	\$219,891.00	\$2,900.00	\$321,900.00
	PEDESTRIAN ADA RAILING - OPTION 2 (STANDARD 707S-3)	LF	15		\$429.00	\$6,435.00	\$300.00	\$4,500.00	\$250.00	\$3,750.00	\$153.00	\$2,295.00	\$200.00	\$3,000.00
24	TOPSOIL BERMUDA BLOCK SODDING	CY	74		\$186.00	\$13,764.00	\$80.00	\$5,920.00	\$250.00	\$18,500.00	\$354.00	\$26,196.00	\$90.00	\$6,660.00
_	TREE PROTECTION	SY	2,358 116		\$7.00 \$147.00	\$16,506.00 \$17,052.00	\$20.00 \$525.00	\$47,160.00 \$60,900.00	\$10.00 \$400.00	\$23,580.00 \$46,400.00	\$16.00 \$278.00	\$37,728.00 \$32,248.00	\$15.00 \$350.00	\$35,370.00 \$40,600.00
	TOTAL MOBILIZATION PAYMENT	LS	1		\$250,000.00	\$250,000.00	\$600,000.00	\$600,000.00	\$25,000.00	\$25,000.00	\$1,199,035.00	\$1,199,035.00	\$884,362.65	\$884,362.65
-	CIP PROJECT SIGN	EA	16		\$875.00	\$14,000.00	\$1,500.00	\$24,000.00	\$1,200.00	\$19,200.00	\$774.00	\$12,384.00	\$900.00	\$14,400.00
29	BARRICADES, SIGNS AND TRAFFIC HANDLING	МО	16		\$7,010.00	\$112,160.00	\$12,300.00	\$196,800.00	\$1,500.00	\$24,000.00	\$60,514.00	\$968,224.00	\$15,000.00	\$240,000.00
30	INSTALL - SIGN	EA	16		\$367.00	\$5,872.00	\$425.00	\$6,800.00	\$750.00	\$12,000.00	\$419.00	\$6,704.00	\$500.00	\$8,000.00
31	PAVEMENT MARKING PAINT (REFLECTORIZED), 6 IN - SOLID WHITE	LF	9,389		\$0.25	\$2,347.25	\$0.80	\$7,511.20	\$2.00	\$18,778.00	\$2.00	\$18,778.00	\$5.00	\$46,945.00
32	PAVEMENT MARKING PAINT (REFLECTORIZED), 6 IN - SOLID	LF	160		\$1.00	\$160.00	\$0.80	\$128.00	\$2.00	\$320.00	\$2.00	\$320.00	\$5.00	\$800.00
33	WHITE BRK PAVEMENT MARKING PAINT (REFLECTORIZED), 8 IN - SOLID	LF	1,957		\$2.00	\$3,914.00	\$1.50	\$2,935.50	\$3.00	\$5,871.00	\$2.00	\$3,914.00	\$6.00	\$11,742.00
	WHITE PAVEMENT MARKING PAINT (REFLECTORIZED), 24 IN - SOLID		-										• • • • • • • • • • • • • • • • • • • •	
34	WHITE PAVEMENT MARKING PAINT (REFLECTORIZED), 6 IN - SOLID	LF	748		\$8.00	\$5,984.00	\$10.00	\$7,480.00	\$10.00	\$7,480.00	\$9.00	\$6,732.00	\$15.00	\$11,220.00
35	YELLOW	LF	640		\$1.00	\$640.00	\$0.80	\$512.00	\$2.00	\$1,280.00	\$2.00	\$1,280.00	\$5.00	\$3,200.00
36	PAVEMENT MARKING PAINT (REFLECTORIZED), 12 IN - SOLID WHITE	LF	3,514		\$3.00	\$10,542.00	\$5.25	\$18,448.50	\$5.00	\$17,570.00	\$4.00	\$14,056.00	\$9.00	\$31,626.00
37	PAVEMENT MARKING PAINT (REFLECTORIZED), 12 IN - SOLID YELLOW	LF	353		\$3.00	\$1,059.00	\$5.25	\$1,853.25	\$5.00	\$1,765.00	\$4.00	\$1,412.00	\$9.00	\$3,177.00
38	PAVEMENT MARKING PAINT (REFLECTORIZED), 6 IN - SOLID DOUBLE YELLOW	LF	10,423		\$1.00	\$10,423.00	\$1.75	\$18,240.25	\$2.00	\$20,846.00	\$2.00	\$20,846.00	\$8.00	\$83,384.00
39	REFLECTORIZED PAVEMENT MARKERS (TYPE I-C)	EA	99		\$9.00	\$891.00	\$12.50	\$1,237.50	\$15.00	\$1,485.00	\$10.00	\$990.00	\$9.00	\$891.00
_	REFLECTORIZED PAVEMENT MARKERS (TYPE II-A-A)	EA	243		\$9.00	\$2,187.00	\$12.50	\$3,037.50	\$15.00	\$3,645.00	\$10.00	\$2,430.00	\$9.00	\$2,187.00
41	REFLECTORIZED PAVEMENT MARKERS (TYPE II-B-B)	EA	34		\$9.00	\$306.00	\$12.50	\$425.00	\$15.00	\$510.00	\$10.00	\$340.00	\$10.00	\$340.00
	ELIMINATING EXISTING PAVEMENT MARKINGS (8 IN WIDTH)	LF	115		\$2.00	\$230.00	\$1.75	\$201.25	\$5.00	\$575.00	\$3.00	\$345.00	\$8.00	\$920.00
	ELIMINATING EXISTING PAVEMENT MARKINGS (12 IN WIDTH)	LF	193		\$3.00	\$579.00	\$2.00	\$386.00	\$6.00	\$1,158.00	\$3.00	\$579.00	\$10.00	\$1,930.00
	ELIMINATING EXISTING PAVEMENT MARKINGS (24 IN WIDTH)	LF	275		\$4.00	\$1,100.00 \$20.847.00	\$3.00	\$825.00	\$7.00	\$1,925.00	\$5.00	\$1,375.00	\$15.00	\$4,125.00
	SOIL RETENTION BLANKET (CL 1)(TY A) BIODEGRADABLE EROSION CONTROL LOG (INSTL)(6")	SY	6,949 4,693	-	\$3.00 \$4.00	\$20,847.00 \$18,772.00	\$2.25 \$9.00	\$15,635.25 \$42,237.00	\$3.00 \$15.00	\$20,847.00 \$70,395.00	\$2.00 \$6.00	\$13,898.00 \$28,158.00	\$4.00 \$6.00	\$27,796.00 \$28,158.00
	TEMPORARY SEDIMENT CONTROL FENCE (INLET PROTECTION)	LF	1,248		\$4.00	\$4,992.00	\$12.00	\$42,237.00	\$5.00	\$6,240.00	\$6.00	\$7,488.00	\$9.00	\$11,232.00
	REFL PAV MRK TY I (W)(ARROW)(090MIL)	EA	3	_	\$4.00	\$762.00	\$12.00	\$720.00	\$5.00	\$1,500.00	\$8.00	\$870.00	\$9.00	\$825.00
40	REFLECTORIZED PAVEMENT MARKINGS TYPE I (WHITE) (WORD	EA	4		\$254.00	\$1,240.00	\$320.00	\$1,280.00	\$600.00	\$1,500.00	\$355.00	\$1,420.00	\$275.00	\$1,300.00
49	"ONLY") (90MIL) GEOGRID BASE REINFORCEMENT	SY	27,056		\$310.00	\$1,240.00	\$320.00	\$1,280.00	\$4.50	\$2,400.00	\$355.00	\$1,420.00	\$325.00	\$1,300.00
	PORTABLE CHANGEABLE MESSAGE SIGN	WK	19		\$5.00	\$135,280.00	\$1,500.00	\$189,392.00	\$4.50	\$121,752.00	\$3.00	\$41,686.00	\$4.50	\$121,752.00
	RELOC SMALL RDSD SIGN SUPT & ASSEM	EA	25		\$305.00	\$7,625.00	\$350.00	\$8,750.00	\$500.00	\$12,500.00	\$348.00	\$8,700.00	\$350.00	\$8,750.00
	VALVE ADJUSTMENT	EA	2		\$484.00	\$968.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$5,260.00	\$10,520.00	\$750.00	\$1,500.00
	Grand Total					\$7,857,930.25		\$9,447,022.95		\$9,872,559.25		\$12,000,169.00	Total without Contingency Total with 5% Contingency	\$9,727,989.15 \$10,214,388.61

## ATTACHMENT B

## City of Pflugerville Scoring - Neighborhood Street Reconstruction Package #2

RFP Submittals	A	В	C		
Contractor Name:	Smith Construction	Cash Construction Company, Inc.	Patin Construction		
Primary Contact:	Hunter Smith	H.H. Dickehut, III	Tim Patin		
Location:	Austin, TX	Pflugerville, TX	Taylor, TX		
Evaluation Factor					
Proposed Contract Price	57	60	59		
Proposed Contract Times	15	15	15		
Experience/Past Performance of Offeror	7	6	10		
Experience and Qualifications of Proposed Key Personnel	10	10	10		
Proposed Subcontractors	5	5	5		
Total Score	94	96	99		