

EXHIBIT
A

STATE OF TEXAS

§

COUNTY OF WILLIAMSON

§

§

**SUPPLEMENTAL CONTRACT NO. 6
TO CONTRACT FOR ENGINEERING SERVICES**

FIRM: FREESE AND NICHOLS, INC. (“Engineer”)
ADDRESS: 10431 Morado Circle, Suite 300, Bldg. 5, Austin, TX 78759
PROJECT: Chisholm Trail South Improvements (Old Town)

This Supplemental Contract No. 6 to Contract for Engineering Services is made by and between the City of Round Rock, Texas, hereinafter called the “City” and Freese and Nichols, Inc., hereinafter called the “Engineer.”

WHEREAS, the City and Engineer executed a Contract for Engineering Services, hereinafter called the “Contract,” on the 24th day of March, 2022 for the Chisholm Trail South Improvements (Old Town) Project in the amount of \$389,055.00; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 1 on October, 14, 2022 to amend the Contract to modify the provisions for the scope of services, work schedule, and fee schedule; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 2 on June 8, 2023 to amend the scope of services and to increase the compensation by \$584,885.00 to a total of \$973,940.00; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 3 on March 8, 2024 to amend the scope of services and to increase the compensation by \$49,679.00 to a total of \$1,023,619.00; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 4 on November 18, 2024 to amend the scope of services and to increase the compensation by \$49,934.00 to a total of \$1,073,553.00; and

WHEREAS, the City and Engineer executed Supplemental Contract No. 5 on May 22, 2025 to amend the scope of services and to increase the compensation by \$145,470.00 to a total of \$1,219,023.00; and

WHEREAS, it has become necessary to amend the Contract to modify the provisions for the scope of services and to increase the compensation by \$221,103.00 to a total of \$1,440,126.00;

NOW THEREFORE, premises considered, the City and the Engineer agree that said Contract is amended as follows:

I.

Article 2, Engineering Services and Exhibit B, Engineering Services shall be amended as set forth in the attached Addendum to Exhibit B, Exhibit C, Work Schedule shall be amended as set forth in the attached Addendum to Exhibit C.

II.

Article 4, Compensation and Exhibit D, Fee Schedule shall be amended by increasing by \$221,103.00 the lump sum amount payable under the Contract for a total of \$1,440,126.00, as shown by the attached Addendum to Exhibit D.

IN WITNESS WHEREOF, the City and the Engineer have executed this Supplemental Contract in duplicate.

[signature pages follow]

FREESE AND NICHOLS, INC.

By: Clayton C Barnard

Printed Name: Clayton C. Barnard, PE

Title: Vice President/ Principal

Date Signed: June 17, 2026

CITY OF ROUND ROCK

APPROVED AS TO FORM:

By: _____
Craig Morgan, Mayor

Stephanie L. Sandre, City Attorney

Date

ADDENDUM TO EXHIBIT A

CITY SERVICES

The **CITY OF ROUND ROCK** (“CITY”) is proposing to develop a 0.44 mi segment of Chisholm Trail Road between Sam Bass Road and RM 620. The work to be performed under this work authorization by **FREESE AND NICHOLS, INC.** (“CONSULTANT”) will consist of final design services for the Brushy Creek culvert extension project at the low water crossing, to be prepared as a standalone bid package.

City services will remain unchanged with this amendment.

ADDENDUM TO EXHIBIT B

ENGINEERING SERVICES

The **CITY OF ROUND ROCK** (“CITY”) is proposing to develop a 0.44 mi segment of Chisholm Trail Road between Sam Bass Road and RM 620. The work to be performed under this work authorization by **FREES AND NICHOLS, INC.** (“CONSULTANT”) will consist of final design services for the Brushy Creek culvert extension project at the low water crossing, to be prepared as a standalone bid package.

The original scope will remain unchanged except as noted below.

145.0 PROJECT MANAGEMENT

145.1 PROJECT ADMINISTRATION SERVICES

Project Administration Services will be extended by twelve (12) months

160.0 ROADWAY DESIGN SERVICES

160.1 BRUSHY CREEK CULVERT EXTENSION ROADWAY PLANS

The CONSULTANT will prepare roadway plan sheets for the Brushy Creek Culvert Extension project, consisting of 90% and 100% PS&E submittals, including:

- Title Sheet (1 sheet)
- Index (1 sheet)
- Project Layout (1 sheet)
- Existing & Proposed Typical Sections (1 sheet)
- General Notes (2 sheets)
- Survey Control Data Sheet (1 sheet)
- Removal Layout (1 sheet)
- Horizontal Alignment Data Sheet (1 sheet)
- Roadway Details (2 sheets)
- Roadway Standards (5 sheets)
- Quantity Summary Sheet (1 sheet)

Deliverables:

- 90% and 100% Brushy Creek Roadway Plan, Quantity Summary, and Standard Sheets

161.0 DRAINAGE DESIGN SERVICES

161.1 BRUSHY CREEK CULVERT EXTENSION DRAINAGE PLANS

The CONSULTANT will refine the previously prepared hydraulic model and drainage report for the Brushy Creek culvert extension.

The CONSULTANT will prepare 90% and 100% Drainage sheets for the Brushy Creek Culvert Extension, including:

- Hydraulic Data Sheets (2 sheets)

Services to be Provided by Consultant – Chisholm Trail South (Old Town) Improvements

- Culvert Layout Sheet (1 sheet)
- Grading Layout Sheet (1 sheet)
- Culvert Structural Details (2 sheets)
- Drainage Standards (2 sheets)

Deliverables:

- 90% and 100% Brushy Creek Drainage Plan, Quantity Summary, and Standard Sheets

162.0 SIGNING AND PAVEMENT MARKINGS SERVICES

162.1 BRUSHY CREEK CULVERT EXTENSION PAVEMENT MARKING PLANS

The CONSULTANT will prepare 90% and 100% pavement marking sheets for the Brushy Creek culvert extension, including:

- Pavement Marking Layout (1 sheet)
- CITY and TxDOT Standards (2 sheets)
- Quantity Summary Sheet (1 sheet)

Deliverables:

- 90% and 100% Brushy Creek Pavement Marking Plan, Quantity Summary, and Standard Sheets

163.0 MISCELLANEOUS (ROADWAY)

163.1 TRAFFIC CONTROL PLAN DESIGN SERVICES

The CONSULTANT will prepare 90% and 100% Traffic Control sheets for the Brushy Creek culvert extension, including:

- Sequence of Work and Narrative (1 sheet)
- Advance Warning Sign Layout (1 sheet)
- Traffic Control Typical Sections (1 phase) (1 Sheet)
- Traffic Control Layouts (1 phase) (4 Sheets)
- Detour Plan (1 phase) (1 sheet)
- CITY and TxDOT Standards (15 sheets)
- Quantity Summary Sheet (1 sheet)

163.2 STORMWATER MANAGEMENT & TREE PRESERVATION DESIGN SERVICES

The CONSULTANT will revise the issued for bid SW3P layouts to incorporate the proposed sidewalk connection.

The CONSULTANT will prepare 90% and 100% SW3P sheets for the Brushy Creek culvert extension, including:

- SW3P Layouts
- Environmental Standards

163.3 PEDESTRIAN ILLUMINATION DESIGN SERVICES

The CONSULTANT will revise the issued for bid illumination layouts and circuit diagram/service data sheet such that illumination poles are provided at 50' spacing on both sides of the road. (Change Order #2)

163.4 SUPPLEMENTAL DESIGN DOCUMENT SERVICES

The CONSULTANT will prepare 90% and 100% supplemental design documents for the Brushy Creek culvert extension, including:

- OPCC
- Project Manual
- CTD
- TLDR registration/RAS review and inspection

Deliverables:

- 90% and 100% Brushy Creek TCP Plan, Quantity Summary, and Standard Sheets
- Preliminary and Final Chisholm Revised SW3P Plan Sheets
- 90% and 100% Brushy Creek SW3P Plan, Quantity Summary, and Standard Sheets
- Revised Chisholm Illumination Plan Sheets (CO #2)
- 90% and 100% Brushy Creek OPCC
- 90% and 100% Brushy Creek Project Manual
- 90% and 100% Brushy Creek CTD
- Proof of Brushy Creek TDLR Registration

163.5 BRUSHY CREEK CULVERT EXTENSION SUBMITTAL REQUIREMENTS

Submittals will include the following:

1. 90% Submittal:

- Provide two (2) paper copies for review of the items listed below and a PDF containing electronic copies. Plan sheets and cross-sections will be prepared and submitted in 11"x17" paper format.
- The submittal will include the following, unless otherwise agreed to in writing with the CITY:
 - Title Sheet
 - Index of Sheets
 - Project Layout Sheets
 - Existing & Proposed Typical Sections
 - General Notes
 - Quantity Summary Sheets
 - Sequence of Work
 - Traffic Control Plan Sheets
 - Traffic Control Standards
 - Survey Control Data Sheet
 - Horizontal Alignment Data Sheet
 - Removal Layout
 - Roadway Plan & Profile Sheets
 - Roadway Details
 - Roadway Standards
 - Hydraulic Data Sheets

Services to be Provided by Consultant – Chisholm Trail South (Old Town) Improvements

- Culvert Layout Sheet
- Grading Layout Sheet
- Culvert Structural Details
- Drainage Standards
- Signing & Pavement Marking Layout
- Signing & Pavement Marking Standards
- SW3P Layouts
- Environmental Standards
- OPCC
- CTD
- Project Manual
- Draft Drainage Report
- Proof of project registration with TDLR

100% Submittal:

- Updated 90% Items
- Provide two (2) original signed and sealed 11"x17" tabloid paper sets of the Final Construction Drawings
- Provide two (2) original Project Manuals and Bid Documentation for advertisement and letting

190.0 BID PHASE SERVICES

190.1 BRUSHY CREEK CULVERT EXTENSION

The CONSULTANT will complete bid phase services for the Brushy Creek Culvert Extension:

- The CONSULTANT will attend the Pre-Bid Meeting with the CITY and prospective bidders. For the purpose of scoping, one (1) four (4) hour in-person meeting, including travel time and agenda and meeting minute prep, is assumed with two (2) attendees. The CONSULTANT will prepare meeting minutes and submit to the CITY within three (3) business days.
- The CONSULTANT will respond to Contractor questions raised during the bidding process and develop addenda to the Bid Documentation as required.
- The CONSULTANT will prepare a bid tabulation, analyze Contractor bids, check references and provide a Recommendation to Award to the apparent lowest responsive responsible bidder within five (5) business days of receiving the bid documents from the CITY.
- The CONSULTANT will furnish a set of Final Construction Contract Documents including plan sheets, Project Manual and SW3P to the awarded Contractor.

310.0 CONSTRUCTION PHASE SERVICES

The original Construction Phase Services scope of services and exclusions will remain unchanged and be applicable to all subtasks within this task.

310.1 CHISHOLM TRAIL SOUTH

The CONSULTANT will provide an additional twelve (12) hours each of Construction Phase Services for two (2) staff members each month for the remaining six (6) months of the project for traffic control revisions as needed and general management support.

The CONSULTANT will complete revisions to the storm sewer system in response to utility and other conflicts encountered during construction.

310.2 BRUSHY CREEK CULVERT EXTENSION

The CONSULTANT will provide eight (8) hours each of Construction Phase Services for two (2) staff members each month for the remaining three (3) months of the project for traffic control revisions as needed and general management support.

The CONSULTANT will complete up to one (1) change to the culvert hydraulic or structural details if needed during construction.

The CONSULTANT will complete a RAS inspection and a draft and final RAS inspection reports. The CONSULTANT will close out the TDLR permit.

1200.0 ADDITIONAL SOCIAL/ECON/ENVIRON STUDIES

These services will only be completed with written approval from City staff.

1200.1 FISH RECOVERY AND RELOCATION SERVICES

In the case that the Brushy Creek culvert extension project is constructed/dewatered in more than one step due to drainage restrictions, the CONSULTANT will complete additional Fish Recovery and Relocation services for up to three (3) additional steps.

The previously approved Fish Recovery and Relocation scope will remain unchanged, and the new work will follow the previously approved scope.

**ADDENDUM TO EXHIBIT C
WORK SCHEDULE**

Attached Behind This Page

EXHIBIT C

ID	Task Name	Duration	Start	Finish	Resource Names	% Complete	Predecessors	2026				2027			
								Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
1	Brushy Creek Culvert Extension PS&E, Bidding and CPS, Additional Chisholm Trail CPS (PSSA 6)	308 days	Fri 3/20/26	Fri 6/18/27		13%									
2	PSSA 6 Prep & Review	69 days	Fri 3/20/26	Thu 6/25/26	City,FNI(1146)	100%									
3	PSSA 6 Council Award	0 days	Thu 6/25/26	Thu 6/25/26	City,FNI(1146)	0% 2									
4	PSSA 6 NTP and subconsultant agreements	10 days	Fri 6/26/26	Mon 7/13/26	EDGE	0% 2									
5	Chisholm Trail Reconstruction	120 days	Mon 6/1/26	Tue 11/17/26		0%									
6	Submit Illumination Change Order (CO #2)	0 days	Wed 7/1/26	Wed 7/1/26	FNI(1146)	0%									
7	Additional CPS	6 mons	Mon 6/1/26	Tue 11/17/26	FNI(1146),EDGE	0%									
8	Brushy Creek PS&E	119 days	Tue 7/14/26	Fri 1/15/27		0%									
9	90% PS&E Development	74 days	Tue 7/14/26	Fri 10/23/26		0%									
10	90% PS&E Development	39 days	Tue 7/14/26	Fri 9/4/26	EDGE,FNI(1146),FNI(1124)	0% 4									
11	90% QC (Incl. Plans, OPCC, Project Manual, Draft Drainage Report & Model)	15 days	Mon 9/7/26	Fri 9/25/26	EDGE,FNI(1146),FNI(1124)	0% 10									
12	90% Due to City	0 days	Fri 9/25/26	Fri 9/25/26	EDGE,FNI(1146),FNI(1124)	0% 11									
13	90% City Review	15 days	Mon 9/28/26	Fri 10/16/26	City	0% 12									
14	90% RAS Review/TDLR Registration	20 days	Mon 9/28/26	Fri 10/23/26	TBD Sub	0% 12									
15	TCEQ WPAP Permitting	85 days	Mon 8/31/26	Fri 1/15/27		0%									
16	Prepare WPAP Permit Package	20 days	Mon 8/31/26	Fri 9/25/26	FNI(1171)	0% 11FF									
17	Submit WPAP Package to TCEQ	0 days	Fri 9/25/26	Fri 9/25/26	FNI(1171)	0% 12									
18	TCEQ WPAP Permit Review	65 days	Mon 9/28/26	Fri 1/15/27	TCEQ	0% 17									
19	100% PS&E Development	20 days	Mon 10/19/26	Fri 11/13/26		0%									
20	100% PS&E Development	10 days	Mon 10/19/26	Fri 10/30/26	EDGE,FNI(1146),FNI(1124)	0% 13									
21	100% QC (Incl. Plans, OPCC, Project Manual, Final Drainage Report & Model)	0 days	Fri 10/30/26	Fri 10/30/26	EDGE,FNI(1146),FNI(1124)	0% 20									
22	100% Due to City	10 days	Mon 11/2/26	Fri 11/13/26	City	0% 21									
23	TPWD Fish Relocation Permitting	40 days	Mon 9/21/26	Fri 11/13/26		0%									
24	Prepare Permit Package	20 days	Mon 9/21/26	Fri 10/16/26	FNI(1171)	0% 13FF									
25	Submit Permit Package to TPWD	0 days	Fri 10/16/26	Fri 10/16/26	FNI(1171)	0% 24									
26	TPWD Permit Review	20 days	Mon 10/19/26	Fri 11/13/26	TPWD	0% 25									
27	Bidding	50 days	Mon 1/18/27	Fri 3/26/27		0%									
28	Advertise	2 mons	Mon 1/18/27	Fri 3/12/27	FNI(1146),City	0% 19,23,15									
29	Bid Opening	0 days	Fri 3/12/27	Fri 3/12/27	City	0% 28									
30	Tabulation/References Check/Recommendation	8 days	Mon 3/15/27	Wed 3/24/27	FNI(1146)	0% 29									
31	Award	2 days	Thu 3/25/27	Fri 3/26/27	City	0% 30									
32	Construction & TPWD Fish Relocation	3 mons	Mon 3/29/27	Fri 6/18/27	FNI,Contractor	0%									

Project: Chisholm Trail PSSA 6
Date: 6/8/2026

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

**ADDENDUM TO EXHIBIT D
FEE SCHEDULE**

Attached Behind This Page

Chisholm Trail South PSSA 6 6/8/2026 Detailed Cost Breakdown	Project Fee Summary	
	Basic Services	\$ 196,263.00
	Special Services	\$ 24,840.00
	Additional Services	\$ -
	Total Project	\$ 221,103.00

Task Description	Labor													Total Hours	Total Labor Effort		
	Project Manager	Roadway PE	Roadway EIT	Roadway QC	Structural PE	Structural EIT	Structural CAD	Structural QC	Env Scientist V	Env Scientist II	PM/Admin	Biller					
145 Project Management																	\$ -
145.1 Project Admin Services (12 months)	12										12	12					\$ 7,140.00
160 Roadway Design Services																	\$ -
160.1 Brushy Creek Roadway Plans																	\$ -
Title Sheet		1	2													3	\$ 540.00
Index		2	8													10	\$ 1,800.00
Project Layout		1	2													3	\$ 540.00
Existing & Proposed Typical Sections		1	4													5	\$ 900.00
General Notes	1		2													3	\$ 603.00
Removal Layout		2	4													6	\$ 1,080.00
Horizontal Alignment Data Sheets		1	4													5	\$ 900.00
Roadway Details	1	4	4													9	\$ 1,683.00
Roadway Standards		1	4													5	\$ 900.00
Quantity Summary Sheet		1	4													5	\$ 900.00
QC				8												8	\$ 1,944.00
161 Drainage Design Services																	\$ -
161.1 Brushy Creek Drainage Plans																	\$ -
Hydraulic Data Sheets	2	2														4	\$ 846.00
Culvert Layout Sheet	2	12	24													38	\$ 6,966.00
Grading Layout Sheet	2	12	24													38	\$ 6,966.00
Culvert Structural Details	2				16	24	20									62	\$ 12,834.00
TxDOT BCS and Headwall Standards	2	2	8													12	\$ 2,286.00
QC								8								8	\$ 2,224.00
162 Signing and Pavement Marking Services																	\$ -
162.1 Brushy Creek Pavement Marking Plans																	\$ -
Pavement Marking Layout		2	8													10	\$ 1,800.00
PM Standards		1	4													5	\$ 900.00
Quantity Summary Sheet		1	4													5	\$ 900.00
QC				2												2	\$ 486.00
163 Miscellaneous (Roadway)																	\$ -
163.1 Brushy Creek Traffic Control Design Services																	\$ -
Sequence of Work and Narrative		4	4													8	\$ 1,440.00
Advance Warning Sign Layout		2	4													6	\$ 1,080.00
Traffic Control Typical Section		2	4													6	\$ 1,080.00
Traffic Control Layouts		4	12													16	\$ 2,880.00
Detour Plan		1	4													5	\$ 900.00
TCP Standards		1	4													5	\$ 900.00
Quantity Summary Sheet		1	4													5	\$ 900.00
163.2 Stormwater Mgmt & Tree Preservation Design Services																	\$ -
Revised Chisholm SW3P Layouts		2	8													10	\$ 1,800.00
Brushy Creek SW3P Design Services																	\$ -
SW3P Layouts		1	4													5	\$ 900.00
Environmental Standards		1	2													3	\$ 540.00
163.3 Pedestrian Illumination Design Services																	\$ -
Revised Chisholm Illumination Plan Sheets	8	20	8													36	\$ 6,984.00
163.4 Supplemental Design Document Services																	\$ -
OPCC	4	8	12													24	\$ 4,572.00
Project Manual	8	20	20													48	\$ 9,144.00
CTD		4	8													12	\$ 2,160.00
TDLR Registration/Review	2															2	\$ 486.00
190 Bid Phase Services																	\$ -
190.1 Bid Phase Services																	\$ -
Pre-Bid Meeting	4	4														8	\$ 1,692.00
Contractor Responses	2	4			2											8	\$ 1,762.00
Bid Tabulations	2	4	8													14	\$ 2,646.00
Final Construction Documents	1	1	2													4	\$ 783.00
310 Construction Phase Services																	\$ -
310.1 Chisholm Trail Construction Phase Services	72	72														144	\$ 30,456.00
310.2 Brushy Creek Construction Phase Services	24	24			4	12	24									88	\$ 17,720.00
1200 Additional Social/Env Studies																	\$ -
1200.1 Fish Recovery and Relocation Services			2							72	72					146	\$ 24,840.00
Total Hours / Quantity	151	226	220	10	22	36	44	8	72	72	12	12				885	
Total Effort	\$ 36,693.00	\$ 40,680.00	\$ 39,600.00	\$ 2,430.00	\$ 6,116.00	\$ 6,480.00	\$ 7,876.00	\$ 2,224.00	\$ 14,976.00	\$ 9,504.00	\$ 2,160.00	\$ 2,064.00					\$ 170,803.00

Chisholm Trail South PSSA 6 6/8/2026 Detailed Cost Breakdown	Project Fee Summary		
	Basic Services	\$	196,263.00
	Special Services	\$	24,840.00
	Additional Services	\$	-
	Total Project	\$	221,103.00

Task Description	Expenses			Total Expense Effort
	Tech Charge	Miles	TDLR/RAS	
145 Project Management	-			\$ -
145.1 Project Admin Services (12 months)	36			\$ -
160 Roadway Design Services	-			\$ -
160.1 Brushy Creek Roadway Plans	-			\$ -
Title Sheet	3			\$ -
Index	10			\$ -
Project Layout	3			\$ -
Existing & Proposed Typical Sections	5			\$ -
General Notes	3			\$ -
Removal Layout	6			\$ -
Horizontal Alignment Data Sheets	5			\$ -
Roadway Details	9			\$ -
Roadway Standards	5			\$ -
Quantity Summary Sheet	5			\$ -
QC	8			\$ -
161 Drainage Design Services	-			\$ -
161.1 Brushy Creek Drainage Plans	-			\$ -
Hydraulic Data Sheets	4			\$ -
Culvert Layout Sheet	38			\$ -
Grading Layout Sheet	38			\$ -
Culvert Structural Details	62			\$ -
TxDOT BCS and Headwall Standards	12			\$ -
QC	8			\$ -
162 Signing and Pavement Marking Services	-			\$ -
162.1 Brushy Creek Pavement Marking Plans	-			\$ -
Pavement Marking Layout	10			\$ -
PM Standards	5			\$ -
Quantity Summary Sheet	5			\$ -
QC	2			\$ -
163 Miscellaneous (Roadway)	-			\$ -
163.1 Brushy Creek Traffic Control Design Services	-			\$ -
Sequence of Work and Narrative	8			\$ -
Advance Warning Sign Layout	6			\$ -
Traffic Control Typical Section	6			\$ -
Traffic Control Layouts	16			\$ -
Detour Plan	5			\$ -
TCP Standards	5			\$ -
Quantity Summary Sheet	5			\$ -
163.2 Stormwater Mgmt & Tree Preservation Design Services	-			\$ -
Revised Chisholm SW3P Layouts	10			\$ -
Brushy Creek SW3P Design Services	-			\$ -
SW3P Layouts	5			\$ -
Environmental Standards	3			\$ -
163.3 Pedestrian Illumination Design Services	-			\$ -
Revised Chisholm Illumination Plan Sheets	36			\$ -
163.4 Supplemental Design Document Services	-			\$ -
OPCC	24			\$ -
Project Manual	48			\$ -
CTD	12			\$ -
TDLR Registration/Review	2		1800.00	\$ 1,800.00
190 Bid Phase Services	-			\$ -
190.1 Bid Phase Services	-			\$ -
Pre-Bid Meeting	8	40		\$ 28.00
Contractor Responses	8			\$ -
Bid Tabulations	14			\$ -
Final Construction Documents	4			\$ -
310 Construction Phase Services	-			\$ -
310.1 Chisholm Trail Construction Phase Services	144	240		\$ 168.00
310.2 Brushy Creek Construction Phase Services	88	120	2200.00	\$ 2,284.00
1200 Additional Social/Env Studies	-			\$ -
1200.1 Fish Recovery and Relocation Services	146			\$ -
Total Hours / Quantity	885	400	4000.00	
Total Effort	\$ -	\$ 280.00	\$ 4,000.00	\$ 4,280.00

Chisholm Trail South PSSA 6 6/8/2026 Detailed Cost Breakdown	Project Fee Summary	
	Basic Services	\$ 196,263.00
	Special Services	\$ 24,840.00
	Additional Services	-
	Total Project	\$ 221,103.00

Task Description	Subconsultants		Total
	EDGE	Total Sub Effort	Total Effort
145 Project Management			\$ -
145.1 Project Admin Services (12 months)			\$ 7,140.00
160 Roadway Design Services			\$ -
160.1 Brushy Creek Roadway Plans			\$ -
Title Sheet			\$ 540.00
Index			\$ 1,800.00
Project Layout			\$ 540.00
Existing & Proposed Typical Sections			\$ 900.00
General Notes			\$ 603.00
Removal Layout			\$ 1,080.00
Horizontal Alignment Data Sheets			\$ 900.00
Roadway Details			\$ 1,683.00
Roadway Standards			\$ 900.00
Quantity Summary Sheet			\$ 900.00
QC			\$ 1,944.00
161 Drainage Design Services			\$ -
161.1 Brushy Creek Drainage Plans			\$ -
Hydraulic Data Sheets	27190.00	27190.00	\$ 28,036.00
Culvert Layout Sheet			\$ 6,966.00
Grading Layout Sheet			\$ 6,966
Culvert Structural Details			\$ 12,834
TxDOT BCS and Headwall Standards			\$ 2,286
QC			\$ 2,224
162 Signing and Pavement Marking Services			\$ -
162.1 Brushy Creek Pavement Marking Plans			\$ -
Pavement Marking Layout			\$ 1,800
PM Standards			\$ 900
Quantity Summary Sheet			\$ 900
QC			\$ 486
163 Miscellaneous (Roadway)			\$ -
163.1 Brushy Creek Traffic Control Design Services			\$ -
Sequence of Work and Narrative			\$ 1,440
Advance Warning Sign Layout			\$ 1,080
Traffic Control Typical Section			\$ 1,080
Traffic Control Layouts			\$ 2,880
Detour Plan			\$ 900
TCP Standards			\$ 900
Quantity Summary Sheet			\$ 900
163.2 Stormwater Mgmt & Tree Preservation Design Services			\$ -
Revised Chisholm SW3P Layouts			\$ 1,800
Brushy Creek SW3P Design Services			\$ -
SW3P Layouts			\$ 900
Environmental Standards			\$ 540
163.3 Pedestrian Illumination Design Services			\$ -
Revised Chisholm Illumination Plan Sheets			\$ 6,984
163.4 Supplemental Design Document Services			\$ -
OPCC			\$ 4,572
Project Manual			\$ 9,144
CTD			\$ 2,160
TDLR Registration/Review			\$ 2,286
190 Bid Phase Services			\$ -
190.1 Bid Phase Services			\$ -
Pre-Bid Meeting			\$ 1,720
Contractor Responses			\$ 1,762
Bid Tabulations			\$ 2,646
Final Construction Documents			\$ 783
310 Construction Phase Services			\$ -
310.1 Chisholm Trail Construction Phase Services	11520.00	11520.00	\$ 42,144
310.2 Brushy Creek Construction Phase Services	7310.00	7310.00	\$ 27,314
1200 Additional Social/Env Studies			\$ -
1200.1 Fish Recovery and Relocation Services			\$ 24,840
Total Hours / Quantity	46020.00		
Total Effort	\$ 46,020.00	\$ 46,020.00	\$ 221,103.00

June 1, 2026

Andrea Bryant, PE
Freese and Nichols, Inc
10431 Morado Circle, Suite 300
Austin, Texas 78759

DELIVERED VIA E-MAIL

Re: CoRR Chisholm Trail – Brushy Creek Culvert Extension and Construction Services

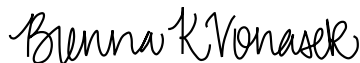
Dear Ms. Bryant:

EDGE Engineering, PLLC (EDGE) appreciates the opportunity to submit this professional engineering proposal to Freese and Nichols, Inc (FNI) in support of the above referenced project. The attached scope of services outlines EDGE's proposed work, which includes:

- Hydraulic modeling, reporting, and plan preparation for the extension of the Chisholm Trail culverts over Brushy Creek, refining the hydraulic modeling previously completed as part of the Preliminary Engineering Report (PER).
- Construction-phase services related to the Brushy Creek Culvert Extension.
- Construction-phase design services related to the roadway storm drain system and PS&E package for the improvements along Chisholm Trail from Sam Bass Road to Round Rock Avenue, including design modifications required to address the utility conflict identified during construction.

We appreciate the opportunity to support FNI on this project. Please feel free to contact me directly if there are any questions regarding this proposal at 512-766-0468 or bvonasek@civil-edge.com.

Sincerely,



Brenna Vonasek, PE
Team Lead / Associate

Attachments:

- Scope of Work
- Fee Schedule

SCOPE OF WORK

EDGE shall provide hydraulic analysis, reporting, and associated H&H plan sheets for the extension of the Chisholm Trail box culverts over Brushy Creek to accommodate pedestrian facilities on the west (upstream) side of the crossing, including temporary conditions while under construction. EDGE previously completed a preliminary hydraulic analysis and report using HEC-RAS as part of the Preliminary Engineering Report (PER). This analysis will be updated and refined as needed to support final design.

EDGE shall also provide construction-phase services for the roadway storm drain system design and associated plan production, specifications, and estimating for the improvements to Chisholm Trail from Sam Bass Road to Round Rock Avenue. Additional services include modifications to the storm drain design to accommodate a wastewater line conflict identified during construction.

Drainage Design Services

Brushy Creek Box Culvert Extension

Task 1: Existing Conditions Hydraulic Analysis

- No updates are anticipated for the existing models developed during the PER. These include the Brushy Creek FEMA Effective HEC-RAS model and the best available Atlas 14 HEC-RAS model.

Task 2: Proposed Conditions Hydraulic Analysis

- EDGE will utilize the previously developed PER HEC-RAS models and make updates as necessary to finalize the culvert extension design. Only minor refinements to the FEMA Effective and Atlas 14 models are anticipated.
- The Atlas 14 model will continue to evaluate two conditions established in the PER. The first condition includes the 42" tall pedestrian rail and will simulate the higher frequency storms (2-, 5-, 10-, 25-yr). The second condition removes the pedestrian rail, which will break away via shear pins, and simulate the lower frequency storms (50-, 100-, 500-yr).
- Model updates will be used to confirm that the final design achieves a no-rise condition in the FEMA and Atlas 14 100-yr and a no adverse impact solution in the higher frequency events.
- EDGE will utilize the existing and proposed HEC-RAS models to develop the hydraulic analysis for temporary construction conditions. The culvert extensions are expected to be built in phases, with some boxes to be offline during construction. EDGE will evaluate and document up to three potential alternatives. The temporary solution will be based on the 2-yr frequency storm.
- Coordination with the City's FPA will continue through the design phase to confirm the model methods, approach, and results. One in-person meeting with the City FPA is anticipated.

Task 3: Reporting

EDGE will update the Drainage Report developed during the PER to document the methods and assumptions used for the hydraulic analysis. The report will document the general approach, iterations in the design, and the final design and results.

Task 4: Drainage PS&E

EDGE will prepare the following plan sheets:

- Hydraulic Data Sheets (2 sheets)

EDGE will also review drainage-related plan sheets prepared by others to confirm consistency with the hydraulic modeling. Sheets to be reviewed include:

- Culvert Layout
- Grading Layout
- Temporary Drainage
- Drainage Details
- Drainage Standards

Deliverables

- Hydraulic Data Sheets
- Draft Drainage Report
- Final Drainage Report

Exclusions

The following assumptions were made during the development of this scope. If any of the below services are found to be necessary during the project, EDGE will request additional services to be considered.

- Hydrologic analysis and drainage area maps. It is assumed the FEMA and Atlas 14 flows will be used and no hydrology is required.
- CLOMR and LOMR

EDGE is not responsible for:

- Drainage Standards
- Drainage Specifications
- Construction estimate

Construction Phase Services

Chisholm Trail South Improvements

- EDGE will provide design change services after the 100% submittal to address the wastewater line conflict identified in the field (Revision 2).
- EDGE will provide additional design change services after the 100% submittal.

Deliverables

- Updated drainage sheets and quantities for Revision 2.

Brushy Creek Culvert Extension

- EDGE will provide additional design change services after the 100% submittal, including coordination and responding to RFIs.
- EDGE will conduct a maximum of 3 field visits.

Basis of Compensation

EDGE proposes to provide the detailed “Scope of Work” for the Lump Sum amount of **\$46,020**.

**EXHIBIT B
FEE SCHEDULE**

Task	Description	Senior Engineer \$250	Project Engineer \$190	Design Engineer \$160	Engineer In Training \$120	Total Labor Hours	Total Labor Cost	Expense Cost	Total Cost
Drainage Design Services									
Brushy Creek Box Culvert Extension									
1	Existing Conditions Hydraulic Analysis (Assume no changes)					0	\$0		
2	Proposed Conditions Hydraulic Analysis					0			
	a. Effective FEMA	1		1	3	5	\$770		\$770
	b. Atlas 14	1		2	6	9	\$1,290		\$1,290
	c. Solution Development	2	4	6	12	24	\$3,660		\$3,660
	c. Temporary Construction Conditions (3 max alternatives)	2	4	8	20	34	\$4,940		\$4,940
	e. Floodplain Administrator Coordination (1 in-person meeting)	6	6			12	\$2,640		\$2,640
3	Reporting	2	2	6	12	22	\$3,280		\$3,280
4	Drainage Sheet Production								
	a. Hydraulic Data Sheets (2 Sheets)	4	6	10	20	40	\$6,140		\$6,140
	b. Drainage Sheets By Others (Review/coordination only: Culvert Layout, Grading Layout, Drainage Details, Standards, Temporary Drainage)	3	4	8	14	29	\$4,470		\$4,470
Construction Phase Services									
						0	\$0		\$0
1	Chisholm Trail South (Drainage Revision 2 and additional services)	6	6	24	42	78	\$11,520		\$11,520
2	Brushy Creek Culvert Extension (3 Field visits, 2 RFIs)	3	16	10	16	45	\$7,310		\$7,310
Project Totals		27	32	65	129	253	\$46,020	\$0	\$46,020

