

## 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 Wellborn Middle 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 Wellborn Middle 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 \_\_\_\_\_, 2017, by and between the **City of College Station**, a Texas home rule municipal corporation (hereinafter "CITY"), and the **College Station Independent School District**, a Texas political subdivision (hereinafter "DISTRICT").

WHEREAS, DISTRICT is developing property within the City of College Station, more particularly described as Wellborn Middle 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 a middle 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 Royder Road and northwest 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 Royder Road and related improvements, including but not limited to; pavement, pavement markings, signage, signalization, drainage structures, sidewalks, and lighting along Royder Road 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 Four Million Nine Hundred Thirty Thousand Dollars (\$4,930,000.00) 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 Fifty Thousand Dollars and No Cents (\$450,000.00) 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.

**4.2 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**

**5.1 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

**DISTRICT:**

\_\_\_\_\_  
By: \_\_\_\_\_  
Date: \_\_\_\_\_

**CITY:**

By: \_\_\_\_\_  
Mayor  
Date: \_\_\_\_\_

**ATTEST:**

\_\_\_\_\_  
City Secretary  
Date: \_\_\_\_\_

**APPROVED:**

\_\_\_\_\_  
City Manager  
Date: \_\_\_\_\_

\_\_\_\_\_  
City Attorney  
Date: \_\_\_\_\_

\_\_\_\_\_  
Chief Financial Officer  
Date: \_\_\_\_\_

Exhibit A



Exhibit B



Exhibit C

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
<b>GENERAL</b>							
1	1	-	LS	General Overhead for all Work including Mobilization, Bonds, Insurance, and Related Items	\$ 250,000.00	\$ 250,000.00	\$ -
2	1	-	LS	Clear, Grub and Dispose of Vegetation/Debris	\$ 10,000.00	\$ 10,000.00	\$ -
3	3,445	-	LF	SWPPP- Silt Fence	\$ 3.00	\$ 10,335.00	\$ -
4	88	-	SY	SWPPP-Rock Rip Rap	\$ 60.00	\$ 5,280.00	\$ -
5	21	-	EA	SWPPP-Inlet Protection	\$ 250.00	\$ 5,250.00	\$ -
6	8	-	EA	SWPPP-Rock Filter Dam	\$ 2,000.00	\$ 16,000.00	\$ -
7	4	-	EA	SWPPP-Hay Bale	\$ 250.00	\$ 1,000.00	\$ -
8	19,795	-	SF	Turf Reinforcement Mat	\$ 2.50	\$ 49,487.50	\$ -
9	2,180	-	SF	Solid Sod	\$ 1.00	\$ 2,180.00	\$ -
10	1.33	-	Mo	Hydromulch Seeding all Disturbed Areas	\$ 2,500.00	\$ 3,325.00	\$ -
11	9	-	Mo	Traffic Control for Street Improvements	\$ 10,000.00	\$ 90,000.00	\$ -
12	1	-	LS	660 LF of 6' Temporary Construction Fencing	\$ 10,000.00	\$ 10,000.00	\$ -
13	1	-	LS	Regrade Creek Including Compaction and Moisture Adjustment	\$ 25,000.00	\$ 25,000.00	\$ -
<b>Subtotal - General Items</b>						<b>\$ 478,000</b>	<b>\$ -</b>
<b>PAVING AND GRADING</b>							
14	30	-	Sta	ROW Preparation	\$ 500.00	\$ 15,178.50	\$ -
15	2,819	-	CY	Roadway Excavation	\$ 10.00	\$ 28,190.00	\$ -
16	4,775	-	CY	Roadway Embankment	\$ 12.00	\$ 57,300.00	\$ -
17	5,772	-	SY	Demo & Remove Existing HMA Pavement & Roadway Section	\$ 4.00	\$ 23,088.00	\$ -
18	373	-	SY	Demo & Remove Existing Reinforced Concrete Pavement and Driveway	\$ 10.00	\$ 3,730.00	\$ -
19	112	-	SY	4" Thick Reinforced Concrete Residential Driveway Repair (#3 bars 12" OCEW)	\$ 45.00	\$ 5,040.00	\$ -
20	55	223	SY	6" Thick Reinforced Concrete Commercial Driveway Repair (#3 bars 12" OCEW)	\$ 50.00	\$ 2,750.00	\$ 11,150.00
21	913	-	SY	HMAC Transition	\$ 40.00	\$ 36,520.00	\$ -
22	16,322	394	SY	Furnish Labor and Equipment Required for 8" Thick Chemically Stabilized Subgrade	\$ 4.50	\$ 73,449.00	\$ 1,773.00
23	159	4	TON	Lime	\$ 195.00	\$ 31,005.00	\$ 780.00
24	207	5	TON	Fly Ash	\$ 100.00	\$ 20,700.00	\$ 500.00
25	14,499	394	SY	9" Thick Reinforced Concrete Pavement (#4 bars at 12" OCEW)	\$ 50.00	\$ 724,950.00	\$ 19,700.00
26	6,264	-	LF	6" Monolithic Concrete Curb (B/CS Detail ST1-02)	\$ 5.00	\$ 31,320.00	\$ -
27	4,253	-	SY	4" Thick Reinforced Concrete Sidewalk (8' & 10' Wide)	\$ 50.00	\$ 212,638.89	\$ -
28	948	-	SY	4" Thick Colored Stamped Concrete Median	\$ 65.00	\$ 61,642.10	\$ -
29	1	-	EA	6' Wide Sidewalk Ambulatory Ramp (B/CS Detail SW3-03)	\$ 1,500.00	\$ 1,500.00	\$ -
30	10	-	EA	8' Wide Sidewalk Ambulatory Ramp (B/CS Detail SW3-03)	\$ 2,000.00	\$ 20,000.00	\$ -

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
31	7	-	EA	10' Wide Sidewalk Ambulatory Ramp (B/CS Detail SW3-03)	\$ 2,500.00	\$ 17,500.00	\$ -
32	4	-	EA	Reinforced Concrete Median Nose	\$ 2,000.00	\$ 8,000.00	\$ -
33	30	-	LF	Pedestrian Guardrail (Powder Coated Black)	\$ 40.00	\$ 1,200.00	\$ -
34	1,292	-	LF	Barbed Wire Fence	\$ 10.00	\$ 12,920.00	\$ -
35	20	-	SY	Concrete Rip Rap(B/CS Detail D2-01)	\$ 60.00	\$ 1,200.00	\$ -
<b>Subtotal - Paving and Grading Items</b>						<b>\$ 1,390,000.00</b>	<b>\$ 34,000.00</b>
<b>STORM SEWER IMPROVEMENTS</b>							
36	1	-	LS	Demo and Remove Existing CMP, RCP, and CPP Culverts Including SETs	\$ 1,000.00	\$ 1,000.00	\$ -
37	3	-	EA	4:1 18" SET	\$ 1,500.00	\$ 4,500.00	\$ -
38	3	-	EA	10' Recessed Curb Inlet (B/CS Detail D1-00)	\$ 5,000.00	\$ 15,000.00	\$ -
39	1	-	EA	20' Recessed Curb Inlet (B/CS Detail D1-00)	\$ 7,500.00	\$ 7,500.00	\$ -
40	10	-	EA	10' Recessed Curb Inlet [5'Box with 5' Extension] (B/CS Detail D1-00)	\$ 5,000.00	\$ 50,000.00	\$ -
41	3	-	EA	15' Recessed Curb Inlet [10'Box with 5' Extension] (B/CS Detail D1-00)	\$ 7,500.00	\$ 22,500.00	\$ -
42	2	-	EA	20' Recessed Curb Inlet [15'Box with 5' Extension] (B/CS Detail D1-00)	\$ 10,000.00	\$ 20,000.00	\$ -
43	3	-	Ea	3' Type E Area Inlet	\$ 3,500.00	\$ 10,500.00	\$ -
44	1	-	EA	4' Junction Box (B/CS Detail D1-02)	\$ 4,500.00	\$ 4,500.00	\$ -
45	1	-	EA	5' Junction Box (B/CS Detail D1-02)	\$ 5,000.00	\$ 5,000.00	\$ -
46	2	-	EA	7' Junction Box (B/CS Detail D1-02)	\$ 5,500.00	\$ 11,000.00	\$ -
47	425	-	LF	5x3' ASTM C-1577 Pre-Cast Concrete Gasketed (ASTM 1677) Box Culvert with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 400.00	\$ 170,000.00	\$ -
48	100	-	LF	4x3' ASTM C-1577 Pre-Cast Concrete Gasketed (ASTM 1677) Box Culvert with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 350.00	\$ 35,000.00	\$ -
49	280	-	LF	4x2' ASTM C-1577 Pre-Cast Concrete Gasketed (ASTM 1677) Box Culvert with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 350.00	\$ 98,000.00	\$ -
50	655	-	LF	42" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 175.00	\$ 114,625.00	\$ -
51	390	-	LF	36" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 165.00	\$ 64,350.00	\$ -
52	204	-	LF	30" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 125.00	\$ 25,500.00	\$ -
53	190	-	LF	24" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 95.00	\$ 18,050.00	\$ -
54	664	-	LF	18" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching with Structural Backfill	\$ 70.00	\$ 46,480.00	\$ -
55	79	-	LF	18" Diameter ASTM C-76 Class III Gasketed RCP Storm Sewer Pipe with Cement Stabilized Sand Bedding & Haunching	\$ 68.00	\$ 5,372.00	\$ -
56	1	-	LS	12" Brick Plug with Mortar	\$ 1,000.00	\$ 1,000.00	\$ -

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
57	1	-	EA	5'x3' Concrete Headwall & End Wall with Wings	\$ 15,000.00	\$ 15,000.00	\$
58	1	-	EA	TxDOT 45" -18" Headwall with Wings	\$ 5,000.00	\$ 5,000.00	\$
59	2,987	-	LF	Trench Safety System for Storm Sewer Improvements	\$ 5.00	\$ 14,935.00	\$
60	2,987	-	LF	TV Inspection of Storm Sewer System (All Sizes)	\$ 4.00	\$ 11,948.00	\$
<b>Subtotal - Storm Sewer Items</b>						<b>\$ 777,000</b>	<b>\$ -</b>
<b>SANITARY SEWER IMPROVEMENTS</b>							
61	9	-	EA	Adjust Existing Sanitary Sewer Manhole to Grade	\$ 300	\$ 2,700	\$
62	60	-	LF	8" ASTM D3034 SDR 26 PVC Sanitary Sewer Line	\$ 50	\$ 3,000	\$
63	2	-	EA	8" Ductile Iron Plug	\$ 200	\$ 400	\$
<b>Subtotal - Sanitary Sewer Items</b>						<b>\$ 6,100</b>	<b>\$ -</b>
<b>WATER LINE IMPROVEMENTS</b>							
64	-	560	LF	4" Water Line: AWWA C-900 DR 14 PVC with Bank Sand Embedment, Non-Structural Backfill, Tracer Wire, and Detector Tape, By Open Cut	\$ 28.00	\$ -	\$ 15,680
65	-	40	LF	10" x 3/8" Steel Casing with 4" Certa-Lok C-900 DR 14 Restrained Joint PVC Water Line with Casing Spacers & End Seals, By Open Cut	\$ 150.00	\$ -	\$ 6,000
66	-	35	LF	4" Water Line: Certa-Lok C-900 DR 14 PVC with Restrained Joints, By Bore	\$ 65.00	\$ -	\$ 2,275
67	-	1	EA	8" Wet Connection	\$ 2,000.00	\$ -	\$ 2,000
68	-	2	EA	4" Wet Connection	\$ 1,500.00	\$ -	\$ 3,000
69	-	1	EA	8" MJ Gate Valve and Box	\$ 2,000.00	\$ -	\$ 2,000
70	-	4	EA	4" MJ Gate Valve and Box	\$ 1,000.00	\$ -	\$ 4,000
71	-	1	EA	4"x4" DI MJ Tee	\$ 250.00	\$ -	\$ 250
72	-	1	EA	8"x6" DI MJ Tee	\$ 500.00	\$ -	\$ 500
73	-	1	EA	8"x4" DI MJ Reducer	\$ 300.00	\$ -	\$ 300
74	-	4	EA	4" DI MJ Bend	\$ 300.00	\$ -	\$ 1,200
75	-	1	EA	Fire Hydrant Assembly	\$ 3,500.00	\$ -	\$ 3,500
76	-	600	LF	Trench Safety System for Water Line Improvements	\$ 1.00	\$ -	\$ 600
77	-	620	LF	Grout Fill Existing 4" Water Line and Abandon in Place	\$ 2.00	\$ -	\$ 1,240
<b>Subtotal - Water Line Items</b>						<b>\$ -</b>	<b>\$ 43,000</b>

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
<b>STRIPING AND SIGNAGE IMPROVEMENTS</b>							
78	9	-	EA	Left Turn Lane Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 250.00	\$ 2,250.00	\$
79	4	-	EA	Through Lane Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 300.00	\$ 1,200.00	\$
80	4	-	EA	Right and Through Lane Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 250.00	\$ 1,000.00	\$
81	4	-	EA	Right Lane Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 250.00	\$ 1,000.00	\$
82	11	-	EA	ONLY Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 300.00	\$ 3,300.00	\$
83	15	-	EA	Bike Symbol Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 200.00	\$ 3,000.00	\$
84	15	-	EA	Bike Arrow Pavement Markings Arrows (Type I Thermoplastic w/ Type I Glass Beads)	\$ 200.00	\$ 3,000.00	\$
85	1	-	EA	Shared Bike Pavement Marker with Arrow (Type I Thermoplastic w/ Type I Glass Beads)	\$ 400.00	\$ 400.00	\$
86	5,281	-	LF	6" Wide Solid White Line (Type I Thermoplastic w/Type I Glass Beads) Typical	\$ 1.00	\$ 5,281.00	\$
87	300	-	LF	6" Wide Solid White Line (Type I Thermoplastic w/Type I Glass Beads) w/ Type II C-R RPM (At 20' Spacing), Typical	\$ 1.00	\$ 300.00	\$
88	484	-	LF	6" Wide Dotted White Line (2' Long at 6' Spacing)	\$ 2.00	\$ 968.00	\$
89	390	-	LF	4" Wide Broken White Line (10' Long at 30' Spacing)	\$ 1.50	\$ 585.00	\$
90	1,814	-	LF	4" Wide Solid Yellow Line (Type I Thermoplastic w/Type I Glass Beads) w/ Type II-A-A (At 80' Spacing), Typical	\$ 1.00	\$ 1,814.00	\$
91	456	-	LF	4" Wide Solid Double Yellow Line (Type I Thermoplastic w/Type I Glass Beads) w/ Type II-A-A (At 80' Spacing), Typical	\$ 0.75	\$ 342.00	\$
92	751	-	LF	4" Wide Solid Double Yellow Line (Type I Thermoplastic w/ Type I Glass Beads) Typical	\$ 2.00	\$ 1,502.00	\$
93	1,750	-	LF	4" Wide Broken Yellow Line (10' Long at 30' Spacing)	\$ 2.00	\$ 3,500.00	\$
94	356	-	LF	8" Wide Solid White Line (Type I Thermoplastic w/ Type I Glass Beads) w/ Type I - C RPM (At 20' Spacing), Typical	\$ 3.00	\$ 1,068.00	\$
95	1,295	-	LF	8" Wide Solid White Line For Bike Lane (Type I Thermoplastic w/ Type I Glass Beads) w/ Type II C-R RPM (At 20' Spacing), Typical	\$ 3.50	\$ 4,532.50	\$
96	192	-	LF	24" Wide Solid White Hatch Line (Type I Thermoplastic w/ Type I Glass Beads) w/ Type I-C RPM (At 20' Spacing), Typical	\$ 5.00	\$ 960.00	\$
97	242	-	LF	24" Yellow Solid White Hatch Line (Type I Thermoplastic w/ Type I Glass Beads) w/ Type II-A-A RPM (At 20' Spacing), Typical	\$ 5.00	\$ 1,210.00	\$
98	300	-	LF	24" Wide Solid White Stop Line (Type I Thermoplastic w/ Type I Glass Beads)	\$ 11.00	\$ 3,300.00	\$
99	113	-	LF	Cross Walk Striping (8' Wide w/ 2' Stripes Spaced at 4') (Type I Thermoplastic w/ Type I Glass Beads)	\$ 50.00	\$ 5,650.00	\$
100	1	-	EA	Stop (R1-1) Sign with One Way (R6-1R) Sign and 2 Street Name Signs Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 600.00	\$
101	1	-	EA	Right Turn Arrow (R3-5R) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 600.00	\$
102	1	-	EA	Right Lane Must Turn Right (R3-7R) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 600.00	\$
103	3	-	EA	Warning (W1-8L) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 1,800.00	\$
104	2	-	EA	Keep Right Sign (R4-7) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 1,200.00	\$
105	2	-	EA	Begin Right Turn Lane Yield to Bikes (R4-4) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 1,200.00	\$

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
106	1	-	EA	"Lane Ends Merge Left" (W9-2T) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 600.00	\$
107	4	-	EA	Bike Lane (R3-17) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 2,400.00	\$
108	2	-	EA	Bike Lane Ends (R3-17)(R3-17bP) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 1,200.00	\$
109	4	-	EA	35 MPH Speed Limit (R2-1) and End School Zone (S5-2aTP) Sign Mounted on 3" diameter Anodized Bronze post with TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 2,400.00	\$
110	2	-	EA	No Right Turn (R3-1) with "School Days" Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 1,200.00	\$
111	2	-	EA	25 MPH Speed Limit (S5-1) and Cell Phone Use Prohibited (S7-1T) Sign w/ Flashers Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 2,500.00	\$ 5,000.00	\$
112	4	-	EA	Cross Walk Ahead (S1-1) (SW16-9P) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 2,400.00	\$
113	2	-	EA	Construct Base for 25 MPH Speed Limit Sign (S5-1) with School Flashers & Cell Phone Use Prohibited Sign (S7-1T) to be Reinstalled by the City	\$ 500.00	\$ 1,000.00	\$
114	1	-	EA	One Way (R6-1R) Sign Mounted on 3" diameter Anodized Bronze Post w/ TxDOT's Triangular Slipbase Assembly Meeting City of College Station Standards & Specifications	\$ 600.00	\$ 600.00	\$
<b>Subtotal - Striping and Signage Items</b>						<b>\$ 69,000</b>	<b>\$ -</b>
<b>TRAFFIC SIGNAL IMPROVEMENTS</b>							
115	-	1	EA	"P" Style Nema Traffic Cabinet (PT-P44168TS2-1CS) w/ Det Rack Loadswitch, EDI Conflict Monitor (MMU-16LE w/ Ethernet Port)	\$ 14,000.00	\$ -	\$ 14,000
116	-	1	EA	Controller - Siemens #8132-0000-107 M6O NEMA Linux (MS2 Linux) includes Large Screen and USB Port	\$ 6,000.00	\$ -	\$ 6,000
117	-	1	EA	Ethernet Switch - Comnet Managed Ethernet Switch Part Number CNGE2FE16MS with SFP Fiber modules	\$ 2,000.00	\$ -	\$ 2,000
118	-	4	EA	4-Section, 12-inch, LED Signal Head w/Louvered Black Aluminum Backplate (Arr-R, Arr-Y, Arr-Y, Arr-G)	\$ 1,000.00	\$ -	\$ 4,000
119	-	8	EA	3-Section, 12-inch, LED Signal Head w/Louvered Black Aluminum Backplate (R-Y-G)	\$ 800.00	\$ -	\$ 6,400
120	-	2	EA	Streetscape Signal Pole, 30 ft-Long, Bronze, Powder Finished	\$ 6,000.00	\$ -	\$ 12,000
121	-	2	EA	Streetscape Signal Pole, 30 ft-Long, Bronze, Powder Finished (For Long Mast-Arm Installations)	\$ 12,000.00	\$ -	\$ 24,000
122	-	4	EA	Aluminum Pedestal Pole, 11 ft-Long, Bronze, Powder Finished w/ Pole Collars	\$ 2,500.00	\$ -	\$ 10,000
123	-	1	EA	Streetscape Mast Arm, 44 ft-long, Bronze, Powder Finished	\$ 8,000.00	\$ -	\$ 8,000
124	-	1	EA	Streetscape Mast Arm, 48 ft-long, Bronze, Powder Finished	\$ 9,000.00	\$ -	\$ 9,000
125	-	1	EA	Streetscape Mast Arm, 50 ft-long, Bronze, Powder Finished	\$ 9,500.00	\$ -	\$ 9,500
126	-	1	EA	Streetscape Mast Arm, 55 ft-long, Bronze, Powder Finished	\$ 10,000.00	\$ -	\$ 10,000
127	-	8	EA	1-Section LED, 16-inch Pedestrian Countdown Signal head, w/9" Symbol/Man (Black)	\$ 800.00	\$ -	\$ 6,400
128	-	4	EA	APS Pedestrian Push-Button Assy - Polara EZCommunicator 2 Wire Navigator w/Educational "Push Button To Cross Street" Sign 9"x15" R10e(R) (Black)	\$ 1,200.00	\$ -	\$ 4,800
129	-	4	EA	APS Pedestrian Push-Button Assy - Polara EZCommunicator 2 Wire Navigator w/Educational "Push Button To Cross Street" Sign 9"x15" R10e(L) (Black)	\$ 1,200.00	\$ -	\$ 4,800
130	-	4	EA	Luminaire, 250-Watt HPS, w/15-ft-long Streetscape Support Arms, Bronze	\$ 1,400.00	\$ -	\$ 5,600

**ROYDER ROAD REHABILITATION  
CSISD ILA COST ESTIMATE  
CITY OF COLLEGE STATION  
CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
131	-	1	EA	Mast Arm Street Name Sign "Greens Prairie Trl" (4200) 3M DG3 Material	\$ 1,000.00	\$ -	\$ 1,000
132	-	1	EA	Mast Arm Street Name Sign "Greens Prairie Trl" (4300) 3M DG3 Material	\$ 1,000.00	\$ -	\$ 1,000
133	-	1	EA	Mast Arm Street Name Sign "Royder Rd" (15000) 3M DG3 Material	\$ 1,000.00	\$ -	\$ 1,000
134	-	1	EA	Mast Arm Street Name Sign "Royder Rd" (16000) 3M DG3 Material	\$ 1,000.00	\$ -	\$ 1,000
135	-	4	EA	Mast Arm Sign "Left Turn On Flashing Yellow Arrow" (R10-17T) (42"x36") 3M DG3 Material	\$ 400.00	\$ -	\$ 1,600
136	-	4	EA	Pull Boxes w/Locking Cover, Type D w/ Legend "High Voltage Traffic Signal"	\$ 800.00	\$ -	\$ 3,200
137	-	1	EA	Ground Boxes w/Locking Cover, Type 1 w/ Legend "Danger High Voltage/Traffic Management"	\$ 1,500.00	\$ -	\$ 1,500
138	-	1	EA	Meter Pedestal, 4-Terminal, 125-am, Twin-Link Connectors w/Conduit to Power (Stainless Finish)	\$ 1,200.00	\$ -	\$ 1,200
139	-	1	EA	Peek BC 100 Hz Battery Backup System w/Cabinet	\$ 7,800.00	\$ -	\$ 7,800
140	-	1	EA	Concrete Signal Controller and Battery Backup System Foundation	\$ 3,500.00	\$ -	\$ 3,500
141	-	2	EA	Signal Pole Foundation, 36-inch Diameter, 13-ft Deep	\$ 4,000.00	\$ -	\$ 8,000
142	-	2	EA	Signal Pole Foundation, 48-inch Diameter, 22-ft Deep	\$ 8,000.00	\$ -	\$ 16,000
143	-	4	EA	Pedestal Pole Foundation, 24-inch Diameter, 6-ft Deep	\$ 1,200.00	\$ -	\$ 4,800
144	-	4	EA	Reusable Helix Screw Foundation for Pedestal Pole	\$ 1,200.00	\$ -	\$ 4,800
145	-	195	LF	Conduit 2"-Diameter, Schedule 40 PVC	\$ 8.50	\$ -	\$ 1,658
146	-	105	LF	Conduit 3"-Diameter, Schedule 40 PVC	\$ 12.00	\$ -	\$ 1,260
147	-	400	LF	Conduit 3"-Diameter, Schedule 40 PVC Bore	\$ 21.00	\$ -	\$ 8,400
148	-	140	LF	Conduit 4"-Diameter, Schedule 40 PVC	\$ 18.00	\$ -	\$ 2,520
149	-	620	LF	Conduit 4"-Diameter, Schedule 40 PVC Bore	\$ 24.00	\$ -	\$ 14,880
150	-	1,920	LF	7/C #14 AWG Stranded Signal Cable	\$ 2.50	\$ -	\$ 4,800
151	-	1,495	LF	5/C #14 AWG Stranded Signal Cable	\$ 2.00	\$ -	\$ 2,990
152	-	120	LF	3/C #4 Power Cable	\$ 5.50	\$ -	\$ 660
153	-	940	LF	THHN 3-1/C #10 Luminaire Cable	\$ 2.00	\$ -	\$ 1,880
154	-	1,120	LF	Bare Electrical Conductor #6 Wire (Stranded) for Grounding	\$ 1.50	\$ -	\$ 1,680
155	-	4	EA	Radar Presence Detector (RPD) (Waveltronix Smart Sensor Matrix w/ Smart Sensor Mount)	\$ 4,700.00	\$ -	\$ 18,800
156	-	2	EA	Radar Advance Detection Detector (RADD) (Waveltronix Smart Sensor Advance w/ Smart Sensor Mount)	\$ 4,850.00	\$ -	\$ 9,700
157	-	855	LF	Orion Wire Combo 2207-2002 PVCGY Waveltronix Smart Sensor 6-Conductor Cable for RPD Detectors	\$ 3.00	\$ -	\$ 2,565
158	-	495	LF	Smart Sensor 6-Conductor Cable for RADD Detector	\$ 3.00	\$ -	\$ 1,485
159	-	2	EA	Waveltronix Cabinet Interface Device Click 650	\$ 500.00	\$ -	\$ 1,000
160	-	6	EA	Waveltronix Sensor Cable Junction Box	\$ 400.00	\$ -	\$ 2,400
161	-	1	EA	PTZ Camera – Sony SNC-WR632C Network Rapid Dome Full HD Camera – W series with hybrid power/communication cable.	\$ 9,000.00	\$ -	\$ 9,000
162	-	4	EA	Priority Detector – Opticom 700 Series Detectors	\$ 800.00	\$ -	\$ 3,200
163	-	1	EA	Priority Control System – Opticom Model 764 Multimode Phase Selector	\$ 500.00	\$ -	\$ 500

**ROYDER ROAD REHABILITATION  
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CITY PROJECT NO. ST1611  
6/27/2017**

Item No.	COCS Quantity	CSISD Quantity	Unit	Item Description	Unit Price	COCS Total	CSISD Total
164	-	965	LF	Priority Cable – Opticom Model 138 Detector Cable	\$ 2.00	\$ -	\$ 1,930
165	-	4	EA	Confirmation Lights, w/ Power Cable	\$ 350.00	\$ -	\$ 1,400
166	-	1	LS	Astrobac Mounting Hardware	\$ 1,000.00	\$ -	\$ 1,000
167	-	3	Mo	Traffic Control and Construction Barricades	\$ 2,000.00	\$ -	\$ 6,000
168	-	1	LS	Misc. Construction Materials, Including Vibration Dampers	\$ 1,000.00	\$ -	\$ 1,000
<b>Subtotal - Traffic Signal Items</b>					<b>\$</b>	<b>\$ -</b>	<b>\$ 294,000</b>
<b>STREET LIGHT IMPROVEMENTS</b>							
169	1,930	-	LF	(2) #6 Cu THHN and one (1) #8 Cu THHN Ground Cable in one (1) 2" PVC Conduit	\$ 3.70	\$ 7,141.00	\$
170	9	-	EA	Streetlight Foundation as Shown in SL-CF-C Detail on Drawing MEI-12364-2	\$ 1,000.00	\$ 9,000.00	\$
171	2	-	EA	Secondary Riser Assembly as Shown in UM-5 Detail on Drawing MEI-12364-2	\$ 385.00	\$ 770.00	\$
172	9	-	EA	Labor and materials to install one (1) 37.5' steel streetlight pole with one (1) 15' mast arm and one (1) 15,700 Lumens LED Cobrahead fixture. Bronze Cobrahead fixture to be American Electric ATBM F MVOLT R3 BZ XL P5 NL 4000K. 37.5 Bronze powder coated steel streetlight pole to be a Valmont DS60950A37615SFPGVHH or Union Metal Catalog No. 1406-69050-05GF or equal. Contractor to furnish all material to install street light including pole, fixture and control as shown in CSSL-37.5-S detail on drawing MEI-12364-2	\$ 5,000.00	\$ 45,000.00	\$
173	2	-	EA	Ripley Lighting Controls CC1002NOCISWL1C1 Streetlight Control Contractor Pedestal as show in detail on drawing MEI-12364-3	\$ 2,600.00	\$ 5,200.00	\$
174	1,977	-	LF	1-2" schedule 40 PVC conduits including excavation, sand backfill, warning tape and natural fill as shown on Drawing MEI-12364-2 Trench Detail A	\$ 7.00	\$ 13,839.00	\$
<b>Subtotal - Street Light Items</b>					<b>\$</b>	<b>\$ 81,000.00</b>	<b>\$ -</b>
<b>FIBER OPTICS</b>							
175	2,085	-	LF	4" Fiber Optic Conduit with 4-1" innerducts by Open-Cut Including all Necessary Bends	\$ 20.00	\$ 41,700.00	\$
176	60	-	LF	4" Fiber Optic Conduit with 4-1" innerducts by Bore	\$ 40.00	\$ 2,400.00	\$
177	1	-	EA	Fiber Pull Box on Existing School Fiber Line including Snakepit and FRP Marker	\$ 2,000.00	\$ 2,000.00	\$
178	5	-	EA	Fiber Pull Box including Snakepit and FRP Marker	\$ 2,000.00	\$ 10,000.00	\$
179	1	-	LS	Pull City Supplied Fiber Optic Cable Through Conduit	\$ 2,000.00	\$ 2,000.00	\$
<b>Subtotal - Fiber Optics Items</b>					<b>\$</b>	<b>\$ 58,000</b>	<b>\$ -</b>

**Total Cost Estimate** **\$ 2,859,100** **\$ 371,000**