

91st Street Extension and Sidewalk Improvements  
De Soto, Kansas  
Bid Opening March 13, 2019  
Recap of Received Bids

**Cook, Flatt & Strobel Engineers, P.A.**

1421 E. 104th Street, Suite 100  
Kansas City, MO 64131  
CFS Project Number: 185214

Printed: 3/15/2019

ITEM	QTY.	UNIT	Engineer		Lexeco		
			PRICE	COST	PRICE	COST	
<b>GENERAL</b>							
Mobilization	1	LS	\$50,000.00	\$50,000.00	\$68,000.00	\$68,000.00	
Clearing & Grubbing	1	LS	\$45,000.00	\$45,000.00	\$29,000.00	\$29,000.00	
Removal of Existing Structures	1	LS	\$10,000.00	\$10,000.00	\$5,650.00	\$5,650.00	
Contractor Construction Staking	1	LS	\$15,000.00	\$15,000.00	\$12,500.00	\$12,500.00	
Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$6,500.00	\$6,500.00	
			<b>Subtotal</b>	<b>\$140,000.00</b>	<b>Subtotal</b>	<b>\$121,650.00</b>	
<b>GRADING</b>							
Unclassified Excavation	12,410	CY	\$7.00	\$86,870.00	\$11.35	\$140,853.50	
Embankment	10,087	CY	\$9.00	\$90,783.00	\$2.00	\$20,174.00	
			<b>Subtotal</b>	<b>\$177,653.00</b>	<b>Subtotal</b>	<b>\$161,027.50</b>	
<b>CURBS, PAVING &amp; SIDEWALKS</b>							
Curb and Gutter Type CG-1	4,921	LF	\$22.50	\$110,722.50	\$13.98	\$68,795.58	
5' Concrete Sidewalk	1,488	SY	\$36.00	\$53,568.00	\$33.08	\$49,223.04	
8' Concrete Multi-Use Path	4,857	SY	\$36.00	\$174,852.00	\$26.18	\$127,156.26	
ADA Ramps	12	Each	\$2,000.00	\$24,000.00	\$1,446.95	\$17,363.40	
Concrete Median	6	SY	\$350.00	\$2,100.00	\$183.04	\$1,098.24	
2" Type 3-01 Asphaltic Concrete Surface	8,624	SY	\$7.75	\$66,836.00	\$7.75	\$66,836.00	
8" Type 1-01 Asphaltic Concrete Base	10,228	SY	\$28.00	\$286,384.00	\$20.75	\$212,231.00	
6" Type AB-3 Aggregate Subbase	10,370	SY	\$10.00	\$103,700.00	\$9.75	\$101,107.50	
			<b>Subtotal</b>	<b>\$822,162.50</b>	<b>Subtotal</b>	<b>\$643,811.02</b>	
<b>DRAINAGE</b>							
15" HDPE Storm Sewer	596	LF	\$75.00	\$44,700.00	\$48.00	\$28,608.00	
18" HDPE Storm Sewer	86	LF	\$80.00	\$6,880.00	\$52.00	\$4,472.00	
24" HDPE Storm Sewer	86	LF	\$90.00	\$7,740.00	\$74.00	\$6,364.00	
30" HDPE Storm Sewer	75	LF	\$102.00	\$7,650.00	\$95.00	\$7,125.00	
36" HDPE Storm Sewer	49	LF	\$121.00	\$5,929.00	\$108.00	\$5,292.00	
15" RCP Storm Sewer	79	LF	\$71.00	\$5,609.00	\$48.00	\$3,792.00	
24" RCP Storm Sewer	39	LF	\$75.00	\$2,925.00	\$76.00	\$2,964.00	
36" RCP Storm Sewer	40	LF	\$121.00	\$4,840.00	\$116.00	\$4,640.00	
5'X3' Curb Inlet	5	Each	\$4,800.00	\$24,000.00	\$3,990.00	\$19,950.00	
8'X3' Curb Inlet	4	Each	\$5,000.00	\$20,000.00	\$4,830.00	\$19,320.00	
8'X4' Curb Inlet	3	Each	\$5,500.00	\$16,500.00	\$5,690.00	\$17,070.00	
4'X4' Area Inlet	2	Each	\$4,450.00	\$8,900.00	\$3,705.00	\$7,410.00	
5' Diameter Manhole	1	Each	\$3,910.00	\$3,910.00	\$5,685.00	\$5,685.00	
15" HDPE End Section	4	Each	\$630.00	\$2,520.00	\$495.00	\$1,980.00	
24" HDPE End Section	1	Each	\$1,000.00	\$1,000.00	\$705.00	\$705.00	
36" HDPE End Section	1	Each	\$1,200.00	\$1,200.00	\$1,155.00	\$1,155.00	
Stone Rip Rap (Light Stone)	34	SY	\$88.58	\$3,011.72	\$52.00	\$1,768.00	
			<b>Subtotal</b>	<b>\$167,314.72</b>	<b>Subtotal</b>	<b>\$138,300.00</b>	
<b>PERMANENT SIGNING AND PAVEMENT MARKINGS</b>							
Permanent Signing	98	SF	\$45.00	\$4,410.00	\$40.00	\$3,920.00	
Relocate Existing Sign Assembly	2	Each	\$250.00	\$500.00	\$250.00	\$500.00	
Pavement Marking Removal	5,131	LF	\$0.55	\$2,822.05	\$0.40	\$2,052.40	
Pavement Marking Symbol Removal	4	Each	\$125.00	\$500.00	\$150.00	\$600.00	
Pavement Marking (4" Yellow)	10,432	LF	\$1.00	\$10,432.00	\$0.55	\$5,737.60	
Pavement Marking (6" White)	9,630	LF	\$1.00	\$9,630.00	\$0.65	\$6,259.50	
Pavement Marking (12" Yellow)	120	LF	\$10.00	\$1,200.00	\$10.00	\$1,200.00	
Pavement Marking (24" White) (Crosswalk)	376	LF	\$15.00	\$5,640.00	\$20.00	\$7,520.00	
Pavement Marking (24" White) (Stop Bar)	83	LF	\$15.00	\$1,245.00	\$20.00	\$1,660.00	
Bike Symbol with Arrow	23	Each	\$275.00	\$6,325.00	\$250.00	\$5,750.00	
Left Turn Arrow	14	Each	\$255.00	\$3,570.00	\$200.00	\$2,800.00	
Right Turn Arrow	2	Each	\$255.00	\$510.00	\$200.00	\$400.00	
			<b>Subtotal</b>	<b>\$46,784.05</b>	<b>Subtotal</b>	<b>\$38,399.50</b>	
<b>EROSION CONTROL</b>							
Construction Entrance	243	SY	\$15.00	\$3,645.00	\$20.25	\$4,920.75	
Silt Fence	8,221	LF	\$2.50	\$20,552.50	\$2.90	\$23,840.90	
Rock Ditch Check (4" Rock)	20	Ton	\$75.00	\$1,500.00	\$69.50	\$1,390.00	
Temporary Seeding & Mulching	4.3	AC	\$2,000.00	\$8,600.00	\$895.00	\$3,848.50	
Erosion Control Blanket (Class 1, Type C)	390	SY	\$3.50	\$1,365.00	\$2.45	\$955.50	
Area Inlet Protection	2	Each	\$350.00	\$700.00	\$225.00	\$450.00	
Curb Inlet Protection	12	Each	\$250.00	\$3,000.00	\$130.00	\$1,560.00	

Permanent Seeding & Mulching	4.3	AC	\$5,000.00	\$21,500.00	\$1,495.00	\$6,428.50
			<b>Subtotal</b>	<b>\$60,862.50</b>	<b>Subtotal</b>	<b>\$43,394.15</b>
<b>MISCELLANEOUS ITEMS</b>						
Utility Conduit Bank	3,500	LF	\$15.00	\$52,500.00	\$7.25	\$25,375.00
Pull Box Type II	3	Each	\$1,000.00	\$3,000.00	\$500.00	\$1,500.00
Woven Wire Fence Type A	240	LF	\$20.00	\$4,800.00	\$54.00	\$12,960.00
			<b>Subtotal</b>	<b>\$60,300.00</b>	<b>Subtotal</b>	<b>\$39,835.00</b>
<b>MERCK DRIVEWAY</b>						
8" Concrete Driveway	166	SY	\$40.00	\$6,640.00	\$74.08	\$12,297.28
6" Type AB-3 Aggregate Subbase	198	SY	\$10.00	\$1,980.00	\$36.95	\$7,316.10
Curb and Gutter Type CG-1	95	LF	\$22.50	\$2,137.50	\$22.82	\$2,167.90
ADA Ramps	2	Each	\$2,000.00	\$4,000.00	\$1,446.95	\$2,893.90
Dashed White 6" Thermoplastic Stripe	39	LF	\$1.00	\$39.00	\$0.65	\$25.35
			<b>Subtotal</b>	<b>\$14,796.50</b>	<b>Subtotal</b>	<b>\$24,700.53</b>
			<b>Total Base Bid</b>	<b>\$1,489,873.27</b>	<b>Total Base Bid</b>	<b>\$1,211,117.70</b>
<b>ADD ALTERNATE (INSET PAVEMENT MARKINGS)</b>						
Inset Pavement Markings	1	LS	\$20,000.00	\$20,000.00	\$6,400.00	\$6,400.00
			<b>Total Add Alternate Bid</b>	<b>\$20,000.00</b>	<b>Total Add Alternate Bid</b>	<b>\$6,400.00</b>
			<b>Total Base + Add Bid</b>	<b>\$1,509,873.27</b>	<b>Total Base + Add Bid</b>	<b>\$1,217,517.70</b>

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 1421 E. 104th Street, Suite 100  
 Kansas City, MO 64131  
 CFS Project Number: 185214

Printed: 3/15/2019

ITEM	QTY.	UNIT	Freeman		Amino Brothers		
			PRICE	COST	PRICE	COST	
<b>GENERAL</b>							
Mobilization	1	LS	\$47,000.00	\$47,000.00	\$55,130.00	\$55,130.00	
Clearing & Grubbing	1	LS	\$62,000.00	\$62,000.00	\$32,695.00	\$32,695.00	
Removal of Existing Structures	1	LS	\$5,000.00	\$5,000.00	\$14,275.00	\$14,275.00	
Contractor Construction Staking	1	LS	\$14,300.00	\$14,300.00	\$14,660.00	\$14,660.00	
Traffic Control	1	LS	\$10,500.00	\$10,500.00	\$7,330.00	\$7,330.00	
			<b>Subtotal</b>	<b>\$138,800.00</b>	<b>Subtotal</b>	<b>\$124,090.00</b>	
<b>GRADING</b>							
Unclassified Excavation	12,410	CY	\$16.30	\$202,283.00	\$11.98	\$148,671.80	
Embankment	10,087	CY	\$1.65	\$16,643.55	\$1.68	\$16,946.16	
			<b>Subtotal</b>	<b>\$218,926.55</b>	<b>Subtotal</b>	<b>\$165,617.96</b>	
<b>CURBS, PAVING &amp; SIDEWALKS</b>							
Curb and Gutter Type CG-1	4,921	LF	\$11.85	\$58,313.85	\$14.95	\$73,568.95	
5' Concrete Sidewalk	1,488	SY	\$29.75	\$44,268.00	\$31.33	\$46,619.04	
8' Concrete Multi-Use Path	4,857	SY	\$29.25	\$142,067.25	\$30.68	\$149,012.76	
ADA Ramps	12	Each	\$1,490.00	\$17,880.00	\$2,135.00	\$25,620.00	
Concrete Median	6	SY	\$170.00	\$1,020.00	\$168.83	\$1,012.98	
2" Type 3-01 Asphaltic Concrete Surface	8,624	SY	\$8.55	\$73,735.20	\$8.83	\$76,149.92	
8" Type 1-01 Asphaltic Concrete Base	10,228	SY	\$22.90	\$234,221.20	\$23.63	\$241,687.64	
6" Type AB-3 Aggregate Subbase	10,370	SY	\$5.30	\$54,961.00	\$6.37	\$66,056.90	
			<b>Subtotal</b>	<b>\$626,466.50</b>	<b>Subtotal</b>	<b>\$679,728.19</b>	
<b>DRAINAGE</b>							
15" HDPE Storm Sewer	596	LF	\$36.40	\$21,694.40	\$50.55	\$30,127.80	
18" HDPE Storm Sewer	86	LF	\$52.00	\$4,472.00	\$54.55	\$4,691.30	
24" HDPE Storm Sewer	86	LF	\$106.00	\$9,116.00	\$62.50	\$5,375.00	
30" HDPE Storm Sewer	75	LF	\$71.00	\$5,325.00	\$72.65	\$5,448.75	
36" HDPE Storm Sewer	49	LF	\$84.00	\$4,116.00	\$82.40	\$4,037.60	
15" RCP Storm Sewer	79	LF	\$109.00	\$8,611.00	\$56.60	\$4,471.40	
24" RCP Storm Sewer	39	LF	\$151.00	\$5,889.00	\$72.55	\$2,829.45	
36" RCP Storm Sewer	40	LF	\$213.00	\$8,520.00	\$102.50	\$4,100.00	
5'X3' Curb Inlet	5	Each	\$3,050.00	\$15,250.00	\$4,245.00	\$21,225.00	
8'X3' Curb Inlet	4	Each	\$3,670.00	\$14,680.00	\$4,885.00	\$19,540.00	
8'X4' Curb Inlet	3	Each	\$4,375.00	\$13,125.00	\$5,605.00	\$16,815.00	
4'X4' Area Inlet	2	Each	\$3,470.00	\$6,940.00	\$4,225.00	\$8,450.00	
5' Diameter Manhole	1	Each	\$4,490.00	\$4,490.00	\$5,720.00	\$5,720.00	
15" HDPE End Section	4	Each	\$308.00	\$1,232.00	\$485.00	\$1,940.00	
24" HDPE End Section	1	Each	\$420.00	\$420.00	\$780.00	\$780.00	
36" HDPE End Section	1	Each	\$700.00	\$700.00	\$1,310.00	\$1,310.00	
Stone Rip Rap (Light Stone)	34	SY	\$73.00	\$2,482.00	\$101.90	\$3,464.60	
			<b>Subtotal</b>	<b>\$127,062.40</b>	<b>Subtotal</b>	<b>\$140,325.90</b>	
<b>PERMANENT SIGNING AND PAVEMENT MARKINGS</b>							
Permanent Signing	98	SF	\$44.00	\$4,312.00	\$45.09	\$4,418.82	
Relocate Existing Sign Assembly	2	Each	\$275.00	\$550.00	\$281.85	\$563.70	
Pavement Marking Removal	5,131	LF	\$0.45	\$2,308.95	\$0.45	\$2,308.95	
Pavement Marking Symbol Removal	4	Each	\$165.00	\$660.00	\$169.10	\$676.40	
Pavement Marking (4" Yellow)	10,432	LF	\$0.60	\$6,259.20	\$0.62	\$6,467.84	
Pavement Marking (6" White)	9,630	LF	\$0.60	\$5,778.00	\$0.73	\$7,029.90	
Pavement Marking (12" Yellow)	120	LF	\$11.00	\$1,320.00	\$11.27	\$1,352.40	
Pavement Marking (24" White) (Crosswalk)	376	LF	\$22.00	\$8,272.00	\$22.55	\$8,478.80	
Pavement Marking (24" White) (Stop Bar)	83	LF	\$22.00	\$1,826.00	\$22.55	\$1,871.65	
Bike Symbol with Arrow	23	Each	\$275.00	\$6,325.00	\$281.85	\$6,482.55	
Left Turn Arrow	14	Each	\$220.00	\$3,080.00	\$225.50	\$3,157.00	
Right Turn Arrow	2	Each	\$220.00	\$440.00	\$225.50	\$451.00	
			<b>Subtotal</b>	<b>\$41,131.15</b>	<b>Subtotal</b>	<b>\$43,259.01</b>	
<b>EROSION CONTROL</b>							
Construction Entrance	243	SY	\$12.60	\$3,061.80	\$13.30	\$3,231.90	
Silt Fence	8,221	LF	\$1.70	\$13,975.70	\$1.24	\$10,194.04	
Rock Ditch Check (4" Rock)	20	Ton	\$30.00	\$600.00	\$72.10	\$1,442.00	
Temporary Seeding & Mulching	4.3	AC	\$1,210.00	\$5,203.00	\$1,245.00	\$5,353.50	
Erosion Control Blanket (Class 1, Type C)	390	SY	\$1.65	\$643.50	\$1.69	\$659.10	
Area Inlet Protection	2	Each	\$83.00	\$166.00	\$85.00	\$170.00	
Curb Inlet Protection	12	Each	\$71.60	\$859.20	\$75.00	\$900.00	

Permanent Seeding & Mulching	4.3	AC	\$1,430.00	\$6,149.00	\$1,465.00	\$6,299.50
			<b>Subtotal</b>	<b>\$30,658.20</b>	<b>Subtotal</b>	<b>\$28,250.04</b>
<b>MISCELLANEOUS ITEMS</b>						
Utility Conduit Bank	3,500	LF	\$8.00	\$28,000.00	\$8.17	\$28,595.00
Pull Box Type II	3	Each	\$550.00	\$1,650.00	\$565.00	\$1,695.00
Woven Wire Fence Type A	240	LF	\$18.00	\$4,320.00	\$21.36	\$5,126.40
			<b>Subtotal</b>	<b>\$33,970.00</b>	<b>Subtotal</b>	<b>\$35,416.40</b>
<b>MERCK DRIVEWAY</b>						
8" Concrete Driveway	166	SY	\$50.00	\$8,300.00	\$62.46	\$10,368.36
6" Type AB-3 Aggregate Subbase	198	SY	\$8.30	\$1,643.40	\$11.99	\$2,374.02
Curb and Gutter Type CG-1	95	LF	\$11.80	\$1,121.00	\$28.53	\$2,710.35
ADA Ramps	2	Each	\$1,500.00	\$3,000.00	\$1,805.00	\$3,610.00
Dashed White 6" Thermoplastic Stripe	39	LF	\$0.70	\$27.30	\$0.73	\$28.47
			<b>Subtotal</b>	<b>\$14,091.70</b>	<b>Subtotal</b>	<b>\$19,091.20</b>
			<b>Total Base Bid</b>	<b>\$1,231,106.50</b>	<b>Total Base Bid</b>	<b>\$1,235,778.70</b>
<b>ADD ALTERNATE (INSET PAVEMENT MARKINGS)</b>						
Inset Pavement Markings	1	LS	\$7,050.00	\$7,050.00	\$7,220.00	\$7,220.00
			<b>Total Add Alternate Bid</b>	<b>\$7,050.00</b>	<b>Total Add Alternate Bid</b>	<b>\$7,220.00</b>
			<b>Total Base + Add Bid</b>	<b>\$1,238,156.50</b>	<b>Total Base + Add Bid</b>	<b>\$1,242,998.70</b>

91st Street Extension and Sidewalk Improvements  
 De Soto, Kansas  
 Bid Opening March 13, 2019  
 Recap of Received Bids

**Cook, Flatt & Strobel Engineers, P.A.**  
 1421 E. 104th Street, Suite 100  
 Kansas City, MO 64131  
 CFS Project Number: 185214

Printed: 3/15/2019

ITEM	QTY.	UNIT	R.D. Johnson		O'Donnell and Sons		
			PRICE	COST	PRICE	COST	
<b>GENERAL</b>							
Mobilization	1	LS	\$107,000.00	\$107,000.00	\$27,500.00	\$27,500.00	
Clearing & Grubbing	1	LS	\$80,250.00	\$80,250.00	\$67,500.00	\$67,500.00	
Removal of Existing Structures	1	LS	\$5,499.00	\$5,499.00	\$5,000.00	\$5,000.00	
Contractor Construction Staking	1	LS	\$11,215.00	\$11,215.00	\$15,000.00	\$15,000.00	
Traffic Control	1	LS	\$14,200.00	\$14,200.00	\$7,500.00	\$7,500.00	
			<b>Subtotal</b>	<b>\$218,164.00</b>	<b>Subtotal</b>	<b>\$122,500.00</b>	
<b>GRADING</b>							
Unclassified Excavation	12,410	CY	\$6.00	\$74,460.00	\$7.00	\$86,870.00	
Embankment	10,087	CY	\$6.00	\$60,522.00	\$14.00	\$141,218.00	
			<b>Subtotal</b>	<b>\$134,982.00</b>	<b>Subtotal</b>	<b>\$228,088.00</b>	
<b>CURBS, PAVING &amp; SIDEWALKS</b>							
Curb and Gutter Type CG-1	4,921	LF	\$15.00	\$73,815.00	\$14.45	\$71,108.45	
5' Concrete Sidewalk	1,488	SY	\$37.00	\$55,056.00	\$37.00	\$55,056.00	
8' Concrete Multi-Use Path	4,857	SY	\$34.00	\$165,138.00	\$36.00	\$174,852.00	
ADA Ramps	12	Each	\$1,600.00	\$19,200.00	\$1,250.00	\$15,000.00	
Concrete Median	6	SY	\$200.00	\$1,200.00	\$65.00	\$390.00	
2" Type 3-01 Asphaltic Concrete Surface	8,624	SY	\$8.25	\$71,148.00	\$6.75	\$58,212.00	
8" Type 1-01 Asphaltic Concrete Base	10,228	SY	\$21.75	\$222,459.00	\$26.50	\$271,042.00	
6" Type AB-3 Aggregate Subbase	10,370	SY	\$6.50	\$67,405.00	\$7.30	\$75,701.00	
			<b>Subtotal</b>	<b>\$675,421.00</b>	<b>Subtotal</b>	<b>\$721,361.45</b>	
<b>DRAINAGE</b>							
15" HDPE Storm Sewer	596	LF	\$28.00	\$16,688.00	\$95.00	\$56,620.00	
18" HDPE Storm Sewer	86	LF	\$32.00	\$2,752.00	\$100.00	\$8,600.00	
24" HDPE Storm Sewer	86	LF	\$37.00	\$3,182.00	\$110.00	\$9,460.00	
30" HDPE Storm Sewer	75	LF	\$40.00	\$3,000.00	\$120.00	\$9,000.00	
36" HDPE Storm Sewer	49	LF	\$71.00	\$3,479.00	\$130.00	\$6,370.00	
15" RCP Storm Sewer	79	LF	\$80.00	\$6,320.00	\$170.00	\$13,430.00	
24" RCP Storm Sewer	39	LF	\$94.00	\$3,666.00	\$180.00	\$7,020.00	
36" RCP Storm Sewer	40	LF	\$251.00	\$10,040.00	\$210.00	\$8,400.00	
5'X3' Curb Inlet	5	Each	\$3,820.00	\$19,100.00	\$7,375.00	\$36,875.00	
8'X3' Curb Inlet	4	Each	\$5,050.00	\$20,200.00	\$8,200.00	\$32,800.00	
8'X4' Curb Inlet	3	Each	\$6,550.00	\$19,650.00	\$9,475.00	\$28,425.00	
4'X4' Area Inlet	2	Each	\$3,750.00	\$7,500.00	\$7,580.00	\$15,160.00	
5' Diameter Manhole	1	Each	\$3,800.00	\$3,800.00	\$9,250.00	\$9,250.00	
15" HDPE End Section	4	Each	\$700.00	\$2,800.00	\$950.00	\$3,800.00	
24" HDPE End Section	1	Each	\$840.00	\$840.00	\$1,315.00	\$1,315.00	
36" HDPE End Section	1	Each	\$1,450.00	\$1,450.00	\$1,790.00	\$1,790.00	
Stone Rip Rap (Light Stone)	34	SY	\$70.00	\$2,380.00	\$105.00	\$3,570.00	
			<b>Subtotal</b>	<b>\$126,847.00</b>	<b>Subtotal</b>	<b>\$251,885.00</b>	
<b>PERMANENT SIGNING AND PAVEMENT MARKINGS</b>							
Permanent Signing	98	SF	\$42.00	\$4,116.00	\$40.00	\$3,920.00	
Relocate Existing Sign Assembly	2	Each	\$210.00	\$420.00	\$250.00	\$500.00	
Pavement Marking Removal	5,131	LF	\$1.00	\$5,131.00	\$0.40	\$2,052.40	
Pavement Marking Symbol Removal	4	Each	\$75.00	\$300.00	\$150.00	\$600.00	
Pavement Marking (4" Yellow)	10,432	LF	\$0.75	\$7,824.00	\$0.55	\$5,737.60	
Pavement Marking (6" White)	9,630	LF	\$1.00	\$9,630.00	\$0.65	\$6,259.50	
Pavement Marking (12" Yellow)	120	LF	\$8.00	\$960.00	\$10.00	\$1,200.00	
Pavement Marking (24" White) (Crosswalk)	376	LF	\$16.00	\$6,016.00	\$20.00	\$7,520.00	
Pavement Marking (24" White) (Stop Bar)	83	LF	\$16.00	\$1,328.00	\$20.00	\$1,660.00	
Bike Symbol with Arrow	23	Each	\$475.00	\$10,925.00	\$250.00	\$5,750.00	
Left Turn Arrow	14	Each	\$275.00	\$3,850.00	\$200.00	\$2,800.00	
Right Turn Arrow	2	Each	\$275.00	\$550.00	\$200.00	\$400.00	
			<b>Subtotal</b>	<b>\$51,050.00</b>	<b>Subtotal</b>	<b>\$38,399.50</b>	
<b>EROSION CONTROL</b>							
Construction Entrance	243	SY	\$12.00	\$2,916.00	\$5.45	\$1,324.35	
Silt Fence	8,221	LF	\$1.50	\$12,331.50	\$1.10	\$9,043.10	
Rock Ditch Check (4" Rock)	20	Ton	\$45.00	\$900.00	\$50.00	\$1,000.00	
Temporary Seeding & Mulching	4.3	AC	\$950.00	\$4,085.00	\$1,100.00	\$4,730.00	
Erosion Control Blanket (Class 1, Type C)	390	SY	\$3.00	\$1,170.00	\$1.50	\$585.00	
Area Inlet Protection	2	Each	\$75.00	\$150.00	\$75.00	\$150.00	
Curb Inlet Protection	12	Each	\$80.00	\$960.00	\$65.00	\$780.00	

Permanent Seeding & Mulching	4.3	AC	\$1,575.00	\$6,772.50	\$1,300.00	\$5,590.00
			<b>Subtotal</b>	<b>\$29,285.00</b>	<b>Subtotal</b>	<b>\$23,202.45</b>
<b>MISCELLANEOUS ITEMS</b>						
Utility Conduit Bank	3,500	LF	\$8.00	\$28,000.00	\$13.65	\$47,775.00
Pull Box Type II	3	Each	\$525.00	\$1,575.00	\$570.00	\$1,710.00
Woven Wire Fence Type A	240	LF	\$65.00	\$15,600.00	\$20.00	\$4,800.00
			<b>Subtotal</b>	<b>\$45,175.00</b>	<b>Subtotal</b>	<b>\$54,285.00</b>
<b>MERCK DRIVEWAY</b>						
8" Concrete Driveway	166	SY	\$73.00	\$12,118.00	\$65.00	\$10,790.00
6" Type AB-3 Aggregate Subbase	198	SY	\$8.50	\$1,683.00	\$7.30	\$1,445.40
Curb and Gutter Type CG-1	95	LF	\$19.00	\$1,805.00	\$14.45	\$1,372.75
ADA Ramps	2	Each	\$1,150.00	\$2,300.00	\$1,250.00	\$2,500.00
Dashed White 6" Thermoplastic Stripe	39	LF	\$30.00	\$1,170.00	\$0.65	\$25.35
			<b>Subtotal</b>	<b>\$19,076.00</b>	<b>Subtotal</b>	<b>\$16,133.50</b>
			<b>Total Base Bid</b>	<b>\$1,300,000.00</b>	<b>Total Base Bid</b>	<b>\$1,455,854.90</b>
<b>ADD ALTERNATE (INSET PAVEMENT MARKINGS)</b>						
Inset Pavement Markings	1	LS	\$25,000.00	\$25,000.00	\$6,400.00	\$6,400.00
			<b>Total Add Alternate Bid</b>	<b>\$25,000.00</b>	<b>Total Add Alternate Bid</b>	<b>\$6,400.00</b>
			<b>Total Base + Add Bid</b>	<b>\$1,325,000.00</b>	<b>Total Base + Add Bid</b>	<b>\$1,462,254.90</b>

**91st Street Extension and Sidewalk Improvements**

De Soto, Kansas

Bid Opening March 13, 2019

Recap of Received Bids

**Cook, Flatt & Strobel Engineers, P.A.**

1421 E. 104th Street, Suite 100

Kansas City, MO 64131

CFS Project Number: 185214

Printed: 3/15/2019

ITEM	QTY.	UNIT	Gunter	
			PRICE	COST
<b>GENERAL</b>				
Mobilization	1	LS	\$105,656.00	\$105,656.00
Clearing & Grubbing	1	LS	\$32,700.00	\$32,700.00
Removal of Existing Structures	1	LS	\$7,000.00	\$7,000.00
Contractor Construction Staking	1	LS	\$8,850.00	\$8,850.00
Traffic Control	1	LS	\$7,300.00	\$7,300.00
			<b>Subtotal</b>	<b>\$161,506.00</b>
<b>GRADING</b>				
Unclassified Excavation	12,410	CY	\$18.40	\$228,344.00
Embankment	10,087	CY	\$4.50	\$45,391.50
			<b>Subtotal</b>	<b>\$273,735.50</b>
<b>CURBS, PAVING &amp; SIDEWALKS</b>				
Curb and Gutter Type CG-1	4,921	LF	\$13.20	\$64,957.20
5' Concrete Sidewalk	1,488	SY	\$45.20	\$67,257.60
8' Concrete Multi-Use Path	4,857	SY	\$42.10	\$204,479.70
ADA Ramps	12	Each	\$1,525.00	\$18,300.00
Concrete Median	6	SY	\$113.00	\$678.00
2" Type 3-01 Asphaltic Concrete Surface	8,624	SY	\$8.75	\$75,460.00
8" Type 1-01 Asphaltic Concrete Base	10,228	SY	\$23.40	\$239,335.20
6" Type AB-3 Aggregate Subbase	10,370	SY	\$8.00	\$82,960.00
			<b>Subtotal</b>	<b>\$753,427.70</b>
<b>DRAINAGE</b>				
15" HDPE Storm Sewer	596	LF	\$56.90	\$33,912.40
18" HDPE Storm Sewer	86	LF	\$64.40	\$5,538.40
24" HDPE Storm Sewer	86	LF	\$69.10	\$5,942.60
30" HDPE Storm Sewer	75	LF	\$90.40	\$6,780.00
36" HDPE Storm Sewer	49	LF	\$123.30	\$6,041.70
15" RCP Storm Sewer	79	LF	\$66.50	\$5,253.50
24" RCP Storm Sewer	39	LF	\$102.10	\$3,981.90
36" RCP Storm Sewer	40	LF	\$151.90	\$6,076.00
5'X3' Curb Inlet	5	Each	\$4,316.00	\$21,580.00
8'X3' Curb Inlet	4	Each	\$5,062.00	\$20,248.00
8'X4' Curb Inlet	3	Each	\$5,950.00	\$17,850.00
4'X4' Area Inlet	2	Each	\$4,209.00	\$8,418.00
5' Diameter Manhole	1	Each	\$5,798.00	\$5,798.00
15" HDPE End Section	4	Each	\$515.00	\$2,060.00
24" HDPE End Section	1	Each	\$634.00	\$634.00
36" HDPE End Section	1	Each	\$945.00	\$945.00
Stone Rip Rap (Light Stone)	34	SY	\$122.00	\$4,148.00
			<b>Subtotal</b>	<b>\$155,207.50</b>
<b>PERMANENT SIGNING AND PAVEMENT MARKINGS</b>				
Permanent Signing	98	SF	\$45.00	\$4,410.00

Relocate Existing Sign Assembly	2	Each	\$281.00	\$562.00
Pavement Marking Removal	5,131	LF	\$0.45	\$2,308.95
Pavement Marking Symbol Removal	4	Each	\$169.00	\$676.00
Pavement Marking (4" Yellow)	10,432	LF	\$0.65	\$6,780.80
Pavement Marking (6" White)	9,630	LF	\$0.75	\$7,222.50
Pavement Marking (12" Yellow)	120	LF	\$11.00	\$1,320.00
Pavement Marking (24" White) (Crosswalk)	376	LF	\$22.00	\$8,272.00
Pavement Marking (24" White) (Stop Bar)	83	LF	\$22.00	\$1,826.00
Bike Symbol with Arrow	23	Each	\$281.00	\$6,463.00
Left Turn Arrow	14	Each	\$225.00	\$3,150.00
Right Turn Arrow	2	Each	\$225.00	\$450.00
			<b>Subtotal</b>	\$43,441.25
<b>EROSION CONTROL</b>				
Construction Entrance	243	SY	\$17.00	\$4,131.00
Silt Fence	8,221	LF	\$1.25	\$10,276.25
Rock Ditch Check (4" Rock)	20	Ton	\$225.00	\$4,500.00
Temporary Seeding & Mulching	4.3	AC	\$1,238.00	\$5,323.40
Erosion Control Blanket (Class 1, Type C)	390	SY	\$1.70	\$663.00
Area Inlet Protection	2	Each	\$84.00	\$168.00
Curb Inlet Protection	12	Each	\$73.00	\$876.00
Permanent Seeding & Mulching	4.3	AC	\$1,464.00	\$6,295.20
			<b>Subtotal</b>	\$32,232.85
<b>MISCELLANEOUS ITEMS</b>				
Utility Conduit Bank	3,500	LF	\$8.20	\$28,700.00
Pull Box Type II	3	Each	\$563.00	\$1,689.00
Woven Wire Fence Type A	240	LF	\$21.50	\$5,160.00
			<b>Subtotal</b>	\$35,549.00
<b>MERCK DRIVEWAY</b>				
8" Concrete Driveway	166	SY	\$59.75	\$9,918.50
6" Type AB-3 Aggregate Subbase	198	SY	\$7.20	\$1,425.60
Curb and Gutter Type CG-1	95	LF	\$22.00	\$2,090.00
ADA Ramps	2	Each	\$1,250.00	\$2,500.00
Dashed White 6" Thermoplastic Stripe	39	LF	\$0.70	\$27.30
			<b>Subtotal</b>	\$15,961.40
			<b>Total Base Bid</b>	\$1,471,061.20
<b>ADD ALTERNATE (INSET PAVEMENT MARKINGS)</b>				
Inset Pavement Markings	1	LS	\$7,100.00	\$7,100.00
			<b>Total Add Alternate Bid</b>	\$7,100.00
			<b>Total Base + Add Bid</b>	\$1,478,161.20