

SR 63 AT LAWTON DRIVE AND AMERICAN WAY

MONROE, OH PROJECT #180691

FORD DEVELOPMENT CORP.

SUNESIS CONSTRUCTION

BARRETT PAVING MATERIALS INC.

BID OPENING DATE: JUNE 18, 2021 AT 10:00 AM **BID TABULATION TOTAL** Estimated Unit of **Unit Cost Item Cost Unit Cost** Item Cost **Unit Cost** Spec. No. Item Item Cost No. Quantity Measure Total Total Total ROADWAY 201E11000 CLEARING AND GRUBBING LS \$50,000,00 \$50.000.00 \$8.000.00 \$8,000.00 \$15,000,00 \$15,000.00 SY PAVEMENT REMOVED 1920 \$10.00 \$19,200.00 \$16.00 \$30,720.00 \$11.00 \$21,120.00 202F32500 CURB AND GUTTER REMOVED 88 FT \$10.00 \$880.00 \$12.00 \$1,056,00 \$16.00 \$1,408,00 PIPE REMOVED, 24" AND UNDER 97 FT \$97.00 \$13.00 \$1,261.00 \$15.00 \$1,455.00 202E35100 \$1.00 202E35200 PIPE REMOVED, OVER 24" 78 FT \$1.00 \$78.00 \$24.00 \$1.872.00 \$26.00 \$2.028.00 ENCE REMOVED 105 FΤ \$1.00 \$105.00 \$7.00 \$735.00 \$15.00 \$1.575.00 202E75000 REMOVAL MISC.: REMOVE PRIVATE SIGN 202E98100 EΑ \$1,000.00 \$2,000.00 \$260.00 \$520.00 \$1,500.00 \$3,000.00 202E98100 REMOVAL MISC.: REMOVE AND RELOCATE PRIVATE SIGN EΑ \$15,000.00 \$15,000.00 \$1,500.00 \$1,500.00 \$6,000.00 \$6,000.00 203E10000 EXCAVATION 1268 CY \$25.00 \$31,700.00 \$23.00 \$29,164.00 \$18.00 \$22,824.00 10 203E20000 EMBANKMENT 847 CY \$15.00 \$12,705.00 \$13.00 \$11.011.00 \$15.00 \$12,705.00 204E10000 SUBGRADE COMPACTION 5084 SY \$2.00 \$10,168.00 \$4.00 \$20,336.00 \$2.50 \$12,710.00 11 XCAVATION OF SUBGRADE 1268 CY \$25,360,00 \$25.00 204E13000 \$20.00 \$34.00 \$43.112.00 \$31,700.00 13 204E30020 GRANULAR MATERIAL, TYPE C 1268 CY \$45.00 \$57,060.00 \$70.00 \$88,760.00 \$52.00 \$65,936.00 204E45000 PROOF ROLLING HR \$100.00 \$1,600.00 \$224.00 \$3,584.00 \$1,760.00 16 \$110.00 15 204E51000 GEOGRID 2852 SY \$2.00 \$5.704.00 \$3.00 \$8.556.00 \$2.25 \$6,417.00 **EROSION CONTROL** RIPRAP, TYPE D \$3,060.00 \$105.00 \$1,890.00 601E11000 18 SY \$170.00 \$100.00 \$1,800.00 601F21050 TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT 3.6 SY \$120.00 \$432.00 \$215.00 \$774.00 \$110.00 \$396.00 \$165.00 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER 38 CY \$100.00 \$3.800.00 \$6,270.00 \$150.00 \$5,700.00 659E00300 **TOPSOIL** 145 CY \$25.00 \$3.625.00 \$52.00 \$7,540.00 \$52.00 \$7,540.00 SEEDING AND MULCHING 3610 SY \$3,610.00 659F10000 \$1.00 \$2.00 \$7,220.00 \$1.25 \$4,512.50 REPAIR SEEDING AND MULCHING SY 659F14000 181 \$181.00 \$1.00 \$2.00 \$362.00 \$1.25 \$226.25 NTER-SEEDING 181 SY 659E15000 \$1.00 \$181.00 \$1.00 \$181.00 \$0.40 \$72.40 659E20000 COMMERCIAL FERTILIZER .51 TON \$100.00 \$51.00 \$800.00 \$408.00 200 008 \$408.00 .74 ACRE 24 659F31000 IMF \$100.00 \$74.00 \$60.00 \$44.40 \$60.00 \$44.40 659F35000 WATER 20 MGAL \$20.00 \$1.00 \$1.00 \$20.00 \$1.00 \$20.00 SLOPE EROSION PROTECTION 670E00500 1307 SY \$2.00 \$2.614.00 \$2.00 \$2,614.00 \$2.10 \$2,744,70 832E30000 FROSION CONTROL 45000 \$45,000,00 FΑ \$1.00 \$45,000,00 \$1.00 \$45,000,00 \$1.00 DRAINAGE LS \$20,000.00 \$41.000.00 503F11100 COFFERDAMS AND EXCAVATION BRACING \$20.000.00 \$41.000.00 \$60,000.00 \$60,000.00 140 29 503F21100 JNCLASSIFIED EXCAVATION CY \$50.00 \$7,000.00 \$42.00 \$5.880.00 \$30.00 \$4.200.00 \$3,358.80 \$4.00 30 509E10000 EPOXY COATED REINFORCING STEEL 2799 LB \$1.20 \$11,196.00 \$1.20 \$3,358,80 511F46010 CLASS OCT CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING CY \$1.200.00 \$8,400.00 \$3.500.00 \$24.500.00 \$5.575.00 \$39.025.00 21 CY \$600.00 \$12,600.00 \$940.00 \$19,740.00 \$15,225.00 511E46510 CLASS QC1 CONCRETE, FOOTING \$725.00 33 2 CY \$1,000.00 \$2,000.00 \$10,000.00 \$4,750.00 511E46610 CLASS QC1 CONCRETE, HEADWALL \$20,000.00 \$9,500.00 34 512E10100 SEALING OF CONCRETE SURFACES (EPOXY-URETHANE) 39 SY \$25.00 \$975.00 \$65.00 \$2,535.00 \$35.00 \$1,365.00 512E33000 TYPE 2 WATERPROOFING 224 SY \$25.00 \$5,600.00 \$40.00 \$8,960.00 \$38.00 \$8,512.00 516F13600 " PREFORMED EXPANSION JOINT FILLER 2 SF \$8.00 \$16.00 \$12.00 \$24.00 \$50.00 \$100.00 518E21200 POROUS BACKFILL WITH GEOTEXTILE FABRIC 7 CY \$100.00 \$700.00 \$120.00 \$840.00 \$136.00 \$952.00 37 984 605E11100 " SHALLOW PIPE UNDERDRAINS FT \$10.00 \$9,840.00 \$13.00 \$12,792.00 \$11.00 \$10,824.00 39 605F13300 " UNCLASSIFIED PIPE UNDERDRAINS 200 FΤ \$12.00 \$2,400.00 \$18.00 \$3,600.00 \$11.00 \$2,200.00 \$20,400.00 40 605E14000 " BASE PIPE UNDERDRAINS 1700 FT \$8.00 \$13,600.00 \$15.00 \$25,500.00 \$12.00 611F00400 4" CONDUIT, TYPE F. 707.42 80 FT \$10.00 \$800.00 \$20.00 \$1,600.00 \$15.00 \$1.200.00 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS 117 FT \$20.00 \$2.340.00 \$33.00 \$3,861.00 \$12.00 \$1,404.00 611E00510

(your trusted consult	advisor engineers erchitects	SR 63 AT LAWTON DRIVE AND AMERICAN WAY MONROE, OH PROJECT #180691 BID OPENING DATE: JUNE 18, 2021 AT 10:00 AM			CORP.		SUNESIS CONSTRUCTION		BARRETT PAVING MATERIALS INC.	
Item	Spec. No.	Item	Estimated	Unit of	Unit Cost	Item Cost	Unit Cost	Item Cost	Unit Cost	Item Cost	
No.			Quantity	Measure	Total		Total		Total		
43	611E04400	12" CONDUIT, TYPE B, 706.02	18	FT	\$110.00	\$1,980.00	\$500.00	\$9,000.00	\$150.00	\$2,700,00	
43	611E04600	12" CONDUIT, TYPE C, 707.45	54	FT	\$110.00	\$5,400.00	\$270.00	\$9,000.00	\$130.00	\$6,750.00	
45	611E94800	8' X 4' CONDUIT, TYPE A, 706.05	90	FT	\$1,500.00	\$135,000.00	\$1,500.00	\$135,000.00	\$825.00	\$74,250.00	
46	611E98150	CATCH BASIN, NO. 3	1	EA	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4.500.00	\$4.500.00	
47	611E98180	CATCH BASIN, NO. 3A	1	EA	\$3,000.00	\$3,000.00	\$4,700.00	\$4,700.00	\$3,500.00	\$3,500.00	
48	611E98470	CATCH BASIN, NO. 2-2B	1	EA	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,750.00	\$1,750.00	
49	611E98630	CATCH BASIN ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	
50	611E99710	PRECAST REINFORCED CONCRETE OUTLET	2	EA	\$300.00	\$600.00	\$770.00	\$1,540.00	\$325.00	\$650.00	
51	613E41200	LOW STRENGTH MORTAR BACKFILL	86	CY	\$100.00	\$8,600.00	\$125.00	\$10,750.00	\$80.00	\$6,880.00	
		PAVEMENT						<u> </u>		<u></u>	
52	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE, 3"	1982	SY	\$5.00	\$9,910.00	\$4.50	\$8,919.00	\$14.00	\$27,748.00	
53	255E98000	FULL DEPTH REPAIR, MISC.: 12" FULL DEPTH RECLAIMATION	240	CY	\$215.00	\$51,600.00	\$200.00	\$48,000.00	\$236.00	\$56,640.00	
54	301E46000	ASPHALT CONCRETE BASE, PG64-22	514	CY	\$154.00	\$79,156.00	\$140.00	\$71,960.00	\$165.00	\$84,810.00	
55		AGGREGATE BASE	695	CY	\$60.00	\$41,700.00	\$83.00	\$57,685.00	\$70.00	\$48,650.00	
56	407E10000	TACK COAT	148	GAL	\$3.00	\$444.00	\$3.00	\$444.00	\$3.25	\$481.00	
57	407E20000 441E50300	NON-TRACKING TACK COAT	258	GAL	\$3.00	\$774.00	\$3.00	\$774.00	\$3.25	\$838.50 \$40.950.00	
58 59	451E16020	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) 12" REINFORCED CONCRETE PAVEMENT. CLASS OC 1P WITH OC/QA	195 1838	CY SY	\$203.00 \$120.00	\$39,585.00 \$220.560.00	\$190.00 \$141.00	\$37,050.00 \$259.158.00	\$210.00 \$135.00	\$40,950.00	
60	451E10020 452E12010	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA	83	SY	\$120.00	\$8,300.00	\$141.00	\$10.292.00	\$133.00	\$9,130.00	
61	609F23000	COMBINATION CURB AND GUTTER, TYPE 4	348	FT	\$30.00	\$10,440.00	\$124.00	\$10,292.00	\$36.00	\$9,130.00	
62	690E98700	ASPHALT CONCRETE SURFACE COURSE, TYPE 1H, (448), PG70-22M	195	CY	\$203.00	\$39,585.00	\$192.00	\$37,440.00	\$250.00	\$48,750.00	
		WATER WORK								<u> </u>	
		WHERWORK									
63	638E00804	6" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 53, BOLTLESS-RESTRAINED JOINTS AND FITTINGS	66	FT	\$240.00	\$15,840.00	\$272.00	\$17,952.00	\$169.00	\$11.154.00	
64	638E01404	8" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 53, BOLTLESS-RESTRAINED JOINTS AND FITTINGS	25	FT	\$250.00	\$6,250.00	\$360.00	\$9,000.00	\$136.00	\$3,400.00	
65	638E02604	12" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 53, BOLTLESS-RESTRAINED JOINTS AND FITTINGS	530	FT	\$275.00	\$145,750.00	\$233.00	\$123,490.00	\$178.00	\$94,340.00	
66	638E08100	12" GATE VALVE AND VALVE BOX	9	EA	\$3,000.00	\$27,000.00	\$3,700.00	\$33,300.00	\$2,083.00	\$18,747.00	
67	638E09301	6" X 6" TAPPING SLEEVE, VALVE AND VALVE BOX, AS PER PLAN	1	EA	\$9,000.00	\$9,000.00	\$5,200.00	\$5,200.00	\$2,775.00	\$2,775.00	
68	638E09401	8" X 8" TAPPING SLEEVE, VALVE AND VALVE BOX, AS PER PLAN	1	EA	\$1,000.00	\$1,000.00	\$6,925.00	\$6,925.00	\$3,807.00	\$3,807.00	
69	638E09801	12" X 12" TAPPING SLEEVE, VALVE AND VALVE BOX, AS PER PLAN	2	EA	\$12,000.00	\$24,000.00	\$8,200.00	\$16,400.00	\$6,607.00	\$13,214.00	
70	638E10200	6" FIRE HYDRANT	2	EA	\$5,000.00	\$10,000.00	\$6,500.00	\$13,000.00	\$3,768.00	\$7,536.00	
71	638E10480	FIRE HYDRANT REMOVED	1	EA	\$200.00	\$200.00	\$660.00	\$660.00	\$10.00	\$10.00	
72	638E98000	WATER WORK, MISC.: 12" X 12" ANCHOR TEE	3	EA	\$750.00	\$2,250.00	\$2,100.00	\$6,300.00	\$720.00	\$2,160.00	
73	638E98000	WATER WORK, MISC.: 12" X 6" ANCHOR CROSS	1	EA	\$650.00	\$650.00	\$16,000.00	\$16,000.00	\$624.00	\$624.00	
74	638E98000	WATER WORK, MISC.: 12" X 6" REDUCER	1 1	EA	\$335.00	\$335.00	\$880.00	\$880.00	\$320.00	\$320.00	
75	638E98000	WATER WORK, MISC.: 12" X 8" REDUCER	1	EA	\$215.00	\$215.00	\$880.00	\$880.00	\$204.00	\$204.00	
76	638E98000	WATER WORK, MISC.: SAMPLING STATION	1	EΑ	\$1,000.00	\$1,000.00	\$5,440.00	\$5,440.00	\$1,763.00	\$1,763.00	
77 78		WATER WORK, MISC.: 12" LINE PLUG WATER WORK, MISC.: 6" LINE STOP	1	EA EA	\$220.00 \$5.000.00	\$220.00 \$5,000.00	\$1,475.00 \$9,420.00	\$1,475.00 \$9,420.00	\$223.00 \$6,783.00	\$223.00 \$6.783.00	
79		WATER WORK, MISC.: 8" LINE STOP WATER WORK, MISC.: 8" LINE STOP	1	EA	\$5,000.00	\$5,000.00	\$9,420.00	\$9,420.00	\$6,783.00	\$6,783.00	
80		WATER WORK, MISC.: 8 LINE STOP WATER WORK, MISC.: 12" LINE STOP	2	EA	\$6,500.00	\$13,000.00	\$12,000.00	\$9,420.00	\$15,783.00	\$7,763.00	
00	530L 70000	TO THE TO THE MICO. 12 LINE STOP		LA	ψ0,300.00	ψ13,000.00	ψ12,000.00	\$24,000.00	¥13,703.00	\$31,300.00	
SANITARY SEWER											
81	611E99654	MANHOLE ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$581.00	\$581.00	\$1,000.00	\$1,000.00	
01	U11E77054	INMINITULE ADJUSTED TO GRADE	 	LΑ	\$1,UUU.UU	\$1,000.00	UU.10C¢	UU.10C¢	\$1,000.00	\$1,000.00	

your truste consul		SR 63 AT LAWTON DRIVE AND AMERICAN WAY MONROE, OH PROJECT #180691 BID OPENING DATE: JUNE 18, 2021 AT 10:00 AM BID TABULATION TOTAL			FORD DEVELOPMENT CORP.		SUNESIS CONSTRUCTION		BARRETT PAVING MATERIALS INC.	
Item No.	Spec. No.	Item	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost
		OTHER UTILITIES		ſ	1			T		
00	/11500700	CACAMALVE BOY AD HIGTED TO CDADE	2	Ε.Δ.	\$1F0.00	\$200.00	* 000 00	#1 (OO OO	\$1.4F.00	#200.00
82	611E99700	GAS VALVE BOX ADJUSTED TO GRADE	2	EA	\$150.00	\$300.00	\$800.00	\$1,600.00	\$145.00	\$290.00
		TRAFFIC CONTROL								
		TRAFFIC CONTROL								
83	621E00100	RPM	20	EA	\$146.00	\$2,920.00	\$150.00	\$3,000.00	\$152.00	\$3,040.00
84	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST	340	FT	\$11.00	\$3,740.00	\$13.00	\$4,420.00	\$13.00	\$4,420.00
85	630E79000	SIGN HANGER ASSEMBLY, SPAN WIRE	8	EA	\$330.00	\$2,640.00	\$300.00	\$2,400.00	\$303.00	\$2,424.00
86	630E79500	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	8	EA	\$110.00	\$880.00	\$245.00	\$1,960.00	\$241.00	\$1,928.00
87	630E80100	SIGN, FLAT SHEET	155.4	SF	\$16.00	\$2,486.40	\$24.00	\$3,729.60	\$24.00	\$3,729.60
88	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	5	EA	\$15.00	\$75.00	\$22.00	\$110.00	\$22.00	\$110.00
89	630E85100	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	5	EA	\$75.00	\$375.00	\$86.00	\$430.00	\$86.00	\$430.00
90	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	11	EA	\$15.00	\$165.00	\$24.00	\$264.00	\$24.00	\$264.00
91	631E90501	INTERNALLY ILLUMINATED FIXED MESSAGE SIGN, AS PER PLAN, 54" X 15", 2-WAY, LED	2	EA	\$2,620.00	\$5,240.00	\$2,240.00	\$4,480.00	\$2,380.00	\$4,760.00
92	631E90501	INTERNALLY ILLUMINATED FIXED MESSAGE SIGN, AS PER PLAN, 78" X 15", 2-WAY, LED	2	EA	\$2,930.00	\$5,860.00	\$2,500.00	\$5,000.00	\$2,660.00	\$5,320.00
93	644E00100	EDGE LINE, 4"	.18	MILE	\$3,800.00	\$684.00	\$7,700.00	\$1,386.00	\$7,680.00	\$1,382.40
94	644E00104	EDGE LINE, 6"	.19	MILE	\$3,800.00	\$722.00	\$8,600.00	\$1,634.00	\$8,530.00	\$1,620.70
95	644E00300	CENTER LINE	.09	MILE	\$7,620.00	\$685.80	\$9,300.00	\$837.00	\$9,245.00	\$832.05
96	644E00204	LANE LINE, 6"	.05	MILE	\$1,900.00	\$95.00	\$6,660.00	\$333.00	\$6,615.00	\$330.75
97	644E00400	CHANNELIZING LINE, 8"	433	FT	\$2.60	\$1,125.80	\$2.00	\$866.00	\$1.25	\$541.25
98	644E00404	CHANNELIZING LINE, 12"	216	FT	\$2.60	\$561.60	\$1.00	\$216.00	\$1.50	\$324.00
99	644E00500	STOP LINE	149	FT	\$8.65	\$1,288.85	\$5.00	\$745.00	\$5.00	\$745.00
100	644E01300	LANE ARROW	9	EA	\$140.00	\$1,260.00	\$125.00	\$1,125.00	\$125.00	\$1,125.00
101	644E01410	WORD ON PAVEMENT, 96"	5	EA	\$155.00	\$775.00	\$150.00	\$750.00	\$150.00	\$750.00
102	646E10010	EDGE LINE, 6"	.31	MILE	\$8,355.00	\$2,590.05	\$9,700.00	\$3,007.00	\$9,660.00	\$2,994.60
103	646E10110	LANE LINE, 6"	.22	MILE	\$4,176.00	\$918.72	\$9,050.00	\$1,991.00	\$8,980.00	\$1,975.60
104	646E10310	CHANNELIZING LINE, 12"	380	FT	\$5.70	\$2,166.00	\$2.00	\$760.00	\$2.00	\$760.00
105	646E20300	LANE ARROW	6	EA	\$303.00	\$1,818.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00
106	646E20410	WORD ON PAVEMENT, 96"	2	EA	\$341.00	\$682.00	\$250.00	\$500.00	\$250.00	\$500.00
107	646E20504	DOTTED LINE, 6"	200	FT	\$7.60	\$1,520.00	\$2.00	\$400.00	\$2.00	\$400.00
108	646E50000	REMOVAL OF PAVEMENT MARKING	3	EA	\$71.00	\$213.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
109	646E50300	REMOVAL OF PAVEMENT MARKING	.58	MILE	\$7,349.00	\$4,262.42	\$6,750.00	\$3,915.00	\$6,695.00	\$3,883.10
		TDA FFIG CIONAL C								
		TRAFFIC SIGNALS	<u> </u>	ı	ı					
L										
110	625E00450	CONNECTION, FUSED PULL APART	5	EA	\$115.00	\$575.00	\$89.00	\$445.00	\$105.00	\$525.00
111	625E00460	CONNECTION, UNFUSED PULL APART	5	EA	\$115.00	\$575.00	\$88.00	\$440.00	\$105.00	\$525.00
112	625E00470	CONNECTION, UNFUSED BOLTED	5	EA	\$100.00	\$500.00	\$86.00	\$430.00	\$90.00	\$450.00
113	625E00480	CONNECTION, UNFUSED PERMANENT	3	EA	\$110.00	\$330.00	\$108.00	\$324.00	\$100.00	\$300.00
		BRACKET ARM, 30', AS PER PLAN (CLAMP ON)	1	EA	\$600.00	\$600.00	\$3,700.00	\$3,700.00	\$535.00	\$535.00
115	625E23304	NO. 8 AWG 600 VOLT DISTRIBUTION CABLE	1806	FT	\$2.35	\$4,244.10	\$2.00	\$3,612.00	\$2.15	\$3,882.90
116	625E23400		1350	FT	\$2.20	\$2,970.00	\$2.00	\$2,700.00	\$1.95	\$2,632.50
117	625E25400		142	FT	\$16.00	\$2,272.00	\$16.00	\$2,272.00	\$14.70	\$2,087.40
118	625E25500		38	FT	\$31.00	\$1,178.00	\$33.00	\$1,254.00	\$28.15	\$1,069.70
	625E25600		288	FT	\$42.00	\$12,096.00	\$42.00	\$12,096.00	\$38.25	\$11,016.00
	625E25910		334	FT	\$1.10	\$367.40	\$1.00	\$334.00	\$1.00	\$334.00
121	625E26253		5	EA	\$720.00	\$3,600.00	\$406.00	\$2,030.00	\$660.00	\$3,300.00
122	625E29002	TRENCH, 24" DEEP PULL BOX, 725.06, SIZE 18	288	FT	\$13.00 \$1.590.00	\$3,744.00 \$1,590.00	\$5.00 \$1,200.00	\$1,440.00	\$11.85	\$3,412.80 \$1,445.00



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Item No.	Spec. No.	Item	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost
124	625E30700	PULL BOX, 725.08, 18"	2	EA	\$975.00	\$1,950.00	\$1,170.00	\$2,340.00	\$885.00	\$1,770.00
125	625E30706	PULL BOX, 725.08, 24"	1	EA	\$1,250.00	\$1,250.00	\$1,280.00	\$1,280.00	\$1,135.00	\$1,135.00
126		PULL BOX REMOVED	7	EA	\$165.00	\$1,155.00	\$520.00	\$3,640.00	\$150.00	\$1,050.00
127		GROUND ROD	5	EA	\$330.00	\$1,650.00	\$272.00	\$1,360.00	\$295.00	\$1,475.00
128	625E39520	PULL BOX CLEANED	3	EA	\$110.00	\$330.00	\$112.00	\$336.00	\$100.00	\$300.00
129	631E88000	PHOTOELECTRIC CONTROL	1	EA	\$220.00	\$220.00	\$630.00	\$630.00	\$195.00	\$195.00
130	632E05007	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN, YELLOW WITH BACKPLATES	12	EA	\$1,200.00	\$14,400.00	\$835.00	\$10,020.00	\$1,075.00	\$12,900.00
131	632E05087	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN, YELLOW WITHOUT BACKPLATES	2	EA	\$1,850.00	\$3,700.00	\$1,375.00	\$2,750.00	\$1,675.00	\$3,350.00
132	632E25000	COVERING OF VEHICULAR SIGNAL HEAD	14	EA	\$44.00	\$616.00	\$56.00	\$784.00	\$40.00	\$560.00
133	632E30200	MESSENGER WIRE, 7 STRAND, 3/8" DIAMETER WITH ACCESSORIES	590	FT	\$16.00	\$9,440.00	\$24.00	\$14,160.00	\$14.10	\$8,319.00
134	632E30600	TETHER WIRE, WITH ACCESSORIES	590	FT	\$14.00	\$8,260.00	\$24.00	\$14,160.00	\$12.65	\$7,463.50
135	632E40300	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	120	FT	\$2.25	\$270.00	\$2.00	\$240.00	\$2.05	\$246.00
136	632E40700	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	2200	FT	\$2.85	\$6,270.00	\$3.00	\$6,600.00	\$2.60	\$5,720.00
137	632E64000	STRAIN POLE FOUNDATION	4	EA	\$6,600.00	\$26,400.00	\$6,100.00	\$24,400.00	\$5,980.00	\$23,920.00
138	632E68300	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	180	FT	\$4.50	\$810.00	\$7.50	\$1,350.00	\$4.15	\$747.00
139	632E70001	POWER SERVICE, AS PER PLAN	1	EA	\$4,700.00	\$4,700.00	\$10,500.00	\$10,500.00	\$4,250.00	\$4,250.00
140	632E87141	COMBINATION STRAIN POLE, TYPE TC-81.11, DESIGN 12, AS PER PLAN	4	EA	\$1,400.00	\$5,600.00	\$1,050.00	\$4,200.00	\$1,265.00	\$5,060.00
141	632E90020	REMOVAL OF MISCELLANEOUS TRAFFIC SIGNAL ITEM, VEHICULAR SIGNAL HEAD	1	EA	\$585.00	\$585.00	\$355.00	\$355.00	\$535.00	\$535.00
142	632E90020	REMOVAL OF MISCELLANEOUS TRAFFIC SIGNAL ITEM, CONTROLLER UNIT	1	EA	\$150.00	\$150.00	\$235.00	\$235.00	\$135.00	\$135.00
143	632E90101	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	1	EA	\$8,400.00	\$8,400.00	\$5,900.00	\$5,900.00	\$7,500.00	\$7,500.00
144	633E65521	CABINET, TYPE 332, AS PER PLAN	1	EA	\$15,200.00	\$15,200.00	\$12,800.00	\$12,800.00	\$13,825.00	\$13,825.00
145	633E67100	CABINET FOUNDATION	1	EA	\$1,535.00	\$1,535.00	\$4,740.00	\$4,740.00	\$1,395.00	\$1,395.00
146	633E67200	CONTROLLER WORK PAD	1	EA	\$615.00	\$615.00	\$1,890.00	\$1,890.00	\$565.00	\$565.00
147	633E75001	UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN	1	EA	\$7,700.00	\$7,700.00	\$5,840.00	\$5,840.00	\$6,955.00	\$6,955.00
148	633E99000	CONTROLLER ITEM, MISC.: PREEMPTION, INTERSECTION (OPTICOM GPS)	1	EA	\$16,150.00	\$16,150.00	\$8,900.00	\$8,900.00	\$14,675.00	\$14,675.00
149	804E30010	FAN-OUT KIT, 12 FIBER	1	EA	\$100.00	\$100.00	\$88.00	\$88.00	\$90.00	\$90.00
150	804E32010	DROP CABLE, 12 FIBER	1	EA	\$3,300.00	\$3,300.00	\$2,270.00	\$2,270.00	\$2,970.00	\$2,970.00
151	804E34013	FIBER TERMINATION PANEL, 12 FIBER, AS PER PLAN	1	EA	\$2,000.00	\$2,000.00	\$985.00	\$985.00	\$1,780.00	\$1,780.00
152	804E37000	SPLICE ENCLOSURE, BUTT STYLE	1	EA	\$1,250.00	\$1,250.00	\$1,150.00	\$1,150.00	\$1,130.00	\$1,130.00
153	804E38101	FIBER OPTIC CABLE MEDIA CONVERTER, ETHERNET, AS PER PLAN	1	EA	\$2,400.00	\$2,400.00	\$2,050.00	\$2,050.00	\$2,175.00	\$2,175.00
154	809E60001	CCTV IP-CAMERA SYSTEM, DOME-TYPE, AS PER PLAN	2	EA	\$9,000.00	\$18,000.00	\$6,770.00	\$13,540.00	\$8,200.00	\$16,400.00
155	809E69101	STOP LINE RADAR DETECTION, AS PER PLAN	4	EA	\$15,700.00	\$62,800.00	\$12,300.00	\$49,200.00	\$14,275.00	\$57,100.00
156		ATC V6.24 CONTROLLER, AS PER PLAN	2	EA	\$6,535.00	\$13,070.00	\$5,200.00	\$10,400.00	\$5,940.00	\$11,880.00

your trusted advisor engineers architects planners		advisor engineers architects	SR 63 AT LAWTON DRIVE AND AMERICAN WAY MONROE, OH PROJECT #180691 BID OPENING DATE: JUNE 18, 2021 AT 10:00 AM		FORD DEVELOPMENT CORP.		SUNESIS CONSTRUCTION		BARRETT PAVING MATERIALS INC.	
Item No.	Spec. No.	Item	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost	Unit Cost Total	Item Cost
		MAINTENANCE OF TRAFFIC								
157 158 159 160 161 162 163 164 165 166 167 168 169 170	614E13310 614E13360 614E20560 614E21100 614E22110 614E22360 614E24204 614E24614 614E26200 615E10000 616E10000	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BIDIRECTIONAL) BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL) OBJECT MARKER, TWO WAY WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT WORK ZONE CENTER LINE, CLASS I, 642 PAINT WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT WORK ZONE DOTTED LINE, CLASS III, 8", 642 PAINT WORK ZONE DOTTED LINE, CLASS III, 8", 642 PAINT WORK ZONE STOP LINE, CLASS II, 642 PAINT ROADS FOR MAINTAINING TRAFFIC PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A WATER	120 4 10 10 11 .14 .01 .45 .29 .605 .270 .62 .1 .120 .13	HR EA EA EA MILE MILE MILE MILE FT FT LS SY MGAL	\$100.00 \$2,300.00 \$9.00 \$20.00 \$2,425.00 \$5,460.00 \$3,640.00 \$6.00 \$15.40 \$4,000.00 \$95.00 \$1.00	\$12,000.00 \$9,200.00 \$90.00 \$200.00 \$339.50 \$54.60 \$1,638.00 \$1,055.60 \$3,630.00 \$1,620.00 \$954.80 \$4,000.00 \$11,400.00	\$70.00 \$1,900.00 \$15.00 \$12.00 \$7,400.00 \$9,200.00 \$7,600.00 \$3.00 \$3.00 \$4,100.00 \$75.00 \$1.00	\$8,400.00 \$7,600.00 \$150.00 \$120.00 \$1,036.00 \$92.00 \$4,050.00 \$2,204.00 \$810.00 \$310.00 \$4,100.00 \$9,000.00 \$13.00	\$95.00 \$1,900.00 \$15.00 \$13.00 \$7,370.00 \$9,140.00 \$8,955.00 \$7,550.00 \$2.50 \$2.50 \$5.00 \$4,000.00 \$120.00	\$11,400.00 \$7,600.00 \$150.00 \$150.00 \$130.00 \$1,031.80 \$91.40 \$4,029.75 \$2,189.50 \$1,512.50 \$675.00 \$310.00 \$4,000.00 \$14,400.00 \$325.00
171	622E41100	PORTABLE BARRIER, UNANCHORED INCIDENTALS	340	FT	\$20.00	\$6,800.00	\$17.50	\$5,950.00	\$17.50	\$5,950.00
		INCIDEITALS								
171 172 173	623E10000	MAINTAINING TRAFFIC CONSTRUCTION LAYOUT STAKES AND SURVEYING MOBILIZATION	1 1 1	LS LS LS	\$288,000.00 \$10,000.00 \$100,000.00	\$288,000.00 \$10,000.00 \$100,000.00	\$136,000.00 \$9,300.00 \$74,000.00	\$136,000.00 \$9,300.00 \$74,000.00	\$410,526.00 \$20,000.00 \$75,000.00	\$410,526.00 \$20,000.00 \$75,000.00
	TOTAL BID PROPOSAL				\$2,088,041.44		\$2,098,500.00		\$2,196,399.35	

Barrett had wrong total entered for Line Item 80. Despite this, their total bid matches our