

BID AWARD SUMMARY

LETTING DATE: SEPTEMBER 10, 2019

PROJECT: Gray Fox Court and Fox Run Drive Storm Sewer Outfall Stabilization
Project No. 18-2444 / CIP No. 51167

RECOMMENDATION: Award Total Bid in the amount of \$346,936.17 to Lind-Exco, Inc. at the September 16, 2019 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Lind-Exco, Inc.	\$346,936.17
BTD Enterprises, LLC	\$359,971.40
Quinn Construction, Inc.	\$395,292.52
MainLine Construction, Inc.	\$396,305.91

City staff recommends awarding this project to Lind-Exco, Inc. for the total bid amount of \$346,936.17 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	CIP – Drainage
ADVERTISING AUTHORITY	\$400,000.00	\$400,000.00
ENGINEER'S ESTIMATE	\$342,000.00	

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	CIP – Drainage
COST CENTER	\$400,000.00	8911
LINE ITEM		4371
FUNDING CENTER		505
BID AMOUNT	\$346,936.17	\$346,936.17

PROJECT MANAGER:



Brandon Quiett, PE
City of Rapid City

DATE:

9/11/19

PROJECT NAME: GRAY FOX COURT AND FOX RUN DRIVE STORM SEWER OUTFALL STABILIZATION
PROJECT NUMBER: PROJECT NO. 18-2444 / CIP NO. 51167
LET DATE: SEPTEMBER 10, 2019
LOW BID AMOUNT: \$346,936.17

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		LIND-EXCO, INC.		BTD ENTERPRISES, LLC		QUINN CONSTRUCTION, INC.		MAINLINE CONTRACTING INC	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1.00	\$50,670.83	\$50,670.83	\$18,572.81	\$18,572.81	\$40,000.00	\$40,000.00	\$33,000.00	\$33,000.00	\$28,300.00	\$28,300.00
2		INCIDENTAL WORK	LS	1.00	\$15,000.00	\$15,000.00	\$11,627.72	\$11,627.72	\$19,000.00	\$19,000.00	\$10,000.00	\$10,000.00	\$23,000.00	\$23,000.00
3		CONSTRUCTION STAKING	LS	1.00	\$2,500.00	\$2,500.00	\$8,281.32	\$8,281.32	\$8,500.00	\$8,500.00	\$7,000.00	\$7,000.00	\$8,200.00	\$8,200.00
4		TRAFFIC CONTROL	LS	1.00	\$1,500.00	\$1,500.00	\$6,244.93	\$6,244.93	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00	\$4,700.00	\$4,700.00
5		VEHICLE TRACKING CONTROL (VTC)	EA	2.00	\$500.00	\$1,000.00	\$1,153.44	\$2,306.88	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
6		SEDIMENT CONROL WATTLE (SCW), 9" DIAMETER	LF	810.00	\$3.00	\$2,430.00	\$3.39	\$2,745.90	\$3.50	\$2,835.00	\$5.00	\$4,050.00	\$3.20	\$2,592.00
7		REMOVE & RESET SEDIMENT CONTROL WATTLE	LF	103.50	\$1.75	\$181.13	\$1.36	\$140.76	\$1.50	\$155.25	\$2.00	\$207.00	\$1.25	\$129.38
8		REMOVE SEDIMENT CONTROL WATTLE	LF	313.50	\$0.75	\$235.13	\$0.68	\$213.18	\$0.75	\$235.13	\$1.00	\$313.50	\$0.65	\$203.78
9		SILT FENCE (SF)	LF	1,323.00	\$4.50	\$5,953.50	\$5.09	\$6,734.07	\$5.25	\$6,945.75	\$5.50	\$7,276.50	\$4.80	\$6,350.40
10		REMOVE & RESET SILT FENCE	LF	1,308.00	\$2.50	\$3,270.00	\$4.07	\$5,323.56	\$4.25	\$5,559.00	\$3.50	\$4,578.00	\$3.85	\$5,035.80
11		REMOVE SILT FENCE	LF	1,323.00	\$1.00	\$1,323.00	\$1.36	\$1,799.28	\$1.50	\$1,984.50	\$1.10	\$1,455.30	\$1.25	\$1,653.75
12		INLET PROTECTION DEVICE (IP)	EA	3.00	\$112.00	\$336.00	\$233.77	\$701.31	\$240.00	\$720.00	\$100.00	\$300.00	\$225.00	\$675.00
13		REMOVE & RESET INLET PROTECTION DEVICE (IP)	EA	3.00	\$25.00	\$75.00	\$53.04	\$159.12	\$27.50	\$82.50	\$17.00	\$51.00	\$25.00	\$75.00
14		REMOVE INLET PROTECTION DEVICE (IP)	EA	3.00	\$11.00	\$33.00	\$53.04	\$159.12	\$14.00	\$42.00	\$5.50	\$16.50	\$12.50	\$37.50
15		OUTLET PROTECTION DEVICE (OP)	EA	1.00	\$100.00	\$100.00	\$175.94	\$175.94	\$138.00	\$138.00	\$175.00	\$175.00	\$125.00	\$125.00
16		REMOVE AND RESET OUTLET PROTECTION DEVICE (OP)	EA	1.00	\$50.00	\$50.00	\$179.36	\$179.36	\$70.00	\$70.00	\$175.00	\$175.00	\$60.00	\$60.00
17		REMOVE OUTLET PROTECTION DEVICE (OP)	EA	1.00	\$25.00	\$25.00	\$119.57	\$119.57	\$35.00	\$35.00	\$175.00	\$175.00	\$30.00	\$30.00
18		TEMPORARY GRAVEL SURFACING, BASE COURSE	TON	300.00	\$22.00	\$6,600.00	\$28.27	\$8,481.00	\$32.00	\$9,600.00	\$100.00	\$30,000.00	\$33.90	\$10,170.00
19		UNCLASSIFIED EXCAVATION	CY	2,282.80	\$10.00	\$22,828.00	\$20.17	\$46,044.08	\$17.00	\$38,807.60	\$12.00	\$27,393.60	\$17.45	\$39,834.86
20		IMPORTED BACKFILL MATERIAL (TRENCH)	CY	50.00	\$14.00	\$700.00	\$15.00	\$750.00	\$24.00	\$1,200.00	\$20.00	\$1,000.00	\$35.00	\$1,750.00
21		IMPORTED BACKFILL MATERIAL (GRADING)	CY	50.00	\$14.00	\$700.00	\$15.00	\$750.00	\$22.00	\$1,100.00	\$55.00	\$2,750.00	\$35.00	\$1,750.00

22		TYPE 2 EROSION BLANKET	SY	3,770.70	\$4.00	\$15,082.80	\$2.38	\$8,974.27	\$2.50	\$9,426.75	\$2.50	\$9,426.75	\$2.20	\$8,295.54
23		SODDING	SY	148.30	\$5.70	\$845.31	\$8.14	\$1,207.16	\$8.25	\$1,223.48	\$5.50	\$815.65	\$7.70	\$1,141.91
24		TOPSOIL, PLACE 5" THICK (INCLUDING 1" INCORPORATED 3/8 SCREEN 50/50 COMPOST BLEND)	CY	914.00	\$32.00	\$29,248.00	\$10.02	\$9,158.28	\$14.00	\$12,796.00	\$15.00	\$13,710.00	\$18.00	\$16,452.00
25		FURNISH AND HAUL COMPOST	CY	182.80	\$20.00	\$3,656.00	\$50.93	\$9,310.00	\$45.00	\$8,226.00	\$30.00	\$5,484.00	\$60.00	\$10,968.00
26		SEEDING - ROAD DITCH MIX	AC	1.40	\$2,600.00	\$3,640.00	\$2,036.39	\$2,850.95	\$2,055.60	\$2,877.84	\$4,750.00	\$6,650.00	\$1,900.00	\$2,660.00
27		TYPE I BEDDING MATERIAL	TON	50.00	\$20.00	\$1,000.00	\$22.91	\$1,145.50	\$32.50	\$1,625.00	\$25.00	\$1,250.00	\$26.00	\$1,300.00
28		TYPE II FOUNDATION MATERIAL	TON	50.00	\$22.00	\$1,100.00	\$34.00	\$1,700.00	\$28.00	\$1,400.00	\$25.00	\$1,250.00	\$23.00	\$1,150.00
29		TYPE III FOUNDATION MATERIAL	TON	50.00	\$24.00	\$1,200.00	\$41.97	\$2,098.50	\$38.50	\$1,925.00	\$25.00	\$1,250.00	\$26.00	\$1,300.00
30		TYPE IV FOUNDATION MATERIAL	TON	50.00	\$28.00	\$1,400.00	\$49.20	\$2,460.00	\$46.25	\$2,312.50	\$25.00	\$1,250.00	\$30.00	\$1,500.00
31		CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	10.00	\$135.00	\$1,350.00	\$245.33	\$2,453.30	\$35.00	\$350.00	\$300.00	\$3,000.00	\$205.00	\$2,050.00
32		AASHTO T-180 SOIL TEST	EA	4.00	\$165.00	\$660.00	\$237.58	\$950.32	\$205.00	\$820.00	\$275.00	\$1,100.00	\$230.00	\$920.00
33		REESTABLISH PROPERTY CORNER & POINTS OF CURVATURE	EA	4.00	\$53.00	\$212.00	\$237.58	\$950.32	\$140.00	\$560.00	\$150.00	\$600.00	\$135.00	\$540.00
34		CLEARING & GRUBBING	LS	1.00	\$3,500.00	\$3,500.00	\$9,490.64	\$9,490.64	\$24,000.00	\$24,000.00	\$3,500.00	\$3,500.00	\$5,300.00	\$5,300.00
35		CLEARING & GRUBBING, 12" - 18" TREES	EA	11.00	\$630.00	\$6,930.00	\$237.58	\$2,613.38	\$175.00	\$1,925.00	\$275.00	\$3,025.00	\$495.00	\$5,445.00
36		REMOVE AND RESET LANDSCAPE RETAINING WALL (VARIABLE MATERIAL AND HEIGHT)	LF	60.00	\$9.00	\$540.00	\$26.82	\$1,609.20	\$125.00	\$7,500.00	\$95.00	\$5,700.00	\$100.00	\$6,000.00
37		REMOVE AND RESET LANDSCAPE MATERIAL (VARIOUS ROCK AND MATERIAL)	SY	174.00	\$10.00	\$1,740.00	\$27.75	\$4,828.50	\$50.00	\$8,700.00	\$8.00	\$1,392.00	\$60.00	\$10,440.00
38		REMOVE PCC DRIVEWAY AND APPROACH PAVEMENT AND CURB AND GUTTER	SY	180.64	\$7.50	\$1,354.80	\$10.37	\$1,873.24	\$45.00	\$8,128.80	\$18.00	\$3,251.52	\$8.50	\$1,535.44
39		REMOVE PCC SIDEWALK	SY	24.80	\$4.25	\$105.40	\$12.26	\$304.05	\$45.00	\$1,116.00	\$50.00	\$1,240.00	\$8.50	\$210.80
40		REMOVE CMP STORM SEWER	LF	127.00	\$10.00	\$1,270.00	\$16.41	\$2,084.07	\$10.00	\$1,270.00	\$45.00	\$5,715.00	\$11.50	\$1,460.50
41		MODIFY AND CONNECT TO EXISTING INLET	EA	2.00	\$1,000.00	\$2,000.00	\$1,744.60	\$3,489.20	\$1,500.00	\$3,000.00	\$1,300.00	\$2,600.00	\$1,100.00	\$2,200.00
42		3'X3' JUNCTION BOX W/ FRAME AND GRATE	EA	2.00	\$3,500.00	\$7,000.00	\$5,420.56	\$10,841.12	\$6,860.00	\$13,720.00	\$7,000.00	\$14,000.00	\$5,420.00	\$10,840.00
43		MODIFIED TYPE B INLET W/ FRAME AND GRATE (IMPACT STRUCTURE)	EA	1.00	\$4,500.00	\$4,500.00	\$3,149.24	\$3,149.24	\$3,000.00	\$3,000.00	\$5,750.00	\$5,750.00	\$3,780.00	\$3,780.00
44		MODIFIED TYPE 3'X5.5' TYPE B DROP INLET W/ FRAME AND GRATE (IMPACT STRUCTURE)	EA	1.00	\$6,000.00	\$6,000.00	\$5,113.77	\$5,113.77	\$4,500.00	\$4,500.00	\$7,500.00	\$7,500.00	\$5,650.00	\$5,650.00
45		24" PP STORM SEWER (HP STORM OR EQUIV.) W/ BEDDING	LF	207.80	\$62.00	\$12,883.60	\$93.58	\$19,445.92	\$52.00	\$10,805.60	\$100.00	\$20,780.00	\$109.00	\$22,650.20
46		18" PP STORM SEWER (HP STORM OR EQUIV.) W/ BEDDING	LF	213.50	\$57.00	\$12,169.50	\$68.31	\$14,584.19	\$36.00	\$7,686.00	\$90.00	\$19,215.00	\$93.50	\$19,962.25
47		MARMAC PIPE COUPLER FOR 24" PP STORM SEWER	EA	11.00	\$200.00	\$2,200.00	\$358.14	\$3,939.54	\$400.00	\$4,400.00	\$650.00	\$7,150.00	\$783.00	\$8,613.00

48	MARMAC PIPE COUPLER FOR 18" PP STORM SEWER	EA	9.00	\$150.00	\$1,350.00	\$307.06	\$2,763.54	\$350.00	\$3,150.00	\$550.00	\$4,950.00	\$836.00	\$7,524.00
49	CONCRETE ANCHOR BLOCK	EA	9.00	\$1,000.00	\$9,000.00	\$781.40	\$7,032.60	\$200.00	\$1,800.00	\$900.00	\$8,100.00	\$835.00	\$7,515.00
50	GABION STRUCTURE, COMPLETE (GRAY FOX)	LS	1.00	\$8,500.00	\$8,500.00	\$5,107.87	\$5,107.87	\$4,700.00	\$4,700.00	\$8,000.00	\$8,000.00	\$5,060.00	\$5,060.00
51	GABION STRUCTURE, COMPLETE (FOX RUN)	LS	1.00	\$8,500.00	\$8,500.00	\$5,013.89	\$5,013.89	\$4,700.00	\$4,700.00	\$8,000.00	\$8,000.00	\$5,060.00	\$5,060.00
52	TYPE B GABION BASKETS ALONG ACCESS ROADS (INCLUDES ROCK, FABRIC, ETC.)	EA	72.00	\$750.00	\$54,000.00	\$645.37	\$46,466.64	\$422.00	\$30,384.00	\$675.00	\$48,600.00	\$668.00	\$48,096.00
53	AGGREGATE BASE COURSE	TON	40.00	\$23.00	\$920.00	\$39.75	\$1,590.00	\$35.00	\$1,400.00	\$75.00	\$3,000.00	\$50.00	\$2,000.00
54	PCC DRIVEWAY PAVEMENT, 6" NON REINFORCED	SY	19.30	\$71.00	\$1,370.30	\$81.46	\$1,572.18	\$80.00	\$1,544.00	\$138.00	\$2,663.40	\$112.00	\$2,161.60
55	PCC DRIVEWAY PAVEMENT, 6" REINFORCED	SY	139.80	\$80.00	\$11,184.00	\$115.40	\$16,132.92	\$92.00	\$12,861.60	\$138.00	\$19,292.40	\$120.00	\$16,776.00
56	PCC DRIVEWAY APPROACH PAVEMENT, 6" REINFORCED	SY	16.60	\$80.00	\$1,328.00	\$115.40	\$1,915.64	\$92.00	\$1,527.20	\$125.00	\$2,075.00	\$120.00	\$1,992.00
57	PCC SIDEWALK, 4" NONREINFORCED	SF	111.60	\$5.75	\$641.70	\$6.11	\$681.88	\$6.50	\$725.40	\$14.00	\$1,562.40	\$12.00	\$1,339.20
58	PCC SIDEWALK, 6" REINFORCED	SF	60.00	\$8.50	\$510.00	\$8.49	\$509.40	\$7.50	\$450.00	\$15.00	\$900.00	\$16.00	\$960.00
59	TYPE B66 CURB AND GUTTER	LF	16.00	\$23.00	\$368.00	\$46.16	\$738.56	\$36.00	\$576.00	\$33.00	\$528.00	\$50.00	\$800.00
60	TYPE P6 GUTTER	LF	20.00	\$23.00	\$460.00	\$54.30	\$1,086.00	\$36.00	\$720.00	\$30.00	\$600.00	\$48.00	\$960.00
61	REPAIR IRRIGATION SYSTEM (PER INDIVIDUAL PROPERTY)	EA	2.00	\$1,000.00	\$2,000.00	\$1,086.08	\$2,172.16	\$1,600.00	\$3,200.00	\$550.00	\$1,100.00	\$1,700.00	\$3,400.00
62	COLORADO BLUE SPRUCE - MINIMUM 2" CALIPER	EA	2.00	\$600.00	\$1,200.00	\$644.86	\$1,289.72	\$822.25	\$1,644.50	\$550.00	\$1,100.00	\$775.00	\$1,550.00
63	LANDSCAPE ROCK, 2" DIA., 6" THICK WITH FILTER FABRIC	SY	20.00	\$28.50	\$570.00	\$67.88	\$1,357.60	\$48.00	\$960.00	\$75.00	\$1,500.00	\$45.00	\$900.00
64	TURF REINFORCEMENT MAT (WESTERN EXCELSIOR PP5 EXTREME ARMOR OR EQUIV.)	SY	100.00	\$30.00	\$3,000.00	\$33.71	\$3,371.00	\$8.25	\$825.00	\$8.00	\$800.00	\$7.75	\$775.00
TOTAL					\$342,000.00		\$346,936.17		\$359,971.40		\$395,292.52		\$396,305.91

CONSULTANT

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.



 Paul Kraft, PE Date 9-12-19
 Longbranch Civil Engineering, Inc.

CITY OF RAPID CITY

Reviewed by: 

 Brandon Quiett, PE Date 9/11/19