



**SUPPLEMENTAL WORK AUTHORIZATION NO. 2  
TO  
WORK AUTHORIZATION NO. 2**

**WILLIAMSON COUNTY ROAD BOND PROJECT:  
IH-35 Frontage Road Conversion**

This Supplemental Work Authorization No. 2 to Work Authorization No. 2 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated October 10, 2014 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Binkley & Barfield, Inc. (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No. 2 dated effective December 8, 2015 (the "Work Authorization");

WHEREAS, pursuant to Article 14 of the Contract, amendments, changes and modifications to a fully executed Work Authorization shall be made in the form of a Supplemental Work Authorization; and

WHEREAS, it has become necessary to amend, change and modify the Work Authorization.

**AGREEMENT**

NOW, THEREFORE, premises considered, the County and the Engineer agree that the Work Authorization shall be amended, changed and modified as follows:

- II. The Services to be Provided by the Engineer that were set out in the original Attachment "B" of the Work Authorization are hereby amended, changed and modified as shown in the attached revised Attachment "B" (must be attached).
- III. The Work Authorization shall terminate on December 31, 2019. The Services to be Provided by the Engineer shall be fully completed on or before said date unless extended by an additional Supplemental Work Authorization. The revised Work Schedule is attached hereto as Attachment "C" (must be attached).
- IV. The maximum amount payable for this Work Authorization is increased from \$1,739,752 to \$1,803,161

Except as otherwise amended by prior or future Supplemental Work Authorizations, all other terms of the Work Authorization are unchanged and will remain in full force and effect.

This Supplemental Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

**IN WITNESS WHEREOF**, the County and the Engineer have executed this Supplemental Work Authorization, in duplicate, to be effective as of the date of the last party's execution below.

**ENGINEER:**

By:   
Signature

Brian Rice  
Printed Name

Vice President  
Title

6/21/10  
Date

**COUNTY:**

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

*OK  
mky 6/25/10*

**LIST OF ATTACHMENTS**

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

## Attachment B - Services to be provided by Engineer

The general tasks below, not in the original scope of work, are proposed to be added to this WA:

- New Tasks:
  - Update TxDOT schematic only as follow:
    - Move north ramp RSE2
    - Adjust gore striping for the following ramps RNX2, RNE2, RSX2, RSE3 and RSX3
    - Incorporate additional lengths to RSE2 on the mainlines to tie-in to the future auxiliary lane under the proposed Ronald Reagan bridge.
  - Update IAJR to incorporate these changes
  - Update TxDOT PS&E plans and associated documents, except schedules, required by TxDOT checklists to incorporate changes made to the schematic.

### WA 2 Exclusions:

- Scope of work does not include construction phase services
- Conversion of files to 3D design.
- Access control management for existing driveways
- Future interchanges and ramps design
- Environmental reevaluation
- Update to previously submitted Design Exceptions based on schematic revisions
- Drainage report update
- Design and time
- Additional geotechnical services

Total Fee to be added:

Project Management:	\$ 5,759
QA/QC:	\$ 7,072
Schematic & PS&E:	\$42,250
IAJR & Traffic Operation:	\$ 804
Drainage:	\$ 6,448
<u>Reimbursable:</u>	<u>\$ 1,078</u>
Total:	\$63,409

Attachment C – Work Schedule

<u>Milestone</u>	<u>Task Description</u>	<u>Begin Date</u>	<u>End Date</u>
Task 1	Project Management	6/18/18	3/31/19
Task 2	Schematic and IAJR Revisions	6/19/18	12/13/18
Task 3	PS&E Design Phase Services	8/25/18	1/10/19
Task 4	Letting Phase	On TxDOT Letting Schedule for March 2019	

### 35 FR Proposed Project Schedule

Task Name	Duration (day)	Start	Finish	
Prepare sub agreement	2	6/18/2018	6/20/2018	
<b>SCHEMATIC &amp; ENVIRONMENTAL PHASE SERVICES</b>	<b>177</b>	<b>6/19/2018</b>	<b>12/13/2018</b>	
100% Schematic	21	6/19/2018	7/10/2018	Includes QA/QC and revisions (one week)
GEC/TxDOT Concurrent Review	14	7/11/2018	7/25/2018	<b>Schedule comment resolution meeting beginning of review week 2</b>
TxDOT Review meeting		7/26/2018	7/26/2018	
Receive TxDOT comments	14	7/26/2018	8/9/2018	
Address final comments	14	8/10/2018	8/24/2018	
100% Approval by TxDOT DES	61	8/25/2018	10/25/2018	
Update IAJR	21	6/26/2018	7/17/2018	
IAJR GEC/Austin District Review	14	7/17/2018	7/31/2018	
Address IAJR Comments	7	8/1/2018	8/8/2018	
TxDOT submit IAJR to Division	6	8/8/2018	8/14/2018	
IAJR Division Review	42	8/14/2018	9/25/2018	30 BD
Address IAJR Division Comments	7	9/26/2018	10/3/2018	
TxDOT submit IAJR to FHWA	1	10/3/2018	10/4/2018	
IAJR FHWA Review	43	10/4/2018	11/16/2018	30 BD + 1 holiday
Address IAJR FHWA Comments	9	11/19/2018	11/28/2018	2 holidays
FHWA approves IAJR	14	11/29/2018	12/13/2018	
<b>PS&amp;E DESIGN PHASE SERVICES</b>	<b>138</b>	<b>8/25/2018</b>	<b>1/16/2019</b>	
100% PS&E	33	8/25/2018	9/27/2018	finish PS&E after schematic 100% comments are addressed (2 weeks for final QA/QC an
GEC/TxDOT Concurrent Review	14	9/28/2018	10/12/2018	<b>Schedule comment resolution meeting beginning of review week 2</b>
TxDOT Review meeting		10/5/2018	10/5/2018	
Receive TxDOT comments	14	10/5/2018	10/19/2018	
Address final comments	21	10/20/2018	11/10/2018	Includes QA/QC (one week)
100% Approval by TxDOT DES	60	11/11/2018	1/10/2019	
<b>LETTING PHASE</b>	<b>30</b>	<b>3/1/2019</b>	<b>3/31/2019</b>	
Begin Advertisement	30	3/1/2019	3/31/2019	Verify letting date
Open Contractor Bids		3/31/2019		

Assumed NTP 6/18/2018

PRIME PROVIDER NAME: Binkley & Bartfield, Inc.  
 PROJECT NAME: IH-35 Frontage Road Conversion - Bud Stockton Loop to FM 972  
 Work Authorization #2 - IH-35 Frontage Road Conversions  
 6/15/2018

ATTACHMENT D - WA #2

TASK NO/DESCRIPTION	GRAND TOTAL	BBI	LIA	Alliance	CoXcelLain	Inland	Rub-Kistner	CO&P	TASK TOTAL
<b>IH-35 FRONTAGE ROAD CONVERSIONS</b>									
<b>I. PROJECT MANAGEMENT</b>									
		\$ 5,198	\$ 563						\$ 5,759
	SUBTOTAL								\$ 5,759
<b>II. QA/QC AND PROJECT SPECIFIC QM/QC PLAN</b>									
		\$ 4,212	\$ 2,860						\$ 7,072
	SUBTOTAL								\$ 7,072
<b>III. FRC SCHEM/PRELIM AND ROWY DESIGN (60.90 &amp; 100%)</b>									
		\$ 38,592	\$ 3,698						\$ 42,290
	SUBTOTAL								\$ 42,290
<b>IV. TOPOGRAPHIC AND ROW SURVEYS</b>									
		\$ -							\$ -
	SUBTOTAL								\$ -
<b>V. HAIR &amp; TRAFFIC OPERATIONS</b>									
		\$ 804							\$ 804
	SUBTOTAL								\$ 804
<b>VI. DRAINAGE</b>									
		\$ -	\$ 6,448						\$ 6,448
	SUBTOTAL								\$ 6,448
<b>VII. PUBLIC INVOLVEMENT</b>									
		\$ -							\$ -
	SUBTOTAL								\$ -
<b>VIII. GEOTECHNICAL</b>									
		\$ -							\$ -
	SUBTOTAL								\$ -
<b>IX. ENVIRONMENTAL</b>									
		\$ -							\$ -
	SUBTOTAL								\$ -
<b>X. BID PHASE SERVICES</b>									
		\$ -							\$ -
	SUBTOTAL								\$ -
	TOTAL LABOR FOR DESIGN SERVICES	\$ 48,774	\$ 13,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,332
	PROJECT EXPENSE ESTIMATE	\$ 1,078							\$ 1,078
	TOTAL PROJECT COST	\$ 49,852	\$ 13,568	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,409



PRIME PROVIDER NAME: Binkley & Barfield, Inc.  
 PROJECT NAME: H-135 Frontage Road Conversion - Bud Stockton Loop to FM 872  
 Work Authorization #: H-135 Frontage Road Conversions  
 61752018

Attachment D - WA #2  
 RATE SCHEDULE  
 Binkley & Barfield - Prime  
 Schematic: Development, Preliminary Design, Final Design and Construction Documents

TAKE DESCRIPTION	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EST	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	GENERAL	TOTAL LABOR HRS @ COSTS
1. LABOR TOTALS	0	0	0	0	0	0	0	0	0	0	0
2. CONTRACTOR FEES PER HOUR	1201.00	1201.00	1180.00	1100.00	1115.00	890.00	820.00	1100.00	440.00	365.00	9000
3. TOTAL LABOR COSTS	0	0	0	0	0	0	0	0	0	0	0
4. DISTRIBUTION OF STAFFING	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0

TAKE DESCRIPTION	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EST	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	GENERAL	TOTAL LABOR HRS @ COSTS
1. LABOR TOTALS	0	0	0	0	0	0	0	0	0	0	0
2. CONTRACTOR FEES PER HOUR	1201.00	1201.00	1180.00	1100.00	1115.00	890.00	820.00	1100.00	440.00	365.00	9000
3. TOTAL LABOR COSTS	0	0	0	0	0	0	0	0	0	0	0
4. DISTRIBUTION OF STAFFING	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0

TAKE DESCRIPTION	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EST	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	GENERAL	TOTAL LABOR HRS @ COSTS
1. LABOR TOTALS	0	0	0	0	0	0	0	0	0	0	0
2. CONTRACTOR FEES PER HOUR	1201.00	1201.00	1180.00	1100.00	1115.00	890.00	820.00	1100.00	440.00	365.00	9000
3. TOTAL LABOR COSTS	0	0	0	0	0	0	0	0	0	0	0
4. DISTRIBUTION OF STAFFING	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0



Attachment D - WA #2  
 RATE SCHEDULE  
 Binkley & Barfield - Prime  
 Schematic Development, Preliminary Design, Final Design and Construction Documents

PRIME PROVIDER NAME: Binkley & Barfield, Inc.  
 PROJECT NAME: IH-35 Frontage Road Conversion - Bud Stockton Loop to FM 972  
 Work Authorization #2 - IH-35 Frontage Road Conversion  
 01/29/2018

TASK DESCRIPTION	TASK DESCRIPTION										TOTAL LABOR HRS & COSTS	
	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIF	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	CLERICAL		
1. PUBLIC INVOLVEMENT												
2. Q&A SUB-TOTALS	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTOR BIRTH-HOUR	1271.00	1271.00	1189.00	1126.00	1113.00	999.50	1200.00	1129.00	84.00	84.00	81.00	6189
TOTAL LABOR COSTS	162.00	162.00	150.00	141.00	138.00	122.00	156.00	147.00	10.80	10.80	10.35	818.85
3. DISTRIBUTION OF STAFFING												
SUB-TOTAL												8400

TASK DESCRIPTION	TASK DESCRIPTION										TOTAL LABOR HRS & COSTS	
	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIF	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	CLERICAL		
4. GEOTECHNICAL INVESTIGATIONS AND REPORT												
5. Q&A SUB-TOTALS	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTOR BIRTH-HOUR	1271.00	1271.00	1189.00	1126.00	1113.00	999.50	1200.00	1129.00	84.00	84.00	81.00	6189
TOTAL LABOR COSTS	162.00	162.00	150.00	141.00	138.00	122.00	156.00	147.00	10.80	10.80	10.35	818.85
6. DISTRIBUTION OF STAFFING												
SUB-TOTAL												8400

TASK DESCRIPTION	TASK DESCRIPTION										TOTAL LABOR HRS & COSTS	
	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIF	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	CLERICAL		
7. ENVIRONMENTAL STUDIES AND REPORT												
8. Q&A SUB-TOTALS	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACTOR BIRTH-HOUR	1271.00	1271.00	1189.00	1126.00	1113.00	999.50	1200.00	1129.00	84.00	84.00	81.00	6189
TOTAL LABOR COSTS	162.00	162.00	150.00	141.00	138.00	122.00	156.00	147.00	10.80	10.80	10.35	818.85
9. DISTRIBUTION OF STAFFING												
SUB-TOTAL												8400

TASK DESCRIPTION	TASK DESCRIPTION										TOTAL LABOR HRS & COSTS	
	PRINCIPAL	Sr PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIF	PRODUCTION MANAGER	Sr CAD MANAGER	CAD OPERATOR	CLERICAL		
1. 800 PRIVATE SERVICES												
1. ATTEND AND COORDINATE A PRE-BID CONFERENCE												0
2. ASSESS THE COUNTY CONTRACT BID CRITERIA												0
3. PREPARE BIDS AND RECOMMEND PROJECT WINNER												0
4. CONDUCT BIDDING												0
5. CONDUCT BIDDING												0
TOTAL LABOR COSTS	162.00	162.00	150.00	141.00	138.00	122.00	156.00	147.00	10.80	10.80	10.35	818.85
6. DISTRIBUTION OF STAFFING												
SUB-TOTAL												8400

PRIME PROVIDER NAME: Binkley & Barfield, Inc.  
 PROJECT NAME: IH-35 Frontage Road Conversion - Bud Stockton Loop to FM 972  
 Work Authorization #: IH-35 Frontage Road Conversions  
 6/15/2018

Attachment D - WA #2  
 RATE SCHEDULE  
 Binkley & Barfield - Prime  
 Schematic Development, Preliminary Design, Final Design and Construction Documents

DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	DATE
<b>LABOR BENCHMARK TASK</b>					
PROJECT MANAGEMENT					
PROJECT SUPERVISOR	HR	28	\$ 138.00	\$ 3,864.00	
PROJECT ENGINEER	HR	28	\$ 120.00	\$ 3,360.00	
PROJECT ASSISTANT ENGINEER	HR	28	\$ 85.00	\$ 2,380.00	
PROJECT SURVEYOR	HR	4	\$ 45.00	\$ 180.00	
PROJECT TRAFFIC OPERATIONS	HR	0	\$ -	\$ 0.00	
PROJECT DRAINAGE	HR	0	\$ -	\$ 0.00	
PROJECT PUBLIC WORKS/WEIR	HR	0	\$ -	\$ 0.00	
PROJECT GEOTECHNICAL	HR	0	\$ -	\$ 0.00	
PROJECT ENVIRONMENTAL	HR	0	\$ -	\$ 0.00	
PROJECT OTHER SERVICES	HR	0	\$ -	\$ 0.00	
<b>GRAND TOTAL LABOR BENCHMARK</b>					
		100	\$ 535	\$ 53,500.00	
<b>OTHER LABOR EXPENSES</b>					
Percentage of total (based on 85 days)					
Per diem	\$	28	\$ 26,000	\$ 728,000.00	
Travel (per diem 111 X 17)	\$	200	\$ 3,700	\$ 740,000.00	
Cost of labor (17%)	\$	170	\$ 3,000	\$ 510,000.00	
CD Machine	\$	20	\$ 1,500	\$ 30,000.00	
Production Cost (11 X 17)	\$	10	\$ 1,000	\$ 10,000.00	
<b>GRAND TOTAL DIRECT BENCHMARK</b>					
				\$ 1,077,200	

SUBTOTAL	TOTAL COST FOR BENCHMARK	DATE
	\$ 1,077,200	6/15/2018
	\$ 1,077,200	6/15/2018
<b>GRAND TOTAL</b>	<b>\$ 1,077,200</b>	

TASK DESCRIPTION

**TASK 1 - PROJECT MANAGEMENT AND COMMUNICATION PLAN**

Task ID	Description	Senior Project Manager	Senior Engineer	Project Engineer	EIT	Senior Civil Engineer	CAAD Operator	GIS Analyst	GIS Technician	Chemist	Total	Number of Sheets	Hours/Sheet
		HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS		HOURS
1.1	Meetings												
	Staff Meeting (1)	0.5	0.5	0.5							1.5		
	Meetings Meeting (Assume no TDOOT Review Meeting)	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL HOURS	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5		
	SUB TOTAL FEE	\$108	\$98	\$71	\$0	\$0	\$0	\$0	\$0	\$0	\$388		
1.2	Monthly Progress Reports (assume 1)	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5		
	Monthly Invoices (assume 1)	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0		
	SUB TOTAL HOURS	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0		
	SUB TOTAL FEE	\$219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$399		

**TASK 2 - ROUTE AND DESIGN STUDIES**

2.1	Preliminary Design Studies												
	Update of design memo with latest drainage calculations (1 iteration)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
2.2	Preliminary Pump & Auxiliary Lane Design												
	SUB TOTAL HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
2.3	Schematic Missions QADQC and Comment Resolution												
	SUB TOTAL HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

**TASK 3 - FINAL PAVE DEVELOPMENT**

3.1	100% Finality (PANEL 1 & 25X)												
	SUB TOTAL HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	SUB TOTAL FEE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
3.2	100% Finality (1 revised panel)												
	Reverse Internal Damage Area Sheet (Sheets 24 & 25)	1.0		4.0	6.0		4.0				6.0	2.0	3.0
	Reverse Damage Layout Sheet (Sheets 24 & 25)	1.0		6.0	6.0		6.0				7.0	2.0	7.5
	Reverse Drain Design	2.0		5.0	5.0		5.0				5.0	2.0	2.5
	Reverse Drain Calculation Sheets	0.5		8.0	8.0		8.0				10.0	2.0	6.0
	Reverse Storm Sewer Calculation Sheets	4.5		2.0	2.0		2.0				4.5	1.0	4.5
	Update Quantity Summaries	3968	0.0	6.0	33.0	0.0	4.0	0.0	0.0	0.0	47.5	1.0	4.5
	SUB TOTAL HOURS	9.0	0.0	29.0	39.0	0.0	32.0	0.0	0.0	0.0	66.48	1.0	4.5
	SUB TOTAL FEE	\$968	\$0	\$970	\$4,290	\$0	\$320	\$0	\$0	\$0	\$6,248		
3.3	SWAP and Erosion Control Plans (All 4 revised panels)												
	Reverse SWAP Sheet	0.5		2.0	2.0		2.0				4.5	2.0	2.3
	SUB TOTAL HOURS	0.5	0.0	0.0	1.0	0.0	2.0	0.0	0.0	0.0	5.5	1.0	1.0
	SUB TOTAL FEE	\$108	\$0	\$0	\$390	\$0	\$160	\$0	\$0	\$0	\$656		
3.4	Safety Illumination Plans (All 4 revised panels)												
	Reverse Illumination Layout Sheets (7 & 8)	1.0		2.0	6.0		6.0				8.0	3.0	3.9
	Reverse Circuit Diagram Sheets (1)	1.0		2.0	2.0		2.0				3.0	2.0	1.9
	Reverse Electric Service Data Sheet (1)	1.0		4.0	4.0		4.0				1.0	1.0	1.9
	Quantity Summaries	4.0	0.0	2.0	10.0	0.0	6.0	0.0	0.0	0.0	20.0	1.0	7.9
	SUB TOTAL HOURS	3.0	0.0	8.0	16.0	0.0	16.0	0.0	0.0	0.0	33.0	1.0	7.9
	SUB TOTAL FEE	\$600	\$0	\$970	\$1,200	\$0	\$0	\$0	\$0	\$0	\$3,090		
3.5	Missions QADQC and Comment Resolution												
	QA/QC for 100% Missions Review	2.0		6.0	2.0		2.0				8.0		
	Respond to GEC Schematic Comments	2.0		2.0	2.0		2.0				4.0		
	Respond to TDOOT Schematic Comments	2.0		2.0	2.0		2.0				4.0		
	Respond to 100% TDOOT comments	6.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	16.0		
	SUB TOTAL HOURS	12.0	0.0	10.0	10.0	0.0	10.0	0.0	0.0	0.0	32.0		
	SUB TOTAL FEE	\$1,200	\$1,500	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$2,890		

TOTAL IH 35 Frontage Roads Tasks

		214.00	174.00	142.00	110.00	110.00	60.00	110.00	95.00	80.00			
		\$1,200	\$1,500	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$2,890		

TASK DESCRIPTION	H-35 Frontage Road										Total	Number of Sheets	Hour/Sheet
	Senior Project Manager	Senior Engineer	Project Engineer	E. I. T.	Senior Civil Engineer	CADD Operator	GIS Analyst	GIS Technician	Clerical	HOURS			
TOTAL HOURS	18.5	6.5	12.5	50.0	0.0	6.0	0.0	0.0	1.0	92.5			
TOTAL FEE	\$3,547.50	\$1,137.50	\$1,812.50	\$6,500.00	\$0.00	\$480.00	\$0.00	\$0.00	\$80.00	\$18,557.50			

LAYS OVERHEAD DIRECT COSTS			
	Rate	Quantity	Cost
<b>DIRECT REIMBURSABLE EXPENSES</b>			
Lodging/Meal	\$95.00		\$11.40
Meals	\$36.00		\$11.40
Mileage	\$0.575		\$0.00
Rental Car	\$45.00		\$0.00
Standard Package	\$0.42		\$0.00
Thompson Mail - letter size	\$16.00		\$0.00
Thompson Mail - memo pad	\$30.00		\$0.00
Custom Station (Business)	\$30.00		\$0.00
CD/D Printer (for 8x11)	\$1.50		\$0.00
Printer paper 11 W X 17	\$0.10		\$0.00
Printer paper 11 W X 17	\$0.15		\$0.00
Photocopy 11 W X 17	\$0.075		\$0.00
Photocopy 11 W X 17	\$1.00		\$1.00
Photocopy 11 W X 17	\$0.20		\$1.00
Blackline Blackline Printer 11" X 17"	\$0.50		\$1.00
Blackline Blackline Printer 11" X 17"	\$0.25		\$0.00
Plotter 11 W X 17	\$2.00		\$0.00
Plotter Color on Hand	\$5.50		\$0.00
Plotter Color on Hand/graphic Paper	\$3.00		\$0.00
Plotter 11 X 17	\$2,000.00		\$11.40
Traffic Count	\$1.50		\$11.40
City Archive			
<b>TOTAL DIRECT COSTS</b>			<b>\$8.00</b>