RESOLUTION

- A. WHEREAS, Chapter 791 of the TEXAS GOVERNMENT CODE, also known as the INTERLOCAL COOPERATION ACT, authorizes all local government entities to contract with each other to provide a governmental function or service that each party to the contract is authorized to perform individually and in which the contracting parties are mutually interested; and
- B. WHEREAS, College Station Independent School District ("CSISD"), and the City of College Station ("City") are local government entities, each acting by and through their duly authorized agents (collectively, the "Parties"); and
- C. WHEREAS, CSISD, pursuant to the authority granted under Chapter 791 of the Texas Government Code, desires to enter the Interlocal Agreement attached hereto as Exhibit A ("ILA"), for the purpose of participating with the City in certain infrastructure development associated with the development of Pecan Trail Intermediate School; and
- D. WHEREAS, CSISD agrees that the ILA will mutually benefit each Party and will further each Party's governmental purpose; and
- E. WHEREAS, the Board desires to authorize the execution of the ILA by CSISD, and to authorize the Board President, the Superintendent or their appointed designees, to do any and all things necessary to carry out the terms of the ILA, and take all other action contemplated thereby.

NOW, THEREFORE, on motion made and seconded, it is hereby resolved that:

- 1. The terms and conditions of the ILA, and any other documents necessary to effectuate the ILA, are found to be acceptable and in the best interest of CSISD and its citizens, and are hereby in all things approved.
- 2. The Board further resolves that the ILA as approved by this resolution is in conformity with the Texas Government Code.
- 3. The Board further authorizes the Board President to execute the ILA on behalf of CSISD, and further authorized the Board President, the Superintendent or their appointed designees, to do any and all things necessary to carry out the terms of the ILA, and take all other action contemplated thereby.

Valerie Jochen, President, Board of Trustees of the College Station Independent School District
Date:

EXHIBIT A

Interlocal Agreement with the City of College Station, Texas concerning Pecan Trail Intermediate School

[attached]

INTERLOCAL AGREEMENT

Between the

COLLEGE STATION INDEPENDENT SCHOOL DISTRICT and the CITY OF COLLEGE STATION

This Agreement is entered into this _	day of		, 2016, by and
between the City of College Station,	a Texas home rule	municipal corpora	ation (hereinafter
"CITY"), and the College Station	Independent Sci	hool District, a	Texas political
subdivision (hereinafter "DISTRICT		•	1

WHEREAS, DISTRICT is developing property within the City of College Station, more particularly described as Pecan Trail Intermediate School in College Station, Brazos County, Texas (hereinafter "Property") a description of which is attached hereto as **Exhibit** A; and

WHEREAS, DISTRICT is required and/or desires to construct certain public infrastructure, such as roadways, sidewalks, drainage facilities, deceleration lanes, etc. related to DISTRICT'S proposed development of the Property as an intermediate school; and

WHEREAS, CITY is willing and desirous to participate in the construction of certain infrastructure affecting DISTRICT'S development including those public improvements desired or required by DISTRICT to develop its Property; and

WHEREAS, Chapter 791 of the Texas Government Code, also known as the Interlocal Cooperation Act, authorizes the CITY and the DISTRICT to enter into this Agreement; and

WHEREAS, because of all of the above and in order to comply with CITY's overall development requirements in an efficient and cooperative manner, both DISTRICT and CITY agree that it is in the best interests of the public for CITY to construct certain identified public infrastructure and to have the DISTRICT participate in said improvements monetarily in a manner as set forth herein; and

WHEREAS, the CITY has reviewed the data, reports and analysis, including that provided by DISTRICT'S engineers, and determined that such public improvements qualify for joint CITY-DISTRICT participation; and

WHEREAS, both parties agree as to the nature and proportion of joint participation as further recited herein and as may be required in accordance with section 212.071 et seq, and Chapter 252 of the Texas Local Government Code as well as other applicable law; now therefore

For and in consideration of the recitations above and the promises and covenants herein expressed, the parties hereby agree as follows:

I. DEFINITIONS

- 1.1 Approved Plans means the plans and specifications that meet the requirements of this Agreement, the City of College Station Codes and Ordinances and any other applicable laws and that have been submitted to, reviewed and approved by the City of College Station relating to the Project, and have been submitted to, reviewed and approved by the District relating to the Project.
- **1.2 CITY or College Station** means the City of College Station, a Texas home rule municipal corporation whose principal office is located at 1101 Texas Avenue, College Station, Texas 77840.
- 1.3 DISTRICT means the College Station Independent School District, a Texas political subdivision whose principal office is located at 1812 Welsh, College Station, Texas 77840.
- 1.4 Effective Date. The date on which this Agreement is approved by the last party shall be the date this Agreement goes into effect.
- 1.5 Final Completion. The term "Final Completion" means that all the work on the Project has been completed, all final punch list items have been inspected and satisfactorily completed, all payments to materialmen and subcontractors have been made, all documentation, and all closeout documents have been executed and approved as required, all Letters of Completion and other CITY documentation have been issued for the Project, all reports have been submitted and all reporting requirements have been met.
- 1.6 Property means that one certain tract of land generally located west of Greens Prairie Elementary School and southwest of the intersection of Greens Prairie Trail and Royder Road and as further described in Exhibit A attached hereto and incorporated herein and made a part hereof.
- 1.7 Project means the construction of a portion of Greens Prairie Trail and related improvements, including but not limited to; pavement, pavement markings, signage, signalization, drainage structures, sidewalks, and lighting along Greens Prairie Trail as detailed in **Exhibit B** attached hereto and incorporated herein by reference.

II. DISTRICT COST PARTICIPATION

2.1 Agree to Participate. The CITY has budgeted Five Million Three Hundred Ninety-Five Thousand Dollars (\$5,395,000.00) for the Project in order to address traffic congestion and improve mobility in the area. The CITY will design and construct the project. The DISTRICT agrees to participate financially in the Project for the actual cost of the items detailed as the responsibility of the DISTRICT in Exhibit C up to the maximum amount of Four Hundred Thirty Five Thousand Dollars and No Cents (\$435,000.00) as set forth

herein. In compliance with Section 791.011(d)(3) of the Texas Government Code, the District's payments hereunder shall be made from current revenues available to the District.

- **2.2 Public Bidding.** The Project must be competitively bid pursuant to Chapter 252 Texas Local Government Code, as amended and other applicable law.
- **2.3** Cost of Project. The CITY'S engineer's detailed cost estimate of the Project is attached hereto and incorporated herein as **Exhibit C**.
- **2.4 Application for Payment.** The CITY will make application to the DISTRICT for payment to the CITY at the following Project milestones:
 - (1) Upon award of the construction contract for the Project, the CITY will request one-half of the total payment from the DISTRICT for the actual cost of the items detailed as the responsibility of the DISTRICT as set forth in **Exhibit C**.
 - (2) Upon Final Completion of the construction contract for the Project, the CITY will request one-half of the total payment from the DISTRICT for the actual cost of the items detailed as the responsibility of the DISTRICT as set forth in **Exhibit C**.
- **2.5 Time of Payment.** Upon completion of each milestone recited above, CITY shall send a written invoice to DISTRICT. DISTRICT agrees that it will pay same within 30 days of receipt.

III. GOVERNMENTAL IMMUNITY AND RELEASE

DISTRICT and CITY are both political subdivisions of the state of Texas and enjoy governmental immunity. By entering into this Agreement, neither DISTRICT nor CITY consents to suit, the waiver of their respective governmental immunity or the waiver of limitation as to damages under the Texas Tort Claims Act.

The CITY and DISTRICT each individually agree to hold the other harmless from and against any and all claims, losses, damages, causes of action, suits, and liabilities of every kind, including all expenses of litigation, court costs, and attorney's fees, for injury or death of any person, for damage to any property, arising out of or in connection with the obligations pursuant to this Agreement.

IV. PROJECT AND CONSTRUCTION

- **4.1 Right to Inspect the Work.** DISTRICT may inspect construction of the Project for compliance with the approved plans during construction. CITY will assign a construction inspector to the Project who will be responsible for ensuring the work and materials furnished are in compliance with the Approved Plans.
- **4.5** Requirements of Applicable rules remain. This Agreement does not alter, amend modify or replace any other requirements contained in the Code of Ordinances, Unified Development Code, or other applicable law.

V. GUARANTEE OF PERFORMANCE AND PAYMENT

Bonding Requirements of City. CITY shall ensure that the prime contractor of the Project execute to the CITY a performance bond and/or a payment bond as required pursuant to chapter 2253 Texas Government Code.

VI. GENERAL PROVISIONS

- **6.1** Amendments. No amendment to this Agreement shall be effective and binding unless and until it is reduced to writing and signed by duly authorized representatives of both parties.
- **6.2** Choice of law and Venue. This Agreement has been made under and shall be governed by the laws of the State of Texas. Performance and all matters related thereto shall be in Brazos County, Texas, United States of America.
- **6.3** Authority to enter into Agreement. Each party represents that it has the full power and authority to enter into and perform this Agreement. The person executing this Agreement on behalf of each party has been properly authorized and empowered to enter into this Agreement. The person executing this Agreement on behalf of DISTRICT represents that he or she is authorized to sign on behalf of DISTRICT and agrees to provide proof of such authorization to the CITY upon request.
- **6.4** Agreement read. The parties acknowledge that they have read, understand and intend to be bound by the terms and conditions of this Agreement.
- **6.5 Notice.** Any notice sent under this Agreement (except as otherwise expressly required) shall be written and mailed, or sent by electronic or confirmed by mailing written confirmation at substantially the same time as such electronic or personally delivered to an officer of the receiving party at the following addresses:

DISTRICT:

Superintendent Dr. Clark Ealy College Station ISD 1812 Welsh Street College Station, Texas 77840

CITY:

City Manager Kelly Templin City of College Station P. O. Box 9960 College Station, TX 77842

List of Exhibits:

- A A description of the Property
- B A description of the Project
- C Engineer's estimate of the costs of the Project

By: ______ Date: _____ CITY: By: _____ Mayor Date: _____

City Secretary	
Date:	
APPROVED:	
City Manager Date:	
City Attorney Date:	

Exhibit A

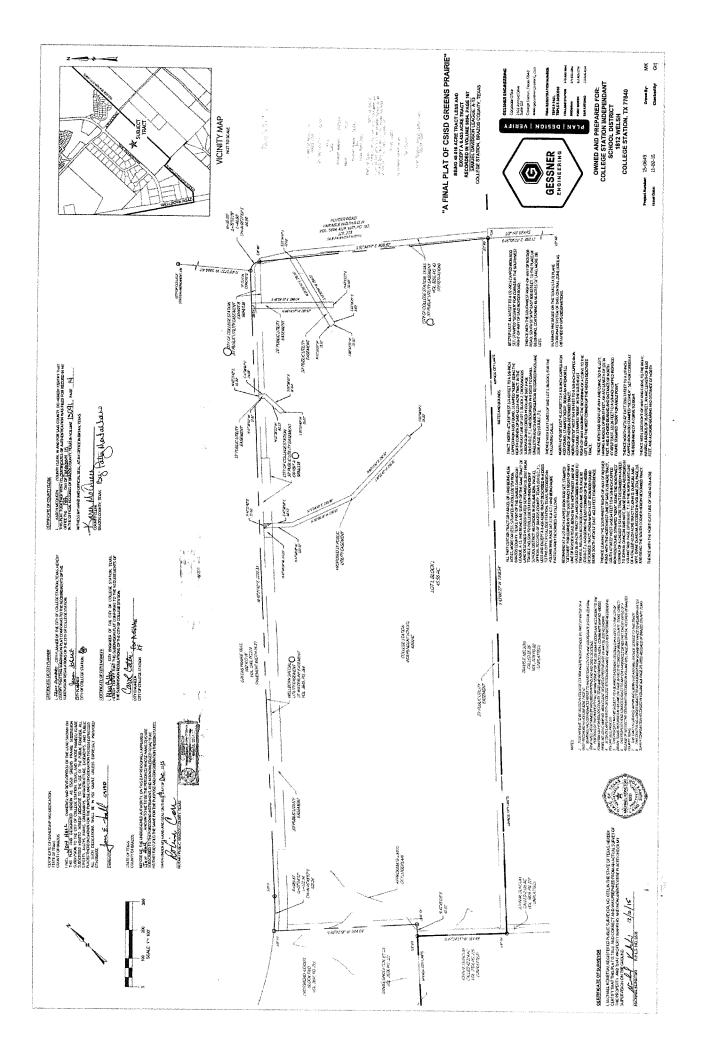


Exhibit B

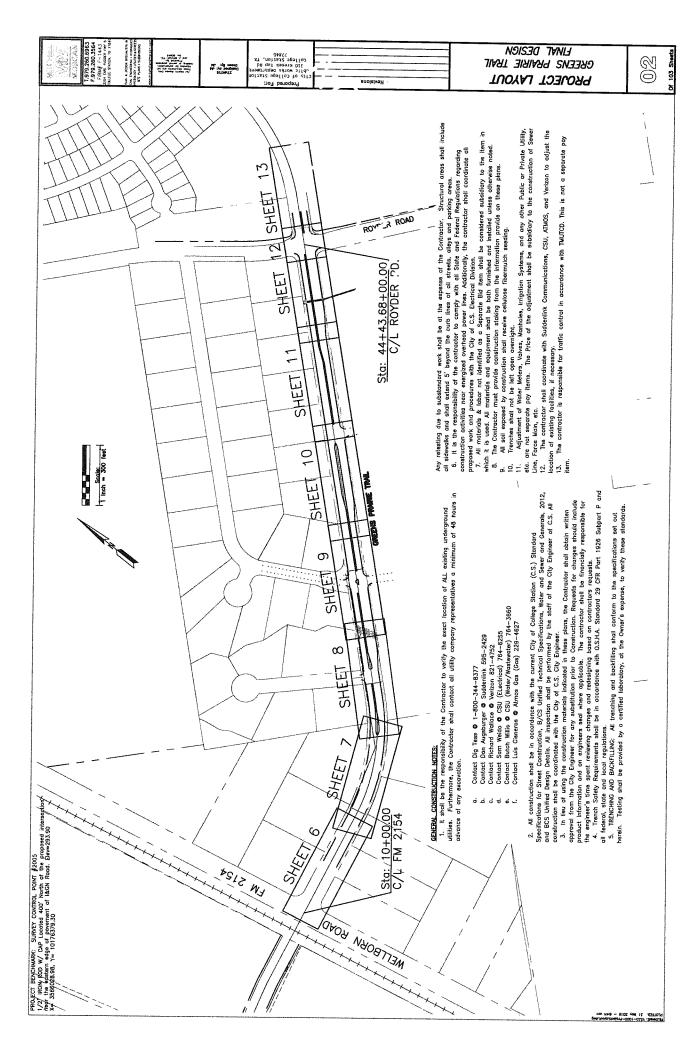


Exhibit C

Greens Prairie Trail Preliminary Engineering Construction Cost Estimate

Greens Prairie Trail Preliminary Engineering Cost Estimate

				Total Contract						
Item No.		Description	Quant	t	Jnit Price		Extended	CSISD Qty.	c	SISD COST
1	LS	Mobilization	1	\$	420,653.53	\$	420,653.53	•		
2	Month	Traffic Control	7	\$	7,000.00	\$	49,000.00			
3	Acre	Prepare ROW	8	\$	6,000.00	\$	48,000.00			
4 5	S.Y.	Removed Asphalt Pavement	8310	\$	8.00	\$	66,480.00			
6	LF 50	SWPPP- Silt Fence	700	\$	2.50	\$	1,750.00			
7	Ea. Ea.	SWPPP- Inlet Protections	8.	\$	300.00	\$	2,400.00			
8	C.Y.	SWPPP- Construction Entrance	1	\$	2,500.00	\$	2,500.00			
9	C.Y.	Roadway Excavation	18102	\$	5.00	\$	90,510.00	1357.826492	\$	6,789.13
10	C.Y.	Roadway Fill	4729	\$	5.00	\$	23,645.00			
11	S.Y.	Roadway-Haul off Select Fill	13374	\$	5.00	\$	66,870.00			
12	S.Y.	LIME STABILIZED SUBGRADE (SPECIAL SPECIFICATION)	6123	\$	10.00	\$	61,230.00			
13	S.Y.	4" Topsoil (from salvage)	23035	\$	7.00	\$	161,245.00	1461.423667	\$	10,229.97
14	S.Y.	Cellulose Fiber Mulch Seeding	7226	\$	4.00	\$	28,904.00			
15	1K Gal.	Vegetative Watering	5188	\$	0.45	\$	2,334.60			
16	Hr.	Proof Rolling	40	\$	100.00	\$	4,000.00			
17	S.Y.	Stamped Colored Concrete (medians)	20	\$	120.00	\$	2,400.00			
18	S.Y.	Gray Concrete Medians	1359 21	\$	60.00	\$	81,540.00			
19	S.Y.	Stone Rip Rap (Common, Ungrouted)(TxDOT Item 432)	354	\$ \$	50.00	\$	1,050.00			
20	S.Y.	9" CSCP	26330	۶ \$	45.00 58.00	\$	15,930.00			
21	L.F.	Monolithic Curb	11040	\$	6.00	\$	1,527,140.00	1461.423667	\$	84,762.57
22	S.Y.	4" Sidewalk	9709	\$	50.00	\$ \$	66,240.00			
23	Ea.	Handicap Ramps	22	\$	500.00	۶ \$	485,450.00			
24	S.Y.	Driveways	360	\$	55.00	۶ \$	11,000.00			
25	S.Y.	Asphalt Tie Ins	442	\$	55.00	۶ \$	19,800.00 24,310.00			
26	L.F.	18" RCP	197	\$	75.00	\$	14,775.00			
27	L.F.	24" RCP	697	\$	100.00	\$	69,700.00			
28	L.F.	30" RCP	950	\$	130.00	\$	123,500.00			
29	L.F.	36" RCP	359	\$	150.00	\$	53,850.00			
30	L.F.	10x8-RCB	343	\$	1,000.00	\$	343,000.00	38.1	\$	38,100.00
31	Ea.	11' Tall Parallel Culvert Wings (Section 33 40 05)	2	\$	25,000.00	\$	50,000.00	30.2	~	30,100.00
32	S.F.	Cast In Place Concrete Retaining Walls	1800	\$	35.00	\$	63,000.00			
33	L.F.	HandRail	747	\$	60.00	\$	44,820.00			
34	Ea.	5' BCS Std Inlet	5	\$	2,500.00	\$	12,500.00			
35	Ea.	5' BCS Special Inlet	2	\$	2,500.00	\$	5,000.00			
36	Ea.	10' BCS Std Inlet	2	\$	3,500.00	\$	7,000.00			
37	Ea.	10' BCS Special Inlet	1	\$	4,000.00	\$	4,000.00			
38	Ea.	Junction Box	3	\$	2,000.00	\$	6,000.00			
39	Éa.	Special Junction Box (8'x10')	1	\$	5,000.00	\$	5,000.00			
40	Ea.	Open Back 10' BCS Inlet	1	\$	5,000.00	\$	5,000.00			
41	Ea.	36" SET	1	\$	2,000.00		2,000.00			
42	Ea.	Connect to Existing Box Culvert	2	\$	1,000.00	\$	2,000.00			
43	L.F.	2" PVC DUCT IN BANK	4584	\$		\$	68,760.00			
44	L.F.	4" PVC DUCT IN BANK	2810	\$		\$	28,100.00			
45 46	L.F. L.F.	Ductbank - 4" (4x1") PVC	3812	\$		\$	95,300.00			
47	L.F.	#4 x 2 + 1#8 Copper Conductors	3411	\$	20.00		68,220.00			
48	Ea.	Provide F.O. Cable (to be pulled by CoCS) Street Light	5100	\$		\$	102,000.00			
49	Ea.	F.O. Pull Box	15	\$	3,000.00		45,000.00			
50	La.	Transformer Pad	11	\$ \$	1,000.00		11,000.00			
51	Ea.	Pavement Markings: Arrows	5 27	\$	1,000.00		5,000.00			
52	Ea.	Pavement Markings: Arrows Pavement Markings: "ONLY"	27 16	\$		\$	5,400.00			
53	Ea.	Bike Lane Symbol	16 11	\$ e		\$	3,760.00			
54	Ea.	Bike Lane Arrow	11	\$ \$		\$ •	1,650.00			
55	L.F.	Stripe: 4" White	6085	\$ \$		\$ \$	1,650.00 5,780.75			
56	L.F.	Stipe: 4" White Dashed	1778	۶ \$		\$ \$	5,780.75 1,689.10			
57	L.F.	Stripe: 4" Black	1506	\$	0.95					
		- Strip and the second of	1500	ب	0.55	~	1,430.70			

Greens Prairie Trail

Preliminary Engineering Construction Cost Estimate

58	L.F.	Stripe: 8" White	2424	,		_				
59	L.F.	Stop Bar, 24" Wide	2421 1598	\$	1.80		4,357.80			
60	L.F.	Stripe: 4" Yellow	1598	\$	6.20		9,907.60			
61	Ea.	Raised Pavement Marker, Type II-A-A	132	\$	1.00		1,593.00			
62	Ea.	Raised Pavement Marker, Type I -C	58	\$ \$	6,75		891.00			
63	Ea.	Raised Pavement Marker, Type I-A	28	۶ \$	6.75		391.50			
64	Ea.	Raised Pavement Marker, Type II-C-R	35	<i>\$</i>	6.75		189.00			
65	Ea.	Small Roadside Signs	26	ج \$	6.75	- 1	236.25			
66	L.F.	12" PVC Water Line	145	\$ \$	625.00		16,250.00			
67	L.F.	6" PVC Water Line	250	۶ \$	65.00 45.00		9,425.00			
68	L.F.	3" PVC Water Line	105	\$	30.00	-	11,250.00			
69	L.F.	18" Steel Casing by Open Cut	206	\$	100.00		3,150.00 20,600.00			
70	L.F.	30" Steel Casing by Open Cut	121	\$	130.00		15,730.00			
71	Ea.	12 GV	4	\$	800.00		3,200.00			
72	Ea.	6" GV	2	\$	600.00		1,200.00			
73	Ea.	12x6 Tee	2	\$	300.00	\$	600.00			
74	Ea.	12"x22.5 Bend	4	\$	300.00	\$	1,200.00			
75	Ea.	Fire Hydrant	2	\$	3,000.00	\$	6,000.00			
76	Ea.	6x3 Reducer	2	\$	300.00	\$	600.00			
77	Ea.	3"x90 Bend	1	\$	150.00	\$	150.00			
78	L.F.	Replace Existing Barbed Wire Fence	680	\$	12.00	\$	8,160.00			
79	Ea.	Mail box on Post (per special conditions)	5	\$	150.00	\$	750.00			
80	Hr.	Tree Pruning	24	\$	100.00	\$	2,400.00			
		Total Roadway Items:				\$	4,627,188.83		\$	139,881.67
		Signal Items							•	,
		Cost and installation of "P" Style NEMA Traffic Cabinet (PT-								
81	Ea.	P44168TS2-1-CS) w/Det. Rack, Loadswitches, EDI Conflict	1	\$	14,000.00					
		Monitor (MMU-16LEip w/ Ethernet Port)	-	~	1-,000.00					
						\$	14,000.00	1	\$	14,000.00
82	Ea.	Cost and installation of Siemens M52L Controller# 9132-	1	\$	6,000.00					
		0000-008 w/ AAD17047-001 Large Display		·	-,	\$	6,000.00	1	\$	6,000.00
83	Ea.	Comnet Managed Ethernet Switch (16) w/fiber SFP Modules	1	\$	200.00					
		Cost and installation of 4-Section, 12-inch, LED Signal				\$	200.00	1	\$	200.00
84	Ea.	Headw/Louvered Black Aluminum Backplate (Arr-R Arr-Y	2	۸.	050.00					
٥.		Arr-Y Arr-G)	3	\$	850.00	بم	3.550.00	2		
		Cost and installation of 3-Section, 12-inch, LED Signal Head				\$	2,550.00	3	\$	2,550.00
85	Ea.	w/Louvered Black Aluminum Backplate (R-Y-G)	8	\$	700.00	\$	E 600 00	0		5 600 00
	_	Cost and installation of Streetscape Signal Pole, 30 ft-long,				J.	5,600.00	8	\$	5,600.00
86	Ea.	Bronze, Powder Finished	4	\$	14,500.00	\$	58,000.00	4	\$	58,000.00
		Cost and installation of 11-ft long Streetscape Pedestal				4	30,000.00	4	ş	58,000.00
87	Ea.	Pole, Bronze, Powder Finished over Galvanized Steel w/	4	\$	1,500.00					
		Flanged Base and Pole Collars		•	-,	\$	6,000.00	4	\$	6,000.00
		Cost and installation of Streetscape Mast Arm, 28 ft-long,				•	-,	•	~	0,000,00
88	Ea.	Bronze, Powder Finished Over Galavanized Steel	1	\$	2,500.00					
		w/Flanged Base			•	\$	2,500.00	1	\$	2,500.00
		Cost and installation of Streetscape Mast Arm, 36 ft-long,					,		•	_,0.50.00
89	Ea.	Bronze, Powder Finished Over Galavanized Steel	1	\$	3,000.00					
		w/Flanged Base				\$	3,000.00	1	\$	3,000.00
		Cost and ins tallation of Streetscape Mast Arm, 44 ft-long,								
90	Ea.	Bronze, Powder Finished Over Galavanized Steel	2	\$	7,500.00					
	_	w/Flanged Base				\$	15,000.00	2	\$	15,000.00
91	Ea.	Wind Damper Assembly for each mast arm	4			\$	-	4	\$	-
02	r	Cost and installation of 1-Section LED, 16-inch Pedestrian	_							
92	Ea.	Countdown Signal Head, w/9" Symbol/Man (Black)	8	\$	600.00					
						\$	4,800.00	8	\$	4,800.00
93	Ea.	Cost and installation of Astro-Brac Cable Mount Assy (AB- 0131-1-Way Ped Assy w/84" Cable)	8	\$	200.00	ب	4 400	_		
		OLDI I Way Feu Mosy W/O4 Cable)				\$	1,600.00	8	\$	1,600.00

Greens Prairie Trail Preliminary Engineering Construction Cost Estimate

94	Ea.	Educational "Push Button To Cross Street" Sign 9"x15" R10- 3eR	4	\$	1,200.00	\$	4,800.00	4	\$	4,800.00
95	Ea.	Educational "Push Button To Cross Street" Sign 9"x15" R10-	4	\$	1,200.00		,,555,65	7	Ţ	4,000.00
96	Ea.	3eL Cost and installation of ATB2 LED Luminaires, w/15-ft-long				\$	4,800.00	4	\$	4,800.00
		Streetscape Support Arms, Bronze Cost and installation of Pull Boxes w/Locking Cover, Type D	2	\$	1,500.00	\$	3,000.00	2	\$	3,000.00
97	Ea.	w/Legend "High Voltage Traffic Signal"	4	\$	850.00	\$	3,400.00	4	\$	3,400.00
98	Ea.	Cost and installation of Stainless Steel Meter Pedestal Service, 4-Terminal, 125-am, Twin-Link Connectors, for	1	<u> </u>	E 000 00					
		Direct Burial, including conduit to power source	1	\$	5,000.00	\$	5,000.00	1	.	5 000 00
99	Ea.	Cost and installation of Peek Model #PB2000-ITS Battery Backup System w/ Ethernet Port, w/ Cabinet and Foundation w/batteris	1	\$	9,000.00			1	\$	5,000.00
100	Ea.	Cost and installation of Concrete Signal Controller	1	\$	3,000.00	\$	9,000.00	1	\$	9,000.00
101	Ea.	Foundation Cost and installation of Signal Pole Foundation, 36-inch				\$	3,000.00	1	\$	3,000.00
		Diameter, 15-ft Deep Cost and installation of Pedestal Pole Foundation, 24-inch	4	\$	300.00	\$	1,200.00	4	\$	1,200.00
102	Ea.	Diameter, 6-ft Deep Cost and installation of Conduit, 2"-Diameter, Schedule 40	4	\$:	250.00	\$	1,000.00	4	\$	1,000.00
103	L.Ft.	PVC	175	\$	10.00	\$	1,750.00	175	\$	1,750.00
104	L.Ft.	Cost and installation of Conduit, 2"-Diameter, Schedule 40 PVC Bore	440	\$	17.00	\$	7,480.00	440	\$	
105	L.Ft.	Cost and installation of Conduit, 3"-Diameter, Schedule 40 PVC	95	\$	14.00	,				7,480.00
106	L.Ft.	Cost and installation of Conduit, 3"-Diameter, Schedule 40 PVC Bore	110	\$	20.00	\$	1,330.00	95	\$	1,330.00
107	L.Ft.	Cost and installation of Conduit, 4"-Diameter, Schedule 40	460	\$		\$	2,200.00	110	\$	2,200.00
108	L.Ft.	PVC Cost and installation of Conduit, 4"-Diameter, Schedule 40			15.00	\$	6,900.00	460	\$	6,900.00
		PVC Bore	220	\$	22.00	\$	4,840.00	220	\$	4,840.00
109	L.Ft.	Cost and installation of 7/C #14 AWG Stranded Signal Cable	1213	\$	2.00	\$	2,426.00	1213	\$	2,426.00
110	L.Ft.	Cost and installation of 5/C #14 AWG Stranded Signal Cable	1502	\$	1.50	\$	2,253.00	1502	\$	2,253.00
111	L.Ft.	Cost and installation of 3/C #4 Power Cable	155	\$	4.00	\$	620.00	155	\$	620.00
112	L.Ft.	Cost and installation of 3/C #16 Power Cable	650	\$	1.00	\$	650.00	650		
113	L.Ft.	Cost and installation of THHN 3-1/C #10 Luminaire Cable	340	\$	2.00	\$			\$	650.00
114	L.Ft.	Cost and installation of Bare Electrical Conductor #6 Wire (Stranded) for Grounding	1560	\$	1.00	•	680.00	340	\$	680.00
115	Ea.	Cost and installation of Iteris RZ4A Advanced WDR Camera	4	\$	5,500.00	\$	1,560.00	1560	\$	1,560.00
116	L.Ft.	Coast and installation of Composite 8281 Coax/16 AWG				\$	22,000.00	4	\$	22,000.00
		power cable Cost and installation of Radar Advance Detection Device	730	\$	1.10	\$	803.00	730	\$	803.00
117	Ea.	(RADD) (Wavetronix Smart Sensor Advance w/Smart Sensor Mount)	2	\$	6,000.00	\$	12,000.00	2	\$	12,000.00
118	Ea.	Cost and installation of Pan Tilt Zoom CCTV Camera	1	\$	9,000.00	\$	9,000.00	1	\$	9,000.00
119	Ea.	Cost and installation of Wavetronix Detector Rack Cards (2- 14-Channel)	6	\$	600.00	\$	3,600.00	6	\$	3,600.00

Greens Prairie Trail Preliminary Engineering Construction Cost Estimate

120	Éa.	Cost and installation of Wavetronix Sensor Cable Junction Box	6	\$	550.00	Ś	3,300.00	6	,	7 700 00
121	Ea.	Cost and installation of Wavetronix Intersection Pre- assembled Backplate-AC	2	\$	3,000.00	\$	6,000.00		\$	3,300.00
122	L.Ft.	Cost and installation of Orion Wire Combo 2207-2002				ڔ	6,000.00	2	\$	6,000.00
122	L.Fl.	PVCGY Wavetronix Smart Sensor 6-Conductor Cable for RADD Detectors	1036	\$	3.00	\$	3,108.00	1036	\$	3,108.00
123	Ea.	Cost and installation of Priority Contol System Detector (3M Opticom Model 721)	4	\$	850.00	\$	·		·	·
124	L.Ft.	Cost and installation of Model 138 Detector Cable (for GTT	688	\$	2.00		3,400.00	4	\$	3,400.00
125	Ea.	Opticom Model 721) Cost and installation of Confirmation Lights, w/Power				\$	1,376.00	688	\$	1,376.00
		Cable Cost and installation of Misc. Construction Materials,	4	\$	350.00	\$	1,400.00	4	\$	1,400.00
126	L.Sum	including Dampers	1	\$	1,200.00	\$	1,200.00	1	\$	1,200.00
127	Ea.	GTT Model 764 Multimode Phase Selector Card (Infrared)	1	\$	4,000.00	Ś	4,000.00	1	\$	4,000.00
128	Ea.	GTT Opticom Model 760 Card Rack	1	\$	350.00	\$	350.00	1	\$	350.00
129	L.Ft.	Fiber Optic Cable	150	\$	6.50	\$	975.00	150	\$	975.00
130	Ea.	Fiber Optic Pull Box	2	\$	850.00	\$	1,700.00	2	\$	1,700.00
		Cost and installation of "Left Turn Yield on Flashing Yellow		•		_	2,700.00	_	7	1,700.00
131	Ea.	Arrow" sign (36"x42")(R10-17T) on Signal Mast Arm (3M	3	\$	250.00					
		DG3 Material)				\$	750.00	3	\$	750.00
132	Ea.	Cost and installation of R3-27 Sign (36"x36") on Signal Mast Arm (3M DG3 Material)	1	\$	250.00	\$	250.00	1	\$	250.00
133	Ea.	Cost and installation of R3-8CT Sign (30"x30") on Signal Mast Arm (3M DG3 Material)	1	\$	250.00	\$	250.00			
134	Ea.	Cost and installation of R3-8LR Sign (30"x30") on Signal	1	\$	250.00			1	\$	250.00
		Mast Arm (3M DG3 Material) Cost and installation of Overhead Street Name Sign		•		\$	250.00	1	\$	250.00
135	Ea.	(Greens Prairie Trail 192" x 24") including mounting	1	\$	750.00					
		brackets and hardware	1	ڊ.	730.00	\$	750.00	1	. بم	750.00
		Cost and installation of Overhead Street Name Sign				Ş	750.00	1	\$	750.00
136	Ea.	(Ledgstone Trail 132" x 24") including mounting brackets	2	\$	500.00					
		and hardware	_	*	550,05	\$	1,000.00	2	\$	1,000.00
			TOTA	L SIGN	AL COST:	\$	264,601.00			64,601.00
			TOTAL RO			Š	4,627,188.83			39,881.67
			TOTAL PROJECT COST:			\$	4,891,789.83			04.482.67
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