

**Wheatridge Drive/Paddington Avenue, Newton, KS**

City Project No: 13ST000002(425)

PB Project No. 35798A

Date: 11/19/2020

BID ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		PEARSON CONSTRUCTION		VOGT'S PARGA		CONSPEC INC - KANSAS PAVING		PLI - PRAIRIE LANDWORKS		SMOKEY HILL		CORNEJO SONS	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
<b>COMMON ITEMS</b>																
Contractor Construction Staking	1	Lump Sum	\$17,500.00	\$17,500.00	\$14,650.00	\$14,650.00	\$15,725.00	\$15,725.00	\$13,100.00	\$13,100.00	\$28,190.00	\$28,190.00	\$15,500.00	\$15,500.00	\$14,650.00	\$14,650.00
Mobilization (Includes Field Office and Laboratory (Type A))	1	Lump Sum	\$200,000.00	\$200,000.00	\$70,000.00	\$70,000.00	\$95,000.00	\$95,000.00	\$179,500.00	\$179,500.00	\$57,770.55	\$57,770.55	\$87,243.00	\$87,243.00	\$300,000.00	\$300,000.00
Removal of Existing Structures	1	Lump Sum	\$19,800.00	\$19,800.00	\$6,000.00	\$6,000.00	\$5,380.00	\$5,380.00	\$6,000.00	\$6,000.00	\$8,950.00	\$8,950.00	\$10,100.00	\$10,100.00	\$25,000.00	\$25,000.00
<b>ROAD ITEMS</b>																
Clearing and Grubbing	1	Lump Sum	\$19,800.00	\$19,800.00	\$10,000.00	\$10,000.00	\$6,455.00	\$6,455.00	\$40,000.00	\$40,000.00	\$25,525.00	\$25,525.00	\$33,554.00	\$33,554.00	\$35,000.00	\$35,000.00
Common Excavation	8,246	cu. yds.	\$7.00	\$57,722.00	\$5.00	\$41,230.00	\$1.40	\$11,544.40	\$10.15	\$83,696.90	\$12.00	\$98,952.00	\$7.00	\$57,722.00	\$7.50	\$61,845.00
Common Excavation (Contr. Furn.)	311	cu. yds.	\$10.00	\$3,110.00	\$10.00	\$3,110.00	\$4.35	\$1,352.85	\$12.50	\$3,887.50	\$15.00	\$4,665.00	\$14.10	\$4,385.10	\$32.00	\$9,952.00
Rock Excavation	1,294	cu. yds.	\$15.00	\$19,410.00	\$27.00	\$34,938.00	\$31.00	\$40,114.00	\$13.15	\$17,016.10	\$24.00	\$31,056.00	\$22.50	\$29,115.00	\$33.00	\$42,702.00
Compaction of Earthwork (Type AA)(MR 0-3)	381	cu. yds.	\$5.00	\$1,905.00	\$1.00	\$381.00	\$3.25	\$1,238.25	\$1.00	\$381.00	\$1.25	\$476.25	\$1.00	\$381.00	\$3.75	\$1,428.75
Compaction of Earthwork (Type B)(MR-90)	7,973	cu. yds.	\$2.00	\$15,946.00	\$1.00	\$7,973.00	\$3.22	\$25,673.06	\$0.50	\$3,986.50	\$0.60	\$4,783.80	\$0.80	\$6,378.40	\$1.50	\$11,959.50
Reinforced Concrete Box (3-10'x4')(Precast)(Wingwalls)	66	Lin. Ft.	\$3,250.00	\$214,500.00	\$2,600.00	\$171,600.00	\$2,380.00	\$157,080.00	\$2,228.76	\$147,098.16	\$2,673.50	\$176,451.00	\$3,810.00	\$251,460.00	\$2,934.00	\$193,644.00
Handrail	84	Lin. Ft.	\$125.00	\$10,500.00	\$196.20	\$16,480.80	\$135.00	\$11,340.00	\$196.20	\$16,480.80	\$184.00	\$15,456.00	\$195.00	\$16,380.00	\$130.00	\$10,920.00
1.5 Sq. Ft. Cross Road Pipe (RCPHE)	288	Lin. Ft.	\$80.00	\$23,040.00	\$60.00	\$17,280.00	\$54.25	\$15,624.00	\$56.00	\$16,128.00	\$60.55	\$17,438.40	\$89.00	\$25,632.00	\$50.50	\$14,544.00
1.5 Sq. Ft. End Section (RCHE)	4	Each	\$750.00	\$3,000.00	\$950.00	\$3,800.00	\$435.00	\$1,740.00	\$558.00	\$2,232.00	\$480.00	\$1,920.00	\$942.00	\$3,768.00	\$400.00	\$1,600.00
Rip Rap (Light Stone)(18")	1,870	sq. yds.	\$60.00	\$112,200.00	\$50.00	\$93,500.00	\$44.00	\$82,800.00	\$55.00	\$102,850.00	\$66.00	\$123,420.00	\$34.80	\$65,076.00	\$48.75	\$91,162.50
Adjustment of Manhole	1	Each	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00	\$1,500.00	\$1,500.00	\$3,343.00	\$3,343.00	\$1,559.50	\$1,559.50	\$751.00	\$751.00	\$1,300.00	\$1,300.00
Fire Hydrant Relocation	1	Each	\$2,000.00	\$2,000.00	\$9,500.00	\$9,500.00	\$5,700.00	\$5,700.00	\$14,417.00	\$14,417.00	\$6,358.00	\$6,358.00	\$4,875.00	\$4,875.00	\$5,300.00	\$5,300.00
Inlet (Type 1 Curb)	6	Each	\$6,000.00	\$36,000.00	\$3,000.00	\$18,000.00	\$3,485.00	\$20,910.00	\$3,175.00	\$19,050.00	\$3,880.50	\$23,283.00	\$5,238.00	\$31,428.00	\$3,235.00	\$19,410.00
Inlet (Type 22 Curb) (Radius)	3	Each	\$8,000.00	\$24,000.00	\$3,000.00	\$9,000.00	\$3,550.00	\$10,650.00	\$3,285.00	\$9,855.00	\$3,958.50	\$11,875.50	\$4,751.00	\$14,253.00	\$3,300.00	\$9,900.00
Inlet/Manhole-Special	2	Each	\$5,000.00	\$10,000.00	\$3,200.00	\$6,400.00	\$3,450.00	\$6,900.00	\$3,140.00	\$6,280.00	\$3,838.50	\$7,677.00	\$3,550.00	\$7,100.00	\$3,200.00	\$6,400.00
Manhole (RC)	3	Each	\$4,500.00	\$13,500.00	\$2,700.00	\$8,100.00	\$3,550.00	\$10,650.00	\$2,930.00	\$8,790.00	\$3,958.50	\$11,875.50	\$4,415.00	\$13,245.00	\$3,300.00	\$9,900.00
Curb and Gutter, Combined (AE)(Type I or II)	5,157	Lin. Ft.	\$22.00	\$113,454.00	\$14.00	\$72,198.00	\$16.25	\$83,801.25	\$16.50	\$85,090.50	\$19.00	\$97,983.00	\$26.40	\$136,144.80	\$18.00	\$92,826.00
Curb and Gutter, Combined (AE)(Type III)(6")	381	Lin. Ft.	\$30.00	\$11,430.00	\$18.00	\$6,858.00	\$33.65	\$12,820.65	\$25.00	\$9,525.00	\$19.00	\$7,239.00	\$32.50	\$12,382.50	\$26.00	\$9,906.00
Curb and Gutter, Combined (AE)(Type III)(8")	1,511	Lin. Ft.	\$32.00	\$48,352.00	\$14.00	\$21,154.00	\$20.50	\$30,975.50	\$18.00	\$27,198.00	\$19.00	\$28,709.00	\$33.50	\$50,618.50	\$19.00	\$28,709.00
Slope Drain (Concrete)	15	Lin. Ft.	\$100.00	\$1,500.00	\$64.00	\$960.00	\$100.00	\$1,500.00	\$90.00	\$1,350.00	\$68.50	\$1,027.50	\$55.40	\$831.00	\$75.00	\$1,125.00
Flume Inlet (Concrete)	2	Each	\$2,000.00	\$4,000.00	\$1,200.00	\$2,400.00	\$1,200.00	\$2,400.00	\$700.00	\$1,400.00	\$1,270.00	\$2,540.00	\$790.00	\$1,580.00	\$1,600.00	\$3,200.00
15" Storm Sewer (RCP)	71	Lin. Ft.	\$55.00	\$3,905.00	\$46.00	\$3,266.00	\$55.00	\$3,905.00	\$41.00	\$2,911.00	\$61.00	\$4,331.00	\$57.00	\$4,047.00	\$50.75	\$3,603.25
18" Storm Sewer (RCP)	800	Lin. Ft.	\$55.00	\$44,000.00	\$50.00	\$40,000.00	\$56.25	\$45,000.00	\$43.00	\$34,400.00	\$63.00	\$50,400.00	\$41.25	\$33,000.00	\$52.63	\$42,104.00
24" Storm Sewer (RCP)	222	Lin. Ft.	\$70.00	\$15,540.00	\$60.00	\$13,320.00	\$65.10	\$14,452.20	\$60.00	\$13,320.00	\$72.50	\$16,095.00	\$76.30	\$16,938.60	\$60.50	\$13,431.00
18" End Section (RC) (Restrained)	3	Each	\$950.00	\$2,850.00	\$2,000.00	\$6,000.00	\$1,615.00	\$4,845.00	\$1,730.00	\$5,190.00	\$1,800.00	\$5,400.00	\$1,025.00	\$3,075.00	\$1,500.00	\$4,500.00
Sidewalk Construction (4") (AE)	13,037	sq. ft.	\$5.00	\$65,185.00	\$3.00	\$39,111.00	\$3.60	\$46,933.20	\$3.00	\$39,111.00	\$4.50	\$58,666.50	\$4.25	\$55,407.25	\$4.00	\$52,148.00
Sidewalk Construction (5") (AE)	1,196	sq. ft.	\$6.50	\$7,774.00	\$5.00	\$5,980.00	\$4.00	\$4,784.00	\$4.00	\$4,784.00	\$5.00	\$5,980.00	\$4.60	\$5,501.60	\$7.00	\$8,372.00
Wheelchair Ramp	28	Each	\$800.00	\$22,400.00	\$1,000.00	\$28,000.00	\$585.00	\$16,380.00	\$700.00	\$19,600.00	\$710.00	\$19,880.00	\$880.00	\$24,640.00	\$825.00	\$23,100.00
Concrete Pavement (8" Uniform)(AE)(NRD)	7,561	sq. yds.	\$65.00	\$491,465.00	\$44.00	\$332,684.00	\$42.60	\$322,098.60	\$55.00	\$415,855.00	\$46.00	\$347,806.00	\$66.25	\$500,916.25	\$55.00	\$415,855.00
Concrete Pavement (8")(AE)(Reinf.)	3,190	sq. yds.	\$80.00	\$255,200.00	\$60.00	\$191,400.00	\$43.85	\$139,881.50	\$53.00	\$169,070.00	\$57.00	\$181,830.00	\$74.20	\$236,698.00	\$65.00	\$207,350.00
Colored Concrete Pavement (4")(AE)(Plain)	1,568	sq. yds.	\$40.00	\$62,720.00	\$35.00	\$54,880.00	\$42.15	\$66,091.20	\$50.00	\$78,400.00	\$33.50	\$52,528.00	\$48.80	\$76,518.40	\$45.00	\$70,560.00
Colored Concrete Pavement (8")(AE)(Plain)	442	sq. yds.	\$80.00	\$35,360.00	\$54.00	\$23,868.00	\$70.80	\$31,293.60	\$60.00	\$26,520.00	\$54.00	\$23,868.00	\$76.00	\$33,592.00	\$90.00	\$39,780.00
Brick Paver Installation	1	Lump Sum	\$2,000.00	\$2,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$16,195.00	\$16,195.00	\$7,496.00	\$7,496.00	\$10,800.00	\$10,800.00
Treated Subgrade (6")	15,321	sq. yds.	\$15.00	\$229,815.00	\$5.00	\$76,605.00	\$9.05	\$138,655.05	\$8.00	\$122,568.00	\$9.50	\$145,549.50	\$11.00	\$168,531.00	\$11.50	\$176,191.50
Permanent Seeding	1	Lump Sum	\$15,000.00	\$15,000.00	\$7,450.00	\$7,450.00	\$7,350.00	\$7,350.00	\$6,850.00	\$6,850.00	\$8,950.00	\$8,950.00	\$7,330.00	\$7,330.00	\$6,850.00	\$6,850.00
Temporary Seeding and Erosion Control	1	Lump Sum	\$79,200.00	\$79,200.00	\$26,700.00	\$26,700.00	\$18,100.00	\$18,100.00	\$21,900.00	\$21,900.00	\$32,025.00	\$32,025.00	\$23,500.00	\$23,500.00	\$21,900.00	\$21,900.00
Pavement Marking	1	Lump Sum	\$19,800.00	\$19,800.00	\$47,000.00	\$47,000.00	\$50,575.00	\$50,575.00	\$47,000.00	\$47,000.00	\$56,375.00	\$56,375.00	\$50,290.00	\$50,290.00	\$53,000.00	\$53,000.00
Signing	1	Lump Sum	\$29,700.00	\$29,700.00	\$16,651.00	\$16,651.00	\$17,920.00	\$17,920.00	\$16,651.00	\$16,651.00	\$19,975.00	\$19,975.00	\$17,800.00	\$17,800.00	\$12,000.00	\$12,000.00
Traffic Signal (S. Kansas & Wheatridge)	1	Lump Sum	\$190,000.00	\$190,000.00	\$178,653.00	\$178,653.00	\$190,500.00	\$190,500.00	\$189,600.00	\$189,600.00	\$214,300.00	\$214,300.00	\$191,150.00	\$191,150.00	\$189,600.00	\$189,600.00
Adaptive Traffic Control System (S. Kansas & Wheatridge)	1	Lump Sum	\$10,000.00	\$10,000.00	\$1,700.00	\$1,700.00	\$2,000.00	\$2,000.00	\$9,500.00	\$9,500.00	\$2,040.00	\$2,040.00	\$1,819.00	\$1,819.00	\$9,500.00	\$9,500.00
Traffic Signal (S. Kansas & Quail Creek)	1	Lump Sum	\$180,000.00	\$180,000.00	\$175,858.00	\$175,858.00	\$187,250.00	\$187,250.00	\$177,500.00	\$177,500.00	\$210,950.00	\$210,950.00	\$188,165.00	\$188,165.00	\$177,500.00	\$177,500.00
Adaptive Traffic Control System (S. Kansas & Quail Creek)	1	Lump Sum	\$40,000.00	\$40,000.00	\$51,700.00	\$51,700.00	\$55,650.00	\$55,650.00	\$62,400.00	\$62,400.00	\$62,000.00	\$62,000.00	\$55,319.00	\$55,319.00	\$62,400.00	\$62,400.00
Traffic Control	1	Lump Sum	\$59,400.00	\$59,400.00	\$63,000.00	\$63,000.00	\$67,000.00	\$67,000.00	\$55,000.00	\$55,000.00	\$75,575.00	\$75,575.00	\$67,410.00	\$67,410.00	\$65,000.00	\$65,000.00
30" Storm Sewer (RCP)	112	Lin. Ft.	\$85.00	\$9,520.00	\$70.00	\$7,840.00	\$93.10	\$10,427.20	\$83.00	\$9,296.00	\$104.00	\$11,648.00	\$77.00	\$8,624.00	\$86.50	\$9,688.00
30" End Section (RC)	1	Each	\$1,200.00	\$1,200.00	\$2,550.00	\$2,550.00	\$2,260.00	\$2,260.00	\$2,170.00	\$2,170.00	\$2,515.00	\$2,515.00	\$1,421.00	\$1,421.00	\$21,000.00	\$2,100.00
<b>WATER LINE ITEMS</b>																
Pipe, WL 8" DI CL	642	Lin. Ft.	\$45.00	\$28,890.00	\$45.00	\$28,890.00	\$52.30	\$33,576.60	\$51.00	\$32,742.00	\$58.50	\$37,557.00	\$38.65	\$24,813.30	\$48.75	\$31,297.50
Direction Drill	125	Lin. Ft.	\$85.00	\$10,625.00	\$150.00	\$18,750.00	\$64.00	\$8,000.00	\$34.00	\$4,250.00	\$72.00	\$9,000.00	\$52.80	\$6,600.00	\$60.00	\$7,500.00
8" MJ Gate Valve	2	Each	\$1,100.00	\$2,200.00	\$											