

WORK AUTHORIZATION NO. 2

**PROJECT: Engineering Design Services for the Reconstruction
of Limestone Terrace and Quarry Rim Dr, Construction of a Right Turn Lane at
SH 29 and N CR 366, and N CR 366 Overlay**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated **March 6, 2018** and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Pape-Dawson Engineers, Inc.** (the "Engineer").

Part 1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is **\$150,000.00.**

Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on **March 31, 2019.** The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Engineer.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

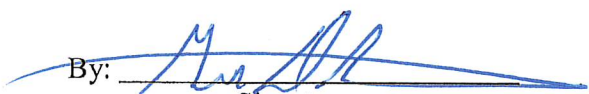
EXECUTED this 22 day of May, 2018.

ENGINEER:

Pape-Dawson Engineers, Inc.

COUNTY:

Williamson County, Texas

By: 
Signature

By: 
Signature

Gilmer D. Gaston, P.E., PTOE

Printed Name

Sr. Vice President

Title

Printed Name

Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

Pape-Dawson Consulting Engineers, Inc.
Small Drainage and Roadway Design

Williamson County Road and Bridge
1711-206
Work Authorization 02

Attachment A
Services to be Provided by County

Williamson County Road & Bridge Division personnel will provide:

- Project direction, review and oversight.
- Topographic and R.O.W Surveys.
- Geotechnical investigations, data and reports.

Attachment B

Services to be Provided by the Engineer

Project Locations:

1. **Limestone Terrace & Quarry Rim Dr in Jerrell (behind Flying J truckstop)**
2. **CR 366 N from SH 29 to Chandler Rd (including a decal/right-turn lane for EB SH 29 onto CR 366)**

Task 1: Project Management

Attend Progress Review Meetings with County Road & Bridge department at 50%, 100% and final, prepare monthly progress reports and invoices, maintain project schedule and perform QA/QC.

Task 2: Topographic and R.O.W Surveys To be provided by the County

Task 3: Preliminary Engineering

Conduct Site Visit and Field Reconnaissance to document existing conditions. Data collection including available as-builts. Develop a conceptual geometric layout on scroll plot (1"=20' H, 1"=2' V) showing roadway horizontal and vertical geometry and proposed typical section. Prepare preliminary cross sections (50' interval) for SH 29. Match existing pavement structure and extend existing culverts (24" and Des 5 CMPs) for the right-turn lane widening on SH 29.

Task 4: Geotechnical Investigations To be provided by the County

Task 5: Environmental Studies

Coordinate with TxDOT for the widening on SH 29.

Task 6: Utility Coordination N/A

Task 7: FEMA Coordination N/A

Task 8: Final Engineering

Prepare final detailed design and PS&E for proposed improvements. Calculate ditch capacity for SH 29 at CR 366 N only. Existing drainage patterns and flows for Limestone Terrace & Quarry Rim Drive are not anticipated to be affected.

Plan Sheets:

- Title Sheet
- Estimate & Quantity Sheet

Pape-Dawson Consulting Engineers, Inc.
Small Drainage and Roadway Design

Williamson County Road and Bridge
1711-206
Work Authorization 02

- Typical Sections
- Horizontal Alignment Data Sheet
- Erosion Control Plan
- Traffic Control Plan
- Roadway Plan & Profile Sheets
- Miscellaneous Roadway Details
- Cross Sections (50' Interval)
- Standards

Specifications Cost

Estimate General Notes

Task 9: Bidding Phase Services

Prepare Bid-Tabs for processing by Purchasing Department.

Task 10: Construction Phase Services

Review shop drawings and respond to contractor RFIs. Prepare electronic as-built final drawings for the County based on construction red- lines provided by the County.

Deliverables:

50% Submittal:

- 2 paper copies of 11" x 17" Plan Sheets
- Specifications
- Estimate of Construction Cost
- General Notes
- Engineer's internal QA/QC marked up set

100% Submittal:

- 2 paper copies of 11" x 17" Plan Sheets
- Specifications
- Estimate of Construction Cost
- General Notes
- Engineer's internal QA/QC marked up set

Pape-Dawson Consulting Engineers, Inc.
Small Drainage and Roadway Design

Williamson County Road and Bridge
1711-206
Work Authorization 02

Final Submittal:

- 2 paper copies of 11" x 17" Plan Sheets PE sealed and signed
- Specifications
- Estimate of Construction Cost
- General Notes
- Engineer's internal QA/QC marked up set
- Electronic copy of submittal documents in PDF format on CD

ID	Task Name	Duration	Start	Finish	May 13, 18	May 20, 18	May 27, 18	Jun 3, 18	Jun 10, 18	Jun 17, 18	Jun 24, 18	Jul 1, 18	Jul 8, 18	Jul 15, 18	Jul 22, 18	Jul 29, 18	Aug 5, 18	Aug 12, 18	Aug 19, 18	
1	Williamson County Road and Bridge- Small Drainage and Roadway Design	68 days	Mon 5/14/18	Fri 8/17/18																
2	Site Visits	2 days	Mon 5/14/18	Tue 5/15/18																
3	Rec NTP, survey data & other information from Client	0 days	Mon 5/14/18	Mon 5/14/18																
4	QA Data	1 day	Mon 5/14/18	Mon 5/14/18																
5	H/V alignment (existing & new)	2 days	Tue 5/15/18	Wed 5/16/18																
6	X sections	2 days	Thu 5/17/18	Fri 5/18/18																
7	Prelim QA & prelim estimates	2 days	Mon 5/21/18	Tue 5/22/18																
8	Typical sections	1 day	Wed 5/23/18	Wed 5/23/18																
9	Phasing & TCP	2 days	Thu 5/24/18	Fri 5/25/18																
10	H&H	10 days	Thu 5/24/18	Thu 6/7/18																
11	ENW	29 days	Thu 5/24/18	Thu 7/5/18																
12	Convert Designs	3 days	Fri 6/1/18	Tue 6/5/18																
13	P&P sheets	3 days	Wed 6/6/18	Fri 6/8/18																
14	Convert layout & details	3 days	Wed 6/6/18	Fri 6/8/18																
15	TxDOT Review	5 days	Mon 6/11/18	Fri 6/15/18																
16	Incorporate TxDOT Comments	1 day	Mon 6/18/18	Mon 6/18/18																
17	County Review	5 days	Tue 6/19/18	Mon 6/25/18																
18	Incorporate County Comments	2 days	Tue 6/26/18	Wed 6/27/18																
19	Complete PS&E	5 days	Thu 6/28/18	Thu 7/5/18																
20	TxDOT Review & Coordination	5 days	Fri 7/6/18	Thu 7/12/18																
21	County Review & Coordination	5 days	Fri 7/13/18	Thu 7/19/18																
22	Provide Deliverables	2 days	Mon 7/9/18	Tue 7/10/18																
23	Advertise for letting	21 days	Fri 7/20/18	Fri 8/17/18																
24	Letting	0 days	Fri 8/17/18	Fri 8/17/18																

Task Schedule
 Date: Mon-4/23/18

Task Specific Milestone

Summary
 Project Summary
 Inactive Task

Inactive Milestone
 Inactive Summary
 Manual Task

Duration-only
 Manual Summary Rollup
 Manual Summary

Start-only
 Fresh-only
 External Tasks

External Milestone
 Deadline
 Progress

Manual Progress

Attachment C - Schedule
 Page 1

Williamson County- Roadway Design 1711-206
 Work Authorization #2

FEE SUMMARY AND TIMELINE FOR PROFESSIONAL SERVICES

Project(s): In Jerrell at Limestone Terrace & Quarry Rim
 CR 366 from SH 29 to Chandler Rd
 Pape-Dawson Engineers, Inc, Austin, Texas

Prime Consultant: Howard Lyons (PM)

Proposal Date: 4/23/2018

Prepared By:

Scope of Work:
 Rehab Limestone Terrace & Quarry Rim
 Overlay (2") CR 366 from SH 29 to Chandler Rd including decel/right-turn lane on SH 29

DESCRIPTION	TOTAL COST
TASK 1 - MANAGEMENT & COORDINATION	\$27,875.86
TASK 2 - COORDINATION OF SERVICES BY OTHERS	\$1,806.74
TASK 3 - PRELIMINARY ENGINEERING	\$59,684.29
TASK 4 - GEOTECHNICAL SERVICES	\$1,240.17
TASK 5 - ENVIRONMENTAL	\$10,920.44
TASK 8 - FINAL ENGINEERING	\$23,549.22
TASK 9 - BID PHASE SERVICES	\$5,104.16
TASK 10 - CONSTRUCTION PHASE SERVICES	\$12,506.22
OTHER DIRECT EXPENSES	\$2,895.00
SUBTOTAL LABOR + EXPENSES	\$175,582.10

TASK DESCRIPTION	Vice President	Sr. Mgr.	Principal Engr.	PM	Project Engr.	Project Supervisor	Asst. Mgr.	Designer	BIT	GIS Analyst	Env/Sat/GIS/Env/Sat/GIS	Env/Sat/GIS/Env/Sat/GIS	Prd Coord	Technician	Chemical	TOTAL LABOR HRS. & COSTS
TASK 1 - MANAGEMENT & COORDINATION																
PROJECT MANAGEMENT AND ADMINISTRATION																
50% plan review meeting			4	4	4							4				16
100% plan review meeting			4	4	4											
Monthly Progress Report			5	6	6											
Monthly Project Schedule	2		2	16	2							2				22
Meetings with State (Pwnt design, FSSE, AFA, etc)			3	20	20							16				59
Written & Electronic Correspondence			3	8	3											20
Meeting Minutes				8	2											18
Phone Calls/Conference Calls with Team Members	1		3	15	8											28
HOURS SUB-TOTALS	3	0	25	52	49	0	0	0	0	0	0	22	0	0	12	ERROR
CONTRACT RATE PER HOUR	\$285.84	\$185.46	\$247.28	\$150.37	\$122.08	\$140.76	\$133.31	\$104.05	\$104.05	\$87.55	\$154.43	\$72.54	\$116.75	\$75.56	\$77.35	\$77.35
TOTAL LABOR COSTS	\$857.52	\$0.00	\$6,192.00	\$12,350.34	\$5,981.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,595.88	\$0.00	\$0.00	\$928.20	\$27,875.86
SUBTOTAL																
SUMMARY																
TOTAL COSTS FOR PRIME ONLY																\$27,875.86
GRAND TOTAL																\$27,875.86

TASK DESCRIPTION	Uice President	Sr. Mgr	Principal Engr	PM	Project Engr	Project Surveyor	Asst Mgr	Designer	EIT	GIS Analyst	Environmental Engineer	Environmental Engineer	Prof Coord	Technician	Clerical	TOTAL LABOR HRS. & COSTS
TASK 2 - COORDINATION OF SERVICES BY OTHERS																
SERVICES TO BE PROVIDED BY OTHERS																
Coord with County				1												1
Coord with Surveyor				1												1
Verification and QA				1	1											3
RCW verification QA				1	1											3
Design Survey				1	1											3
Locate utilities				1	1											3
HOURS SUB-TOTALS	0	0	0	6	4	0	0	4	0	0	0	0	0	0	0	14
CONTRACT RATE PER HOUR	\$285.84	\$185.46	\$242.28	\$193.37	\$122.08	\$140.76	\$133.81	\$104.05	\$14.05	\$7.55	\$109.80	\$73.64	\$116.75	\$75.58	\$77.35	\$1,865.74
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$962.22	\$493.32	\$0.00	\$0.00	\$478.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,865.74
SUBTOTAL																

SUMMARY	TOTAL COSTS FOR PRIME ONLY	\$1,865.74
	GRAND TOTAL	\$1,865.74

Attachment D

TASK DESCRIPTION	View	St. Mitz	Principal Empr	PM	Project Empr	Project Supervisor	Asst. Mgr.	Director	EMT	GIS Analyst	Environmental/Geotech/Envisional	Pool Coord	Transmission	Chief	TOTAL LABOR HRS. & COSTS
TASK 3 - PRELIMINARY ENGINEERING															
ROADWAY															
Front End Documents (Title, Index, ETC, General Notes, etc.)				1	4				4						13
Field Visit, Verification, data collection				16	16				16						64
Typical Sections - Existing and Proposed				1	10				8						16
Horizontal Roadway Alignments				1	10				8						19
Roadway Profiles				2	2				2						7
Grass Sections				1	12				10						21
Plan and Profile Sheets				1	6				8						33
Diverging Summary Sheet				1	1				2						6
Multi-Beam Count Points Evaluation				1	3				2						7
Auxiliary road estimates				4	4				4						16
Construction Phasing Typical Sections				1	10				10						22
Construction Phasing and Sequence of Work				1	4				2						9
Conceptual Construction Phasing Layouts				1	4				2						8
Intersection Layouts (Channel and Turning Movements)				1	4				2						8
Permitting Marking and Signing Plan				1	1				1						4
Salvage of Structures				1	1				2						6
HOURS SUB-TOTALS				32	97			81	96						325
CONTRACT RATE PER HOUR	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46
TOTAL LABOR COSTS	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91	\$5,988.91
SUBTOTAL															\$34,413.37
COORDINATING WORK BY OTHERS															
Coordinate with SUE Survey															0
Permitting Design															0
Utility coordination & Eprints															0
QA/QC															0
HOURS SUB-TOTALS				0	0			0	0						0
CONTRACT RATE PER HOUR	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84	\$285.84
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL															\$0.00
CONCRETE & BRIDGES															
H&H				4	4			20	20						64
Column Design				4	12				16						32
HOURS SUB-TOTALS				8	12			20	36						96
CONTRACT RATE PER HOUR	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46
TOTAL LABOR COSTS	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68
SUBTOTAL															\$1,491.68
MISCELLANEOUS ROADWAY															
Traffic Control Plan, Detour, Sequence of Construction				1	2			1	1						5
Narrative				1	2			1	1						5
TCP				1	2			1	1						5
Stormwater Pollution Prevention Plan (SWPPP)				1	1			1	1						4
EPIC Sheet				1	1			1	1						4
SWPPP Narrative				1	1			1	1						4
SWPPP Layout Sheet				1	1			1	1						4
Complete and Publish Drawings				1	1			1	1						4
Estimate				1	1			1	1						4
Contract file determination				1	1			1	1						4
Specifications and General Notes				1	1			1	1						4
Constructability Review				1	1			1	1						4
Internal QA/QC				1	1			1	1						4
HOURS SUB-TOTALS				8	12			20	36						96
CONTRACT RATE PER HOUR	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46	\$186.46
TOTAL LABOR COSTS	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68	\$1,491.68
SUBTOTAL															\$1,491.68
SUMMARY															
TOTAL COSTS FOR PRIME ONLY															\$35,905.05
GRAND TOTAL															\$35,905.05

TASK DESCRIPTION	Vice President	Sr Mgr	Principal Envir	PM	Project Envir	Project Surveill	Asst Mgr	Designer	Est	GIS Analyst	EnviroSci/Qual	EnviroSci/Qual	Proj Coord	Technician	Clerical	TOTAL LABOR HRS & COSTS
TASK 4 - GEOTECHNICAL SERVICES																
COORDINATION OF SERVICES PROVIDED BY THE COUNTY																
Coord with County				1												2
Coord with firm				1												1
Verification and QA																1
Pavement Design DA																2
Life cycle cost analysis of pavement design & alternatives																3
HOURS SUB-TOTALS	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0	9
CONTRACT RATE PER HOUR	\$285.84	\$186.46	\$347.28	\$150.37	\$122.08	\$140.76	\$133.81	\$104.05	\$104.05	\$87.85	\$109.80	\$72.84	\$116.75	\$75.56	\$77.35	
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$751.85	\$488.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,240.17
SUBTOTAL																
SUMMARY																
TOTAL COSTS FOR PRIME ONLY	\$1,240.17															
GRAND TOTAL	\$1,240.17															

TASK DESCRIPTION	Mo. President	Pr. Mgr.	Proj. Mgr.	Proj. Engineer	Proj. Surveyor	Asst. Mgr.	Designer	BIT	GIS Analyst	Environmental Investigation	Proj. Coord.	Technician	Clerical	TOTAL LABOR HRS. & COSTS
TASK 3 - FINAL ENGINEERING														
ROADWAY														
Front End Documents (Title, Index, EDC, General Notes, etc.)														0
Typical Sections - Existing and Proposed														0
Horizontal Roadway Alignments														0
Roadway Profiles														7
Cross Sections														11
Fair and Profile Sheets														5
Drainage Summary Sheet														0
Metal Beam Guard Fence Evaluation														16
Final Cost estimates														0
Construction Phasing Typical Sections														0
Construction Phasing and Sequence of Work														0
Intersection Layouts (Grading and Turning Movements)														0
Pavement Marking and Signing Plan														2
Selection of Structures														2
HOURS SUB-TOTALS	0	0	2	12	0	0	13	13	0	0	0	0	0	27
CONTRACT RATE PER HOUR	\$285.84	\$186.46	\$247.28	\$199.37	\$140.76	\$134.81	\$104.95	\$104.05	\$97.55	\$154.43	\$109.90	\$75.56	\$77.55	\$77.55
TOTAL LABOR COSTS	\$0.00	\$0.00	\$488.56	\$1,622.59	\$0.00	\$0.00	\$1,354.85	\$1,354.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,717.41
SUBTOTAL														\$5,717.41
CONCRETE WORK/RY OTHERS														0
Construction geotech. SUE, surveys														0
Pavement Design														0
Utility construction & layout														0
CM/DC														0
HOURS SUB-TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CONTRACT RATE PER HOUR	\$285.84	\$186.46	\$247.28	\$199.37	\$140.76	\$134.81	\$104.95	\$104.05	\$97.55	\$154.43	\$109.90	\$75.56	\$77.55	\$77.55
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL														\$0.00
CHIMNEYS & BRIDGES														15
CH														13
Client Design														2
Drawn designs														25
HOURS SUB-TOTALS	0	4	0	3	18	0	14	14	0	0	0	0	0	35
CONTRACT RATE PER HOUR	\$186.46	\$247.28	\$199.37	\$140.76	\$134.81	\$104.95	\$104.05	\$97.55	\$154.43	\$109.90	\$75.56	\$77.55	\$77.55	\$104.05
TOTAL LABOR COSTS	\$0.00	\$619.12	\$0.00	\$419.11	\$2,325.72	\$0.00	\$1,456.70	\$1,456.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,807.78
SUBTOTAL														\$6,807.78
MISCELLANEOUS (ROADWAY)														1
Traffic Control Plan, Detours, Sequence of Construction														3
Hammer														1
TCZ														4
Stormwater Pollution Prevention Plan (SWPPP)														4
ERC Sheet														5
SWPPP Narrative														1
SWPPP Layout Sheet														1
Compute and Tabulate Quantities														11
Estimate														10
Concept time determination														4
Specifications and General Notes														5
Communicability Review														16
Internal CM/DC														0
HOURS SUB-TOTALS	0	11	28	0	0	0	6	6	0	0	0	0	0	65
CONTRACT RATE PER HOUR	\$285.84	\$186.46	\$247.28	\$199.37	\$140.76	\$134.81	\$104.95	\$104.05	\$97.55	\$154.43	\$109.90	\$75.56	\$77.55	\$104.05
TOTAL LABOR COSTS	\$0.00	\$2,051.10	\$6,923.76	\$0.00	\$0.00	\$0.00	\$624.30	\$624.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00
SUBTOTAL														\$10,000.00
SUMMARY														
TOTAL COSTS FOR PRIME ONLY														\$23,540.72
GRAND TOTAL														\$23,540.72

TASK DESCRIPTION	Vice President	Sr. Mgr.	Principal Engr.	PM	Project Engr.	Project Surveyor	Asst Mgr.	Designer	BIT	GIS Analyst	Env/Soc/Sci	Envs/Soc/Sci	Envs/Soc/Sci	Prog Coord	Technician	Clerical	TOTAL LABOR HRS. & COSTS
TASK 10 - CONSTRUCTION PHASE SERVICES																	
Reestablish Project Control Points for Contractor Prior to Construction																	0
Review Contractor Pay Estimates																	0
Review / Negotiate Change Orders				16	15												32
Review Shop Drawings				20	20												40
Response to RFIs																	0
Final Walkthrough and Punchlist Review																	0
TOLR Inspection																	0
Final As-Built Plans				2	6			6	8								24
HOURS SUB-TOTALS	0	0	0	38	42	0	0	6	8	0	0	0	0	0	0	0	86
CONTRACT RATE PER HOUR	\$285.84	\$185.46	\$247.28	\$150.37	\$122.08	\$140.76	\$133.81	\$104.05	\$104.05	\$87.65	\$154.43	\$109.80	\$72.44	\$116.75	\$74.58	\$77.35	
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$5,714.16	\$5,127.36	\$0.00	\$0.00	\$632.40	\$832.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,506.22
SUBTOTAL																	

SUMMARY	
TOTAL COSTS FOR PRIME ONLY	\$12,506.22
GRAND TOTAL	\$12,506.22

OTHER DIRECT EXPENSES	UNIT	RATE	Quantity	Total
MILEAGE	MI	0.540	3000	\$ 1,620.00
CORRESPONDENCE	PAGE	\$1.00	25	\$ 25.00
COPIES	PAGE	\$0.50	2500	\$ 1,250.00
TOTAL OTHER DIRECT EXPENSES				