MEMORANDUM

TO:	Programs, Projects, and Operations Subcommittee
FROM:	Eric Williams, Natural Resources Planner
SUBJECT:	Beltline Trail Phase 1 Construction Bids
DATE:	November 4, 2021

The District signed an Interlocal Agreement with the City of Omaha for design and construction of the Beltline Trail in the area from Hamilton Street at Military Ave, to the Metro transit center north of 31st and Sprague Street. The District has contracted with a design team from Ehrhart Griffin and Associates (EGA) to develop a conceptual plan for the entire corridor, and to identify multiple phases of the project which can be constructed independently. This process allows the District to deliver benefits to residents in our community in a timely fashion.

Beltline Trail, Phase 1 begins at the northern most end of the entire corridor and connects the transit center to the existing pedestrian crossing at JA Creighton Boulevard on the west side of Druid Hill Elementary School. This phase will connect with the North Omaha Trail which is expected to be under construction during 2022.

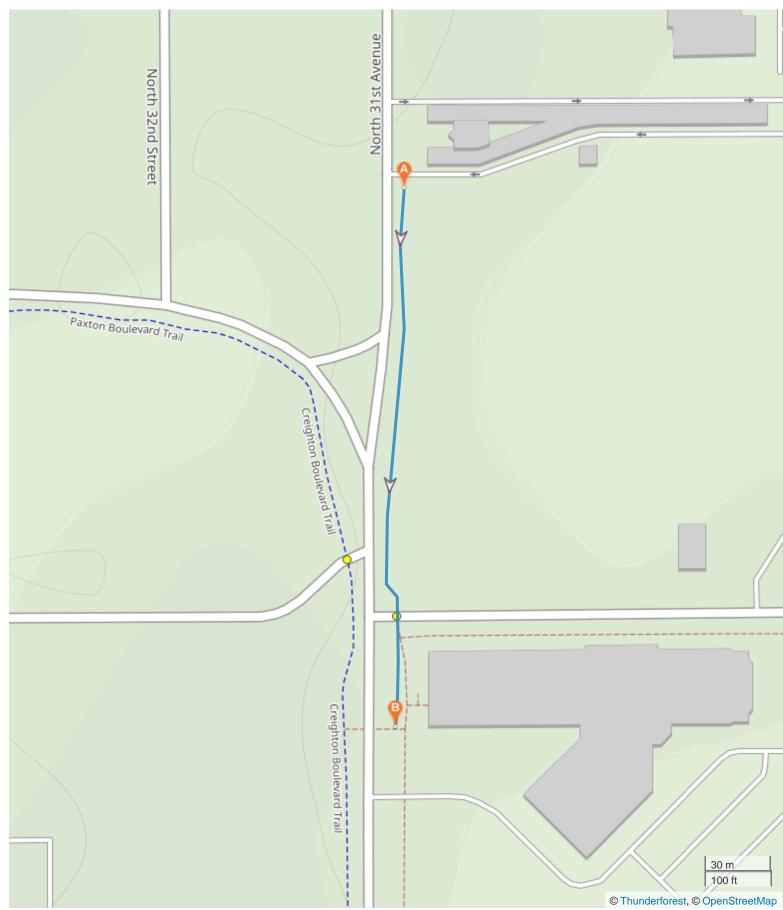
On October 27, 2021, the District opened bids for construction of Phase 1 of the trail. Five (5) bids were received ranging from \$208,474.71 to \$252,324.50 with all bids coming in below the engineer's estimate. The complete bid tab is attached, with the apparent low bid from Swain Construction Inc. The bids were reviewed by EGA, and a recommendation letter to accept the bid from Swain Construction Inc. is attached. Substantial completion for this project is expected by June 17, 2022.

 Management recommends that the Subcommittee recommend to the Board of Directors that the General Manger be authorized to execute a construction contract with Swain Construction Inc. in the amount of \$208,474.71 for the Beltline Trail Phase 1 Project, subject to changes deemed necessary by the General Manger and approval as to form by District Legal Counsel.



Illustration: Trial Alignment

Beltline Trail, Phase 1





October 27, 2021

Mr. Eric Williams Papio-Missouri River NRD 8901 South 154th Street Omaha NE, 68138

RE: Omaha Beltline Trail – Phase 01 (OPW 54178 SP, ST) EGA211028

Dear Mr. Williams:

Ehrhart Griffin & Associates has reviewed the Omaha Beltline Trail – Phase 01 (OPW 54178 SP, ST) bid proposals for the above referenced project opened by Papio-Missouri River NRD on Wednesday October 27, 2021 at 2:00 PM.

The following five (5) complete bids were received:

Swain Construction Inc. submitted a bid totaling \$208,474.71. Spencer Management LLC submitted a bid totaling \$210,616.30. JBP Concrete & Construction, LLC submitted a bid totaling \$228,297.92. TAB Construction submitted a bid totaling \$228,502.00. Navaro Lawn & Landscape Inc. submitted a bid totaling \$252,324.50.

The bids submitted by JBP Concrete & Construction, LLC, Navaro Lawn & Landscape Inc., and Spencer management LLC contained errors (noted in red on the bid tab) and the total bid amount did not match the sum of the bid item totals. However, the errors do not change the ranking of the bidders.

Based on the bid of \$208,474.71, we hereby recommend Swain Construction Inc. be awarded the contract.

Please contact me if you have any questions.

Sincerely, EHRHART GRIFFIN & ASSOCIATES

Connor J. Olberding, P.E. Engineering Department Manager

BID TABULATION Ehrhart Griffin & Associates Dat PROJECT: Omaha Beltline Trail - Phase 01 (OPW 54178 SP,ST) Date Printed: October 28, 2021

Date Created:	October 27, 2021
ato Printod	Octobor 28, 2021

BID OPENING: October 27, 2021, at 2:00 PM			Engineer's Estimate		JBP Concrete & Construction		, LLC	Navaro Lawn & Landscape Inc.			ļ,	Spencer Management, LLC		
ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION	Unit Price	Extension	Totals	Unit Price	Extension	Totals	Unit Price	Extension	Totals	
NO.														
DIVISION I: GENERAL														
1 MOBILIZATION/DEMOBILIZATION	1	LS	\$26,870.97	\$26,870.97	\$21,329.20	\$21,329.20	\$21,329.20	\$15,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
2 INSTALL SILT FENCE	1793	LF	\$3.00	\$5,379.00	\$3.51	\$6,293.43	\$6,293.43	\$3.75	\$6,723.75	\$6,723.75	\$3.25	\$5,827.25	\$5,827.25	
3 INSTALL AREA INLET PROTECTION	3	EA	\$250.00	\$750.00	\$246.00	\$738.00	\$738.00	\$185.00	\$555.00	\$555.00	\$200.00	\$600.00	\$600.00	
4 INSTALL CURB INLET PROTECTION	10	EA	\$250.00	\$2,500.00	\$246.00	\$2,460.00	\$2,460.00	\$175.00	\$1,750.00	\$1,750.00	\$100.00	\$1,000.00	\$1,000.00	
5 INSTALL CONSTRUCTION ENTRANCE	1	EA	\$1,000.00	\$1,000.00	\$1,543.81	\$1,543.81	\$1,543.81	\$2,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$500.00	
6 INSTALL CONCRETE WASHOUT	1	EA	\$1,000.00	\$1,000.00	\$245.62	\$245.62	\$245.62	\$1,500.00	\$1,500.00	\$1,500.00	\$200.00	\$200.00	\$200.00	
7 MAINTAIN SILT FENCE	10	LF	\$2.00	\$20.00	\$2.46	\$24.60	\$24.60	\$100.00	\$1,000.00	\$1,000.00	\$6.00	\$60.00	\$60.00	
8 MAINTAIN AREA INLET PROTECTION	3	EA	\$100.00	\$300.00	\$61.50	\$184.50	\$184.50	\$100.00	\$300.00	\$300.00	\$100.00	\$300.00	\$300.00	
9 MAINTAIN CURB INLET PROTECTION	10	EA	\$100.00	\$1,000.00	\$61.50	\$615.00	\$615.00	\$100.00	\$1,000.00	\$1,000.00	\$100.00	\$1,000.00	\$1,000.00	
10 MAINTAIN CONSTRUCTION ENTRANCE	1	EA	\$750.00	\$750.00	\$491.24	\$491.24	\$491.24	\$400.00	\$400.00	\$400.00	\$200.00	\$200.00	\$200.00	
11 MAINTAIN CONCRETE WASHOUT	1	EA	\$500.00	\$500.00	\$245.62	\$245.62	\$245.62	\$1,500.00	\$1,500.00	\$1,500.00	\$200.00	\$200.00	\$200.00	
12 REMOVE SILT FENCE	1793	LF	\$1.00	\$1,793.00	\$1.23	\$2,205.39	\$2,205.39	\$0.75	\$1,344.75	\$1,344.75	\$0.50	\$896.50	\$896.50	
13 REMOVE AREA INLET PROTECTION	3	EA	\$50.00	\$150.00	\$61.50	\$184.50	\$184.50	\$75.00	\$225.00	\$225.00	\$50.00	\$150.00	\$150.00	
14 REMOVE CURB INLET PROTECTION	10	EA	\$50.00	\$500.00	\$30.75	\$307.50	\$307.50	\$75.00	\$750.00	\$750.00	\$5.00	\$50.00	\$50.00	
15 REMOVE CONSTRUCTION ENTRANCE	1	EA	\$500.00	\$500.00	\$1,228.11	\$1,228.11	\$1,228.11	\$800.00	\$800.00	\$800.00	\$200.00	\$200.00	\$200.00	
16 REMOVE CONCRETE WASHOUT	1	EA	\$500.00	\$500.00	\$245.62	\$245.62	\$245.62	\$500.00	\$500.00	\$500.00	\$50.00	\$50.00	\$50.00	
17 CLEARING AND GRUBBING - GENERAL	1	LS	\$5,000.00	\$5,000.00	\$2,046.84	\$2,046.84	\$2,046.84	\$15,000.00	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.00	\$4,500.00	
17 CLEARING AND GROBBING - GENERAL 18 REMOVE PAVEMENT	37	SY	\$3,000.00	\$444.00	\$2,046.04	\$432.90	\$432.90		\$15,000.00	\$444.00	\$100.00		\$3,700.00	
18 REMOVE PAVEMENT 19 REMOVE SIDEWALK	4502	SF		\$444.00		\$432.90	\$432.90	\$12.00				\$3,700.00 \$4.502.00	\$4,502.00	
			\$5.00		\$1.23			\$2.50	\$11,255.00	\$11,255.00	\$1.00			
20 SAW CUT - FULL DEPTH	181	LF	\$4.00	\$724.00	\$5.58	\$1,009.98	\$1,009.98	\$7.00	\$1,267.00	\$1,267.00	\$3.50	\$633.50	\$633.50	
21 EXCAVATION HAUL-OFF (ESTABLISHED QUANTITY 180 CY)	1	LS	\$50.00	\$50.00	\$4,093.69	\$4,093.69	\$4,093.69	\$4,500.00	\$4,500.00	\$4,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
22 SUBGRADE PREPARATION	1216	SY	\$2.25	\$2,736.00	\$17.54	\$21,328.64	\$21,328.64	\$2.50	\$3,040.00	\$3,040.00	\$2.00	\$2,432.00	\$2,432.00	
23 CONSTRUCT 7" CONCRETE PAVEMENT (TYPE L65)	16	SY	\$80.00	\$1,280.00	\$60.21	\$963.36	\$963.36	\$90.00	\$1,440.00	\$1,440.00	\$71.00	\$1,136.00	\$1,136.00	
24 CONSTRUCT 10" CONCRETE PAVEMENT (TYPE L65)	27	SY	\$100.00	\$2,700.00	\$78.28	\$2,113.56	\$2,113.56	\$110.00	\$2,970.00	\$2,970.00	\$75.00	\$2,025.00	\$2,025.00	
25 CONSTRUCT 6" PCC SIDEWALK	697	SF	\$10.00	\$6,970.00	\$5.22	\$3,638.34	\$3,638.34	\$6.75	\$4,704.75	\$4,704.75	\$5.75	\$4,007.75	\$4,007.75	
26 CONSTRUCT 6" IMPRINTED PCC SURFACE	143	SF	\$20.00	\$2,860.00	\$8.16	\$1,166.88	\$5,695.68	\$9.00	\$1,287.00	\$1,287.00	\$6.00	\$858.00	\$858.00	
27 CONSTRUCT 6" PCC MULTI-USE TRAIL	8566	SF	\$10.00	\$85,660.00	\$6.92	\$59,276.72	\$59,276.72	\$7.00	\$59,962.00	\$59,962.00	\$6.00	\$51,396.00	\$51,396.00	
28 CONSTRUCT PCC CURB RAMP	430	SF	\$20.00	\$8,600.00	\$11.08	\$4,764.40	\$4,764.40	\$14.00	\$6,020.00	\$6,020.00	\$15.00	\$6,450.00	\$6,450.00	
29 CONSTRUCT DETECTABLE WARNING PANEL	110	SF	\$50.00	\$5,500.00	\$40.55	\$4,460.50	\$4,460.50	\$35.00	\$3,850.00	\$3,850.00	\$25.00	\$2,750.00	\$2,750.00	
30 CONSTRUCT AGGREGATE BEDDING FOR TYPE R3, 12" STORM SEWER PIPE	175	LF	\$20.00	\$3,500.00	\$9.34	\$1,634.50	\$1,634.50	\$20.00	\$3,500.00	\$3,500.00	\$19.00	\$3,325.00	\$3,325.00	
31 CONSTRUCT 12" RCP, CLASS III	175	LF	\$80.00	\$14,000.00	\$59.00	\$10,325.00	\$10,325.00	\$95.00	\$16,625.00	\$16,625.00	\$50.00	\$8,750.00	\$8,750.00	
32 CONSTRUCT 12" STORM SEWER CONCRETE COLLAR	2	EA	\$500.00	\$1,000.00	\$675.74	\$1,351.48	\$1,351.48	\$800.00	\$1,600.00	\$1,600.00	\$1,000.00	\$2,000.00	\$2,000.00	
33 CONSTRUCT 54" I.D. STORM MANHOLE	7.0	VF	\$1,000.00	\$7,000.00	\$792.61	\$5,548.27	\$5,548.27	\$1,400.00	\$9,800.00	\$9,800.00	\$1,300.00	\$9,100.00	\$9,100.00	
34 CONSTRUCT AREA INLET - YPE II	3	EA	\$2,500.00	\$7,500.00	\$4,827.82	\$14,483.46	\$14,483.46	\$6,500.00	\$19,500.00	\$19,500.00	\$7,000.00	\$21,000.00	\$21,000.00	
35 CONSTRUCT 12" STORM SEWER TAP	1	EA	\$500.00	\$500.00	\$982.48	\$982.48	\$982.48	\$1,200.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$2,000.00	
36 AMEND TOPSOIL	1480	SY	\$20.00	\$29,600.00	\$4.31	\$6,378.80	\$6,378.80	\$9.00	\$13,320.00	\$13,320.00	\$14.06	\$20,808.80	\$20,808.80	
37 INSTALL SEEDING - TYPE A	1	AC	\$5,000.00	\$5,000.00	\$2,767.50	\$2,767.50	\$2,767.50	\$5,000.00	\$5,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$5,500.00	
38 INSTALL ROLLED EROSION CONTROL, TYPE I	2999	SY	\$6.00	\$17,994.00	\$1.78	\$5,338.22	\$5,338.22	\$2.75	\$8,247.25	\$8,247.25	\$1.50	\$4,498.50	\$4,498.50	
39 PERMANENT PREFORMED TAPE MARKING - TYPE 4, 24" WHITE	56	LF	\$20.00	\$1,120.00	\$61.50	\$3,444.00	\$3,444.00	\$6.50	\$364.00	\$364.00	\$35.00	\$1,960.00	\$1,960.00	
40 DECIDUOUS SHADE TREE	12	EA	\$475.00	\$5,700.00	\$492.00	\$5,904.00	\$5,904.00	\$440.00	\$5,280.00	\$5,280.00	\$600.00	\$7,200.00	\$7,200.00	
41 EVERGREEN TREE	5	EA	\$475.00	\$2,375.00	\$492.00	\$2,460.00	\$2,460.00	\$420.00	\$2,100.00	\$2,100.00	\$600.00	\$3,000.00	\$3,000.00	
42 ORNAMENTAL TREE	3	EA	\$350.00	\$1,050.00	\$492.00	\$1,476.00	\$1,476.00	\$400.00	\$1,200.00	\$1,200.00	\$600.00	\$1,800.00	\$1,800.00	
43 CONSTRUCTION STAKING ALLOWANCE	1	LS	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	
44 UTILITY ADJUSTMENT ALLOWANCE	1	LS	\$500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
CONTINGENC	Y		10%	\$29,738.60										
TOTAL PROBABLE CONSTRUCTION COS	т			\$327,124.57		\$223,769.12	\$228,297.92	2	\$251,324.50	\$252,324.5	D	\$210,566.30	\$210,616.3	

BID TABULATION

Ehrhart Griffin & Associates

PROJECT: Omaha Beltline Trail - Phase 01 (OPW 54178 SP,ST)

	D OPENING: October 27, 2021, at 2:00 PM				Swain Construction In	C.	TAB Construction			
TEM	EM DESCRIPTION		UNIT	Unit Price	Extension	Totals	Unit Price	Totals		
NO.										
	DIVISION I: GENERAL									
1	MOBILIZATION/DEMOBILIZATION	1	LS	\$17,312.00	\$17,312.00	\$17,312.00	\$16,592.00	\$16,592.00	\$16,592.00	
2	INSTALL SILT FENCE	1793	LF	\$3.59	\$6,436.87	\$6,436.87	\$3.60	\$6,454.80	\$6,454.80	
3	INSTALL AREA INLET PROTECTION	3	EA	\$224.00	\$672.00	\$672.00	\$241.00	\$723.00	\$723.00	
4	INSTALL CURB INLET PROTECTION	10	EA	\$168.00	\$1,680.00	\$1,680.00	\$180.70	\$1,807.00	\$1,807.00	
5	INSTALL CONSTRUCTION ENTRANCE	1	EA	\$804.00	\$804.00	\$804.00	\$2,168.90	\$2,168.90	\$2,168.90	
6	INSTALL CONCRETE WASHOUT	1	EA	\$672.00	\$672.00	\$672.00	\$219.30	\$219.30	\$219.30	
7	MAINTAIN SILT FENCE	10	LF	\$22.35	\$223.50	\$223.50	\$1.20	\$12.00	\$12.00	
8	MAINTAIN AREA INLET PROTECTION	3	EA	\$55.90	\$167.70	\$167.70	\$60.25	\$180.75	\$180.75	
9	MAINTAIN CURB INLET PROTECTION	10	EA	\$55.90	\$559.00	\$559.00	\$60.25	\$602.50	\$602.50	
10	MAINTAIN CONSTRUCTION ENTRANCE	1	EA	\$611.00	\$611.00	\$611.00	\$593.00	\$593.00	\$593.00	
11	MAINTAIN CONCRETE WASHOUT	1	EA	\$611.00	\$611.00	\$611.00	\$32.90	\$32.90	\$32.90	
12	REMOVE SILT FENCE	1793	LF	\$0.56	\$1,004.08	\$1,004.08	\$0.60	\$1,075.80	\$1,075.80	
13	REMOVE AREA INLET PROTECTION	3	EA	\$55.90	\$167.70	\$167.70	\$60.25	\$180.75	\$180.75	
14	REMOVE CURB INLET PROTECTION	10	EA	\$27.95	\$279.50	\$279.50	\$30.10	\$301.00	\$301.00	
15	REMOVE CONSTRUCTION ENTRANCE	1	EA	\$611.00	\$611.00	\$611.00	\$799.80	\$799.80	\$799.80	
16	REMOVE CONCRETE WASHOUT	1	EA	\$611.00	\$611.00	\$611.00	\$165.50	\$165.50	\$165.50	
17	CLEARING AND GRUBBING - GENERAL	1	LS	\$3,469.00	\$3,469.00	\$3,469.00	\$2,410.00	\$2,410.00	\$2,410.00	
18	REMOVE PAVEMENT	37	SY	\$21.45	\$793.65	\$793.65	\$24.10	\$891.70	\$891.70	
19	REMOVE SIDEWALK	4502	SF	\$1.20	\$5,402.40	\$5,402.40	\$1.20	\$5,402.40	\$5,402.40	
20	SAW CUT - FULL DEPTH	181	LF	\$6.60	\$1,194.60	\$1,194.60	\$5.70	\$1,031.70	\$1,031.70	
20	EXCAVATION HAUL-OFF (ESTABLISHED QUANTITY 180 CY)	1	LS	\$5,435.00	\$5,435.00	\$5,435.00	\$6,507.00	\$6,507.00	\$6,507.00	
			SY		\$5,265.28	\$5,265.28			\$12,160.00	
22		1216		\$4.33			\$10.00	\$12,160.00		
23	CONSTRUCT /* CONCRETE PAVEMENT (TYPE L65)	16	SY	\$172.00	\$2,752.00	\$2,752.00	\$168.70	\$2,699.20	\$2,699.20	
24	CONSTRUCT 10" CONCRETE PAVEMENT (TYPE L65)	27	SY	\$124.00	\$3,348.00	\$3,348.00	\$119.20	\$3,218.40	\$3,218.40	
25	CONSTRUCT 6" PCC SIDEWALK	697	SF	\$7.40	\$5,157.80	\$5,157.80	\$10.10	\$7,039.70	\$7,039.70	
26	CONSTRUCT 6" IMPRINTED PCC SURFACE	143	SF	\$9.87	\$1,411.41	\$1,411.41	\$9.55	\$1,365.65	\$1,365.65	
27	CONSTRUCT 6" PCC MULTI-USE TRAIL	8566	SF	\$6.80	\$58,248.80	\$58,248.80	\$6.25	\$53,537.50	\$53,537.5	
28	CONSTRUCT PCC CURB RAMP	430	SF	\$13.55	\$5,826.50	\$5,826.50	\$14.25	\$6,127.50	\$6,127.50	
29	CONSTRUCT DETECTABLE WARNING PANEL	110	SF	\$23.25	\$2,557.50	\$2,557.50	\$30.75	\$3,382.50	\$3,382.50	
30	CONSTRUCT AGGREGATE BEDDING FOR TYPE R3, 12" STORM SEWER PIPE	175	LF	\$10.35	\$1,811.25	\$1,811.25	\$6.90	\$1,207.50	\$1,207.50	
31	CONSTRUCT 12" RCP, CLASS III	175	LF	\$72.15	\$12,626.25	\$12,626.25	\$74.50	\$13,037.50	\$13,037.50	
32	CONSTRUCT 12" STORM SEWER CONCRETE COLLAR	2	EA	\$451.00	\$902.00	\$902.00	\$357.70	\$715.40	\$715.40	
33	CONSTRUCT 54" I.D. STORM MANHOLE	7.0	VF	\$1,167.00	\$8,169.00	\$8,169.00	\$2,173.20	\$15,212.40	\$15,212.40	
34	CONSTRUCT AREA INLET - YPE II	3	EA	\$5,167.00	\$15,501.00	\$15,501.00	\$6,598.30	\$19,794.90	\$19,794.90	
35	CONSTRUCT 12" STORM SEWER TAP	1	EA	\$1,383.00	\$1,383.00	\$1,383.00	\$1,951.00	\$1,951.00	\$1,951.00	
36	AMEND TOPSOIL	1480	SY	\$3.35	\$4,958.00	\$4,958.00	\$3.60	\$5,328.00	\$5,328.00	
37	INSTALL SEEDING - TYPE A	1	AC	\$1,956.00	\$1,956.00	\$1,956.00	\$2,108.70	\$2,108.70	\$2,108.70	
38	INSTALL ROLLED EROSION CONTROL, TYPE I	2999	SY	\$1.68	\$5,038.32	\$5,038.32	\$1.85	\$5,548.15	\$5,548.15	
39	PERMANENT PREFORMED TAPE MARKING - TYPE 4, 24" WHITE	56	LF	\$43.60	\$2,441.60	\$2,441.60	\$87.35	\$4,891.60	\$4,891.60	
40	DECIDUOUS SHADE TREE	12	EA	\$391.00	\$4,692.00	\$4,692.00	\$421.70	\$5,060.40	\$5,060.40	
41	EVERGREEN TREE	5	EA	\$391.00	\$1,955.00	\$1,955.00	\$421.70	\$2,108.50	\$2,108.50	
42	ORNAMENTAL TREE	3	EA	\$419.00	\$1,257.00	\$1,257.00	\$451.90	\$1,355.70	\$1,355.70	
43	CONSTRUCTION STAKING ALLOWANCE	1	LS	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	
44	UTILITY ADJUSTMENT ALLOWANCE	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
	CONTINGENCY									
	TOTAL PROBABLE CONSTRUCTION COST			1	\$208,474.71	\$208,474.71	1	\$228,502.00	\$228,50	

V:\211028 Beltline Trail Design\ENGINEERING\Bidding\Bid Tab_211028