## **WHISKEY RIDGE INFRASTRUCTURE INVENTORY 31ST AND 193RD E. AVE.**

Prepared By: sjb Date:02/22/18

Description	Units	Quantity	Unit Price	Extension
STORM SEWER				
ROW Clearing/Restoring	LF	8,600.00	\$1.00	\$8,600.00
Excavation and Backfill	CY	12,858.00	\$1.00	\$12,858.00
15" HDPE	LF	519.00	\$35.00	\$18,165.00
18" HDPE	LF	410.00	\$41.00	\$16,810.00
24" HDPE	LF	1,988.00	\$48.00	\$95,424.00
30" HDPE	LF	895.00	\$56.00	\$50,120.00
36" HDPE	LF	660.00	\$65.00	\$42,900.00
42" HDPE	LF	691.00	\$77.00	\$53,207.00
48" HDPE	LF	535.00	\$95.00	\$50,825.00
15" HP	LF	114.00	\$40.00	\$4,560.00
18" HP	LF	272.00	\$46.00	\$12,512.00
24" HP	LF	169.00	\$58.00	\$9,802.00
30" HP	LF	31.00	\$71.00	\$2,201.00
36" HP	LF	31.00	\$93.00	\$2,883.00
42" HP	LF	31.00	\$110.00	\$3,410.00
48" HP	LF	46.00	\$125.00	\$5,750.00
22 x 13 Concrete Arch Pipe	LF	62.00	\$150.00	\$9,300.00
8x3 RCB	LF	706.00	\$450.00	\$317,700.00
8x4 RCB	LF	1,440.00	\$475.00	\$684,000.00
4' Manhole	EA	2.00	\$3,100.00	\$6,200.00
5' Manhole	EA	2	\$3,400.00	\$6,800.00
6' Manhole	EA	4	\$5,200.00	\$20,800.00
8' Manhole	EA	3	\$8,400.00	\$25,200.00
15" Slopewall w/Dissipaters	EA	1	\$2,750.00	\$2,750.00
18" Slopewall w/Dissipaters	EA	2	\$2,900.00	\$5,800.00
24" Slopewall w/ Dissipaters	EA	4	\$3,400.00	\$13,600.00
Double 24" Slopewall w/Diss.	EA	1	\$5,500.00	\$5,500.00
30" Slopewall w/Dissipaters	EA	2	\$4,000.00	\$8,000.00
42" Slopewall w/Dissapaters	EA	1	\$4,800.00	\$4,800.00
48" Slopewall w/Dissapaters	EA	1	\$4,800.00	\$4,800.00
8x3 RCB Headwall	EA	2	\$7,500.00	\$15,000.00
8x4 RCB Headwall	EA	1_	\$8,000.00	\$8,000.00
4' BA Concrete Inlet	EA	7	\$4,500.00	\$31,500.00
6' BA Concrete Inlet	EA	7	\$4,800.00	\$33,600.00
8' BA Concrete Inlet	EA	2	\$5,500.00	\$11,000.00
4' BA Concrete Inlet w/MH	EA	12	\$5,200.00	\$62,400.00
6' BA Concrete Inlet w/MH	EA	6	\$5,700.00	\$34,200.00
8' BA Concrete Inlet w/MH	EA	4	\$6,000.00	\$24,000.00
12" RIP RAP	SY	330	\$60.00	\$19,800.00
DetentionOutfall Structure	EA	4	\$7,800.00	\$31,200.00

**Total Cost of Storm Sewer Improvements =** \$1,775,977.00

## **PAVING**

Fly Ash Treated Subgrade	SY	39,208.00	\$6.10	\$239,168.80
2'2" Curb and Gutter	LF	20,873.00	\$13.50	\$281,785.50
1.5" Type B Asphalt	SY	29,823.00	\$7.95	\$237,092.85
6" Type A Asphalt	SY	29,823.00	\$16.00	\$477,168.00

**Total Cost of Paving Improvements =** \$1,235,215.15

**Total Cost of Constructed Improvements =** \$3,011,192.15

## IRA M. GREEN CONSTRUCTION P. O. BOX 813 CLAREMORE, OK 74018 918-342-0840

Owner:

Steve Brown Construction, LLC 2608 West Kenosha, #235 Broken Arrow, OK 74012 Date 7/17/2018

**Bond Total** 

Project:

Whiskey Ridge

South 193rd East Ave & East 31st Street South

Paving System	Quantity		Unit		Amount	
8" Fly Ash Treated Subgrade	39208	SY	\$	6.10	\$	239,168,80
2' 2" Concrete Curb and Gutter (6" Barrier)	20873	LF	\$	13.50	\$	281,785.50
1.5" Type B Asphalt Pavement	29823	SY	\$	7.95	\$	
6" Type A Asphalt Pavement	29823	SY	\$	16.00	\$	477,168.00
Total Proposed Paving				£	\$	1,235,215.15