



Wade Trim, Inc.

3575 Lone Star Circle, Suite 410 • Fort Worth, TX 76177
682.237.7718 • www.wadetrim.com

June 29, 2018

City of Keller
1100 Bear Creek Parkway
Keller, TX 76244

Attention: Mr. Chad Bartee, City Engineer

Re: 2018 Annual Street Maintenance Project
Award Recommendation

Dear Mr. Bartee:

On June 27, 2018, three bids were received for the above-referenced project, with the low bid being submitted by SPI Asphalt, LLC in the revised amount of \$1,362,822.95 for the base bid and all the alternate projects.

Wade Trim requested references from SPI Asphalt, LLC for similar size projects and communities. We contacted the City of Celina, the Wise County Commissioner, and the Town of Bartonville's Engineer of Record. All three references recommended using SPI Asphalts, LLC.

We have found SPI Asphalt, LLC to be a smaller firm, however, they have no history of bankruptcy and they have the equipment, manpower and financial capabilities necessary to complete the project. We, therefore, see no reason not to award the contract for the 2018 Annual Street Maintenance Project to SPI Asphalt, LLC in the amount of \$1,362,822.95.

Very truly yours,

Wade Trim, Inc.

A handwritten signature in black ink that reads 'David Speicher'.

David T. Speicher, PE
Vice President

DTS:ka
COK 2001-01X
Street Maint Award Ltr 6-29-18.docx
Enclosure (*Bid Tabulations*)

2018 STREET MAINTENANCE PROJECT

Item No.	Description	Quantity	Unit
1P	Mobilization	1	LS
2P	Project Signage	10	Each
3P	Traffic Control	1	LS
4P	Sodding	500	SY
5P	Audio & Video Route Survey	1	LS
21P	Flexible Base Material (8-inch Minimum)	2060	SY
28P	Miscellaneous Improvements	1	LS
Blackoak Ct.			
6P	Curb & Gutter Repair	2	LF
9P	2" Overlay + RR	10,500	SF
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	2	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	2	EA
Bodega Bay Dr.			
9P	2" Overlay + RR	9,000	SF
15P	Driveway Replacement	28	SF
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	1	EA
Burnet Dr.			
6P	Curb & Gutter Repair	24	LF
12P	Panel Replacement	1365	SF
14P	4" Thick Reinforced Concrete Sidewalk	416	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
Cherokee Ct. N.			
11P	2" Overlay + Edge Milling	7,900	SF
14P	4" Thick Reinforced Concrete Sidewalk	425	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	1	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	1	EA
Cherokee Ct. S.			
11P	2" Overlay + Edge Milling	7,900	SF
14P	4" Thick Reinforced Concrete Sidewalk	400	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	1	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	1	EA
Denise Ct.			
6P	Curb & Gutter Repair	20	LF
11P	2" Overlay + Edge Milling	14,200	SF
14P	4" Thick Reinforced Concrete Sidewalk	400	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
17P	Replace Single Water Meter Assemblies And Service Lines (Short)	1	EA
18P	Replace Single Water Meter Assemblies And Service Lines (Short)	2	EA
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	2	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	1	EA
Hickory Hollow Ln.			
10P	3" Overlay + RR	37,100	SF
Highland Oak Dr.			
6P	Curb & Gutter Repair	203	LF
12P	Panel Replacement	3,616	SF
14P	4" Thick Reinforced Concrete Sidewalk	1,600	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	8	EA
Indian Blanket Dr.			
6P	Curb & Gutter Repair	30	LF
7P	Inlet Repair	2	EA
9P	2" Overlay + RR	25,000	SF
13P	Valley Gutter Replacement	213	SF
14P	4" Thick Reinforced Concrete Sidewalk	400	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
17P	Replace Single Water Meter Assemblies And Service Lines (Short)	1	EA
18P	Replace Single Water Meter Assemblies And Service Lines (Long)	2	EA
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	3	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	2	EA
Keller Smithfield Rd. (1)			
6P	Curb & Gutter Repair	25	LF
12P	Panel Replacement	130	SF
14P	4" Thick Reinforced Concrete Sidewalk	1975	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	8	EA
23P	Raised Pavement Markers	4	EA
Keller Smithfield Road (2)			
6P	Curb & Gutter Repair	5	LF
12P	Panel Replacement	3780	SF
14P	4" Thick Reinforced Concrete Sidewalk	300	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	3	EA
23P	Raised Pavement Markers	56	EA
Lantana Dr.			
6P	Curb & Gutter Repair	4	LF
12P	Panel Replacement	510	SF
Meadow Ct.			
6P	Curb & Gutter Repair	8	LF
12P	Panel Replacement	590	SF
Melissa Ct.			
9P	2" Overlay + RR	9,900	SF

Reliable Paving	
Unit Price	Total Amount
\$47,000.00	\$47,000.00
\$750.00	\$7,500.00
\$22,000.00	\$22,000.00
\$10.00	\$5,000.00
\$5,000.00	\$5,000.00
\$60.00	\$123,600.00
\$50,000.00	\$50,000.00
Blackoak Ct.	
\$50.00	\$100.00
\$1.85	\$19,425.00
\$3,600.00	\$7,200.00
\$4,200.00	\$8,400.00
Bodega Bay Dr.	
\$1.85	\$16,650.00
\$40.00	\$1,120.00
\$4,200.00	\$4,200.00
Burnet Dr.	
\$40.00	\$960.00
\$9.00	\$12,285.00
\$8.00	\$3,328.00
\$1,600.00	\$3,200.00
Cherokee Ct. N.	
\$1.85	\$14,615.00
\$8.00	\$3,400.00
\$1,600.00	\$3,200.00
\$3,600.00	\$3,600.00
\$4,200.00	\$4,200.00
Cherokee Ct. S.	
\$1.85	\$14,615.00
\$8.00	\$3,200.00
\$1,600.00	\$3,200.00
\$3,600.00	\$3,600.00
\$4,200.00	\$4,200.00
Denise Ct.	
\$40.00	\$800.00
\$1.82	\$25,844.00
\$8.00	\$3,200.00
\$1,600.00	\$3,200.00
\$3,500.00	\$3,500.00
\$4,000.00	\$8,000.00
\$3,600.00	\$7,200.00
\$4,200.00	\$4,200.00
Hickory Hollow Ln.	
\$2.31	\$85,701.00
Highland Oak Dr.	
\$36.00	\$7,308.00
\$9.00	\$32,544.00
\$8.00	\$12,800.00
\$1,600.00	\$12,800.00
Indian Blanket Dr.	
\$40.00	\$1,200.00
\$2,000.00	\$4,000.00
\$1.82	\$45,500.00
\$15.00	\$3,195.00
\$8.00	\$3,200.00
\$1,600.00	\$3,200.00
\$3,500.00	\$3,500.00
\$4,000.00	\$8,000.00
\$3,600.00	\$7,200.00
\$4,200.00	\$4,200.00
Keller Smithfield Rd. (1)	
\$40.00	\$1,000.00
\$9.00	\$1,170.00
\$8.00	\$15,800.00
\$1,600.00	\$12,800.00
\$10.00	\$40.00
Keller Smithfield Rd. (2)	
\$50.00	\$250.00
\$9.00	\$34,020.00
\$8.00	\$2,400.00
\$1,600.00	\$4,800.00
\$10.00	\$560.00
Lantana Dr.	
\$50.00	\$200.00
\$9.00	\$4,590.00
Meadow Ct.	
\$50.00	\$400.00
\$9.00	\$5,310.00
Melissa Ct.	
\$1.85	\$18,315.00

Peachtree Construction	
Unit Price	Total Amount
\$50,000.00	\$50,000.00
\$500.00	\$5,000.00
\$37,000.00	\$4,600.00
\$8.50	\$4,250.00
\$11,000.00	\$11,000.00
\$15.00	\$30,900.00
\$50,000.00	\$50,000.00
Blackoak Ct.	
\$55.00	\$110.00
\$1.82	\$19,110.00
\$2,600.00	\$5,200.00
\$3,000.00	\$6,000.00
Bodega Bay Dr.	
\$1.90	\$17,100.00
\$10.00	\$280.00
\$3,000.00	\$3,000.00
Burnet Dr.	
\$55.00	\$1,320.00
\$12.50	\$17,062.50
\$7.00	\$2,912.00
\$2,200.00	\$4,400.00
Cherokee Ct. N.	
\$1.82	\$14,378.00
\$7.00	\$2,975.00
\$2,200.00	\$4,400.00
\$2,600.00	\$2,600.00
\$3,000.00	\$3,000.00
Cherokee Ct. S.	
\$1.82	\$14,378.00
\$7.00	\$2,800.00
\$2,200.00	\$4,400.00
\$2,600.00	\$2,600.00
\$3,000.00	\$3,000.00
Denise Ct.	
\$55.00	\$1,100.00
\$1.62	\$23,004.00
\$7.00	\$2,800.00
\$2,200.00	\$4,400.00
\$2,400.00	\$2,400.00
\$2,800.00	\$5,600.00
\$2,600.00	\$5,200.00
\$3,000.00	\$3,000.00
Hickory Hollow Ln.	
\$2.34	\$86,814.00
Highland Oak Dr.	
\$55.00	\$11,165.00
\$12.50	\$45,200.00
\$7.00	\$11,200.00
\$2,200.00	\$17,600.00
Indian Blanket Dr.	
\$55.00	\$1,650.00
\$1,100.00	\$2,200.00
\$1.69	\$42,250.00
\$12.50	\$2,662.50
\$7.00	\$2,800.00
\$2,200.00	\$4,400.00
\$2,400.00	\$2,400.00
\$2,800.00	\$5,600.00
\$2,600.00	\$7,800.00
\$3,000.00	\$6,000.00
Keller Smithfield Rd. (1)	
\$55.00	\$1,375.00
\$12.50	\$1,625.00
\$7.00	\$13,825.00
\$2,200.00	\$17,600.00
\$5.00	\$20.00
Keller Smithfield Rd. (2)	
\$55.00	\$275.00
\$12.50	\$47,250.00
\$7.00	\$2,100.00
\$2,200.00	\$6,600.00
\$5.00	\$280.00
Lantana Dr.	
\$55.00	\$220.00
\$12.50	\$6,375.00
Meadow Ct.	
\$55.00	\$440.00
\$12.50	\$7,375.00
Melissa Ct.	
\$1.89	\$18,711.00

SPI Asphalt	
Unit Price	Total Amount
\$58,000.00	\$58,000.00
\$200.00	\$2,000.00
\$4,600.00	\$4,600.00
\$5.95	\$2,975.00
\$650.00	\$650.00
\$10.00	\$20,600.00
\$50,000.00	\$50,000.00
Blackoak Ct.	
\$32.00	\$64.00
\$1.95	\$20,475.00
\$2,000.00	\$4,000.00
\$3,000.00	\$6,000.00
Bodega Bay Dr.	
\$1.95	\$17,550.00
\$9.77	\$273.56
\$3,000.00	\$3,000.00
Burnet Dr.	
\$32.00	\$768.00
\$9.77	\$13,336.05
\$8.75	\$3,640.00
\$2,275.00	\$4,550.00
Cherokee Ct. N.	
\$1.95	\$15,405.00
\$8.75	\$3,718.75
\$2,275.00	\$4,550.00
\$2,000.00	\$2,000.00
\$3,000.00	\$3,000.00
Cherokee Ct. S.	
\$1.95	\$15,405.00
\$8.75	\$3,500.00
\$2,275.00	\$4,550.00
\$2,000.00	\$2,000.00
\$3,000.00	\$3,000.00
Denise Ct.	
\$32.00	\$640.00
\$1.95	\$27,690.00
\$8.75	\$3,500.00
\$2,275.00	\$4,550.00
\$1,000.00	\$1,000.00
\$1,800.00	\$3,600.00
\$2,000.00	\$4,000.00
\$3,000.00	\$3,000.00
Hickory Hollow Ln.	
\$2.95	\$109,445.00
Highland Oak Dr.	
\$32.00	\$6,496.00
\$9.77	\$35,328.32
\$8.75	\$14,000.00
\$2,275.00	\$18,200.00
Indian Blanket Dr.	
\$32.00	\$960.00
\$500.00	\$1,000.00
\$1.95	\$48,750.00
\$9.77	\$2,081.01
\$8.75	\$3,500.00
\$2,275.00	\$4,550.00
\$1,000.00	\$1,000.00
\$1,800.00	\$3,600.00
\$2,000.00	\$6,000.00
\$3,000.00	\$6,000.00
Keller Smithfield Rd. (1)	
\$32.00	\$800.00
\$9.77	\$1,270.10
\$8.75	\$17,281.25
\$2,275.00	\$18,200.00
\$10.00	\$40.00
Keller Smithfield Rd. (2)	
\$32.00	\$160.00
\$9.77	\$36,930.60
\$8.75	\$2,625.00
\$2,275.00	\$6,825.00
\$10.00	\$560.00
Lantana Dr.	
\$32.00	\$128.00
\$9.77	\$4,982.70
Meadow Ct.	
\$32.00	\$256.00
\$9.77	\$5,764.30
Melissa Ct.	
\$1.95	\$19,305.00

2018 STREET MAINTENANCE PROJECT

Mount Gilead Rd.			
11P	2" Overlay + Edge Milling	21,000	SF
24P	Pavement Markings (4" White Solid)	1710	LF
26P	Pavement Markings (4" Yellow Solid)	1710	LF
Overleaf St.			
9P	2" Overlay + RR	12,500	SF
14P	4" Thick Reinforced Concrete Sidewalk	200	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	1	EA
17P	Replace Single Water Meter Assemblies And Service Lines (Short)	2	EA
18P	Replace Single Water Meter Assemblies And Service Lines (Long)	4	EA
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	3	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	4	EA
Paint Pony Ln.			
6P	Curb & Gutter Repair	48	LF
11P	2" Overlay + Edge Milling	33,800	SF
13P	Valley Gutter Replacement	436	SF
14P	4" Thick Reinforced Concrete Sidewalk	1300	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	7	EA
Pate Orr Rd.			
6P	Curb & Gutter Repair	145	LF
7P	Inlet Repair	2	EA
12P	Panel Replacement	463	SF
14P	4" Thick Reinforced Concrete Sidewalk	835	SF
15P	Driveway Replacement	1,195	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	6	EA
24P	Pavement Markings (4" White Solid)	10	LF
25P	Pavement Markings (4" White Broken)	10	LF
26P	Pavement Markings (4" Yellow Solid)	20	LF
27P	Pavement Markings (4" Yellow Broken)	10	LF
San Jacinto Ct.			
6P	Curb & Gutter Repair	13	LF
7P	Inlet Repair	1	EA
14P	4" Thick Reinforced Concrete Sidewalk	420	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
22P	Manhole Concrete Collars	1	EA
Shady Ln.			
9P	2" Overlay + RR	35,100	SF
Smethwick Cove			
6P	Curb & Gutter Repair	21	LF
9P	2" Overlay + RR	21,500	SF
19P	Replace Double Water Meter Assemblies (Short) And Service Lines (Short)	3	EA
20P	Replace Double Water Meter Assemblies (Long) And Service Lines (Long)	2	EA
Tealwood Dr.			
8P	Asphalt Patch (Repair)	4,010	SF
12P	Panel Replacement	1,534	SF
14P	4" Thick Reinforced Concrete Sidewalk	470	SF
16P	Remove & Replace Barrier Free Ramp	2	EA
Vista Tr.			
6P	Curb & Gutter Repair	110	LF
11P	2" Overlay + Edge Milling	12,000	SF
15P	Driveway Replacement	35	SF
22P	Manhole Concrete Collars	2	EA
TOTAL CONTRACT COST			

Mount Gilead Rd.		
	\$1.80	\$37,800.00
	\$1.00	\$1,710.00
	\$1.00	\$1,710.00
Overleaf St.		
	\$1.85	\$23,125.00
	\$8.00	\$1,600.00
	\$1,600.00	\$1,600.00
	\$3,500.00	\$7,000.00
	\$4,000.00	\$16,000.00
	\$3,600.00	\$10,800.00
	\$4,200.00	\$16,800.00
Paint Pony Ln.		
	\$40.00	\$1,920.00
	\$1.80	\$60,840.00
	\$15.00	\$6,540.00
	\$8.00	\$10,400.00
	\$1,600.00	\$11,200.00
Pate Orr Rd.		
	\$36.00	\$5,220.00
	\$2,000.00	\$4,000.00
	\$9.00	\$4,167.00
	\$8.00	\$6,680.00
	\$10.00	\$11,950.00
	\$1,600.00	\$9,600.00
	\$10.00	\$100.00
	\$10.00	\$100.00
	\$10.00	\$200.00
	\$10.00	\$100.00
San Jacinto Ct.		
	\$50.00	\$650.00
	\$2,000.00	\$2,000.00
	\$8.00	\$3,360.00
	\$1,600.00	\$3,200.00
	\$750.00	\$750.00
Shady Ln.		
	\$1.82	\$63,882.00
Smethwick Cove		
	\$50.00	\$1,050.00
	\$1.82	\$39,130.00
	\$3,600.00	\$10,800.00
	\$4,200.00	\$8,400.00
Tealwood Dr.		
	\$5.00	\$20,050.00
	\$9.00	\$13,806.00
	\$8.00	\$3,760.00
	\$1,600.00	\$3,200.00
Vista Tr.		
	\$40.00	\$4,400.00
	\$1.83	\$21,960.00
	\$16.00	\$560.00
	\$750.00	\$1,500.00
Contract Total		\$1,248,165.00

Mount Gilead Rd.		
	\$1.66	\$34,860.00
	\$1.35	\$2,308.50
	\$1.35	\$2,308.50
Overleaf St.		
	\$1.70	\$21,250.00
	\$7.50	\$1,500.00
	\$2,200.00	\$2,200.00
	\$2,400.00	\$4,800.00
	\$2,800.00	\$11,200.00
	\$2,600.00	\$7,800.00
	\$3,000.00	\$12,000.00
Paint Pony Ln.		
	\$55.00	\$2,640.00
	\$1.51	\$51,038.08
	\$12.50	\$5,450.00
	\$7.00	\$9,100.00
	\$2,200.00	\$15,400.00
Pate Orr Rd.		
	\$55.00	\$7,975.00
	\$1,100.00	\$2,200.00
	\$12.50	\$5,787.50
	\$7.00	\$5,845.00
	\$10.00	\$11,950.00
	\$2,200.00	\$13,200.00
	\$1.35	\$13.50
	\$1.50	\$15.00
	\$1.35	\$27.00
	\$1.50	\$15.00
San Jacinto Ct.		
	\$55.00	\$715.00
	\$1,100.00	\$1,100.00
	\$7.00	\$2,940.00
	\$2,200.00	\$4,400.00
	\$550.00	\$550.00
Shady Ln.		
	\$1.72	\$60,372.00
Smethwick Cove		
	\$55.00	\$1,155.00
	\$1.84	\$39,560.00
	\$2,600.00	\$7,800.00
	\$3,000.00	\$6,000.00
Tealwood Dr.		
	\$7.25	\$29,072.50
	\$12.50	\$19,175.00
	\$7.00	\$3,290.00
	\$2,200.00	\$4,400.00
Vista Tr.		
	\$55.00	\$6,050.00
	\$1.51	\$18,120.00
	\$10.00	\$350.00
	\$550.00	\$1,100.00
Contract Total		
	\$1,177,524.50	\$5

Mount Gilead Rd.		
	\$1.65	\$34,650.00
	\$0.50	\$855.00
	\$0.50	\$855.00
Overleaf St.		
	\$1.95	\$24,375.00
	\$8.75	\$1,750.00
	\$2,275.00	\$2,275.00
	\$1,000.00	\$2,000.00
	\$1,800.00	\$7,200.00
	\$2,000.00	\$6,000.00
	\$3,000.00	\$12,000.00
Paint Pony Ln.		
	\$32.00	\$1,536.00
	\$1.65	\$55,770.00
	\$9.77	\$4,259.72
	\$8.75	\$11,375.00
	\$2,275.00	\$15,925.00
Pate Orr Rd.		
	\$32.00	\$4,640.00
	\$500.00	\$1,000.00
	\$9.77	\$4,523.51
	\$8.75	\$7,306.25
	\$9.77	\$11,675.15
	\$2,275.00	\$13,650.00
	\$0.50	\$5.00
	\$0.50	\$5.00
	\$0.50	\$10.00
	\$0.50	\$5.00
San Jacinto Ct.		
	\$32.00	\$416.00
	\$500.00	\$500.00
	\$8.75	\$3,675.00
	\$2,275.00	\$4,550.00
	\$750.00	\$750.00
Shady Ln.		
	\$1.95	\$68,445.00
Smethwick Cove		
	\$32.00	\$672.00
	\$1.95	\$41,925.00
	\$2,000.00	\$6,000.00
	\$3,000.00	\$6,000.00
Tealwood Dr.		
	\$5.50	\$22,055.00
	\$9.77	\$14,987.18
	\$8.75	\$4,112.50
	\$2,275.00	\$4,550.00
Vista Tr.		
	\$32.00	\$3,520.00
	\$1.65	\$19,800.00
	\$9.77	\$341.95
	\$750.00	\$1,500.00
Contract Total		\$1,121,073.90
Contractors incorrect contract total cost		\$1,121,048.90

ALTERNATE PROJECTS			
(Alternate projects may be removed from the contract)			
Alternate Amber Ct.			
6P	Curb & Gutter Repair	14	LF
14P	4" Thick Reinforced Concrete Sidewalk	830	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	4	EA
		Alternate Total Amber Ct. Cost	
14P	4" Thick Reinforced Concrete Sidewalk	400	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
		Alternate Total Devin Cir. Cost	
Alternate Heather Ln.			
6P	Curb & Gutter Repair	10	LF
7P	Inlet Repair	1	EA
14P	4" Thick Reinforced Concrete Sidewalk	2800	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	14	EA
		Alternate Total Heather Lane Cost	
Alternate High St.			
6P	Curb & Gutter Repair	10	LF
9P	2" Overlay + RR	8,450	SF
13P	Valley Gutter Replacement	130	SF
		Alternate Total High St. Cost	
Alternate Indian Knoll Tr.			
10P	3" Overlay + RR	3,000	SF
		Alternate Total Indian Knoll Tr. Cost	

Alternative Projects		
Alternate Amber Ct.		
	\$50.00	\$700.00
	\$8.00	\$6,640.00
	\$1,600.00	\$6,400.00
	Alternate Total Amber Ct. Cost	\$13,740.00
Alternate Devin Cir.		
	\$8.00	\$3,200.00
	\$1,600.00	\$3,200.00
	Alternate Total Devin Cir. Cost	\$6,400.00
Alternate Heather Ln.		
	\$50.00	\$500.00
	\$2,000.00	\$2,000.00
	\$8.00	\$22,400.00
	\$1,600.00	\$22,400.00
	Alternate Total Heather Ln. Cost	\$47,300.00
Alternate High St.		
	\$50.00	\$500.00
	\$1.88	\$15,886.00
	\$15.00	\$1,950.00
	Alternate Total High St. Cost	\$18,336.00
Alternate Indian Knoll Tr.		
	\$3.20	\$9,600.00
	Alternate Total Indian Knoll Tr. Cost	\$9,600.00

Alternative Projects		
Alternate Amber Ct.		
	\$57.00	\$798.00
	\$7.35	\$6,100.50
	\$2,300.00	\$9,200.00
	Alternate Total Amber Ct. Cost	\$16,098.50
Alternate Devin Cir.		
	\$7.35	\$2,940.00
	\$2,300.00	\$4,600.00
	Alternate Total Devin Cir. Cost	\$7,540.00
Alternate Heather Ln.		
	\$57.00	\$570.00
	\$1,150.00	\$1,150.00
	\$7.35	\$20,580.00
	\$2,300.00	\$32,200.00
	Alternate Total Heather Ln. Cost	\$54,500.00
Alternate High St.		
	\$57.00	\$570.00
	\$2.50	\$21,125.00
	\$13.00	\$1,690.00
	Alternate Total High St. Cost	\$23,385.00
Alternate Indian Knoll Tr.		
	\$4.60	\$13,800.00
	Alternate Total Indian Knoll Tr. Cost	\$13,800.00

Alternative Projects		
Alternate Amber Ct.		
	\$32.00	\$448.00
	\$8.75	\$7,262.50
	\$2,275.00	\$9,100.00
Alternate Total Amber Ct. Cost		\$16,810.50
Alternate Devin Cir.		
	\$8.75	\$3,500.00
	\$2,275.00	\$4,550.00
Alternate Total Devin Cir. Cost		\$8,050.00
Alternate Heather Ln.		
	\$32.00	\$320.00
	\$500.00	\$500.00
	\$8.75	\$24,500.00
	\$2,275.00	\$31,850.00
Alternate Total Heather Ln. Cost		\$57,170.00
Alternate High St.		
	\$32.00	\$320.00
	\$1.95	\$16,477.50
	\$9.77	\$1,270.10
Alternate Total High St. Cost		\$18,067.60
Alternate Indian Knoll Tr.		
	\$2.95	\$8,850.00
Alternate Total Indian Knoll Tr. Cost		\$8,850.00

2018 STREET MAINTENANCE PROJECT

Alternate Kleburg Ln.			
14P	4" Thick Reinforced Concrete Sidewalk	800	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	4	EA
Alternate Total Kleburg Ln. Cost			
Alternate Lakeway Dr.			
6P	Curb & Gutter Repair	36	LF
12P	Panel Replacement	70	SF
14P	4" Thick Reinforced Concrete Sidewalk	1000	SF
15P	Driveway Replacement	134	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	5	EA
Alternate Total Lakeway Dr. Cost			
Alternate Mineral Springs Dr.			
6P	Curb & Gutter Repair	21	LF
14P	4" Thick Reinforced Concrete Sidewalk	2800	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	14	EA
Alternate Total Mineral Springs Dr. Cost			
Alternate Oxford Ct.			
14P	4" Thick Reinforced Concrete Sidewalk	420	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
Alternate Total Oxford Ct. Cost			
Alternate Pendleton Ct.			
6P	Curb & Gutter Repair	3	LF
14P	4" Thick Reinforced Concrete Sidewalk	418	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
Alternate Total Pendleton Ct. Cost			
Alternate Richmond Ln.			
6P	Curb & Gutter Repair	50	LF
12P	Panel Replacement	1031	SF
14P	4" Thick Reinforced Concrete Sidewalk	418	SF
16P	Remove & Replace Barrier Free Ramp (with detectable warning surface tile)	2	EA
Alternate Total Richmond Ln. Cost			
TOTAL CONTRACT COST PLUS ALL ALTERNATE PROJECTS			

Alternate Kleburg Ln.			
	\$8.00	\$6,400.00	
	\$1,600.00	\$6,400.00	
Alternate Total Kleburg Ln. Cost		\$12,800.00	
Alternate Lakeway Dr.			
	\$40.00	\$1,440.00	
	\$9.00	\$630.00	
	\$8.00	\$8,000.00	
	\$10.00	\$1,340.00	
	\$1,600.00	\$8,000.00	
Alternate Total Lakeway Dr. Cost		\$19,410.00	
Alternate Mineral Springs Dr.			
	\$50.00	\$1,050.00	
	\$8.00	\$22,400.00	
	\$1,600.00	\$22,400.00	
Alternate Total Mineral Springs Dr. Cost		\$45,850.00	
Alternate Oxford Ct.			
	\$8.00	\$3,360.00	
	\$1,600.00	\$3,200.00	
Alternate Total Oxford Ct. Cost		\$6,560.00	
Alternate Pendleton Ct.			
	\$50.00	\$150.00	
	\$8.00	\$3,344.00	
	\$1,600.00	\$3,200.00	
Alternate Total Pendleton Ct. Cost		\$6,694.00	
Alternate Richmond Ln.			
	\$40.00	\$2,000.00	
	\$9.00	\$9,279.00	
	\$8.00	\$3,344.00	
	\$1,600.00	\$3,200.00	
Alternate Total Richmond Ln. Cost		\$17,823.00	
TOTAL CONTRACT COST PLUS ALL ALTERNATE PROJECTS		\$1,452,678.00	

Alternate Kleburg Ln.			
	\$7.35	\$5,880.00	
	\$2,300.00	\$9,200.00	
Alternate Total Kleburg Ln. Cost		\$15,080.00	
Alternate Lakeway Dr.			
	\$57.00	\$2,052.00	
	\$13.00	\$910.00	
	\$7.35	\$7,350.00	
	\$10.50	\$1,407.00	
	\$2,300.00	\$11,500.00	
Alternate Total Lakeway Dr. Cost		\$23,219.00	
Alternate Mineral Springs Dr.			
	\$57.00	\$1,197.00	
	\$7.35	\$20,580.00	
	\$2,300.00	\$32,200.00	
Alternate Total Mineral Springs Dr. Cost		\$53,977.00	
Alternate Oxford Ct.			
	\$7.35	\$3,087.00	
	\$2,300.00	\$4,600.00	
Alternate Total Oxford Ct. Cost		\$7,687.00	
Alternate Pendleton Ct.			
	\$57.00	\$171.00	
	\$7.35	\$3,072.30	
	\$2,300.00	\$4,600.00	
Alternate Total Pendleton Ct. Cost		\$7,843.30	
Alternate Richmond Ln.			
	\$57.00	\$2,850.00	
	\$13.00	\$13,403.00	
	\$7.35	\$3,072.30	
	\$2,300.00	\$4,600.00	
Alternate Total Richmond Ln. Cost		\$23,925.30	
TOTAL CONTRACT COST PLUS ALL ALTERNATE PROJECTS		\$1,424,579.60	

Alternate Kleburg Ln.			
	\$8.75	\$7,000.00	
	\$2,275.00	\$9,100.00	
Alternate Total Kleburg Ln. Cost		\$16,100.00	
Alternate Lakeway Dr.			
	\$32.00	\$1,152.00	
	\$9.77	\$683.90	
	\$8.75	\$8,750.00	
	\$9.77	\$1,309.18	
	\$2,275.00	\$11,375.00	
Alternate Total Lakeway Dr. Cost		\$23,270.08	
Alternate Mineral Springs Dr.			
	\$32.00	\$672.00	
	\$8.75	\$24,500.00	
	\$2,275.00	\$31,850.00	
Alternate Total Mineral Springs Dr. Cost		\$57,022.00	
Alternate Oxford Ct.			
	\$8.75	\$3,675.00	
	\$2,275.00	\$4,550.00	
Alternate Total Oxford Ct. Cost		\$8,225.00	
Alternate Pendleton Ct.			
	\$32.00	\$96.00	
	\$8.75	\$3,657.50	
	\$2,275.00	\$4,550.00	
Alternate Total Pendleton Ct. Cost		\$8,303.50	
Alternate Richmond Ln.			
	\$32.00	\$1,600.00	
	\$9.77	\$10,072.87	
	\$8.75	\$3,657.50	
	\$2,275.00	\$4,550.00	
Alternate Total Richmond Ln. Cost		\$19,880.37	
TOTAL CONTRACT COST PLUS ALL ALTERNATE PROJECTS		\$1,362,822.95	
Contractors incorrect total contract cost plus all alternate projects cost		\$1,362,797.95	

[illegible]