

CONTRACT NUMBER:  
 WORK AUTHORIZATION #  
 STV INCORPORATED

**City of Norman**  
 Contract No. K-1213-170 Supplemental #3  
 36th Avenue, Market Place to Indian Hills Road  
 Cleveland County, OK

STV Incorporated  
 2000 North Classen Blvd., Ste. 1410  
 Oklahoma City, OK 74106

Task Description	Total Cost
<b><u>TOTAL LABOR COSTS</u></b>	
Final Plans - Phase 1	\$ 65,700.00
Final Plans - Phase 2	\$ 158,700.00
Project Management	\$ 20,800.00
SUB-TOTAL LABOR EXPENSES	\$ 245,200.00
<b><u>SUMMARY</u></b>	
TOTAL LABOR COSTS	\$ 245,200.00
EXPENSES	
TOTAL STV FEE	\$ 245,200.00
	\$ -
<b>GRAND TOTAL</b>	<b>\$ 245,200.00</b>

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Task Description	No. Shts	Project Manager	Senior Engineer	Design Engineer	Design Technician	Admin / Clerical	Totals	
		\$290.00	\$245.00	\$174.00	\$141.00	\$102.00	Hours	Cost
<b>PHASE 3 - DESIGN SERVICES (Task 3D - Final Plans - Phase 1)</b>								
Roadway		0	38	77	65	0	180	\$ 31,873.00
Revise Title Sheet and Spec Changes	1		2	4	8			
Revise Typical Sections (Nos. 2-8)	4			3	3			
Revise Summary of Roadway Pay Quantities	1		2	6	6			
Revise Roadway Summary Sheets	1		2	6	6			
Revise P&P Sheets	3		4	16	16			
Revise Intersection/Taper Details	2		2	6	6			
Revise Engineer's Estimate of Probable Cost			4					
Roadway QA/QC			12	12				
Revise Cross Sections	8		12	28	28			
Drainage		0	15	32	32	0	79	\$ 13,755.00
Revise Interior Drainage Area Maps	1			2	2			
Revise Drainage System			2	6	6			
Revise Drainage Design Data Sheets	1		4	4				
Revise Drainage Structures Tables	1		2	4	4			
Revise Drainage Summary Tables	1			2	4			
Revise Drainage P&P Sheets	2		4	8	8			
Revise Pay Items & Notes	1		2	2	4			
Revise SWPPP and Erosion Control Plans	3		1	4	4			
Traffic		0	4	17	30	0	51	\$ 8,168.00
Revise Summary of Traffic Pay Quantities	1			2	4			
Revise Traffic Summary Sheets	1			2	4			
Revise Traffic Control Plans	14		4	8	12			
Revise Summary of Small Signs	1			1	2			
Revise Signing and Striping Plans	3			4	8			
Attend Final Plan Review			2	2			4	\$ 838.00
Revise Plans Per Comments			8	20	40		68	\$ 11,080.00
Sub-Total Hours		0	67	148	167	0	382	
Sub-Total Cost		\$ -	\$ 16,415.00	\$ 25,752.00	\$ 23,547.00	\$ -		\$ 65,714.00

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Task Description	No. Shts	Project Manager	Senior Engineer	Design Engineer	Design Technician	Admin / Clerical	Totals	
		\$290.00	\$245.00	\$174.00	\$141.00	\$102.00	Hours	Cost
<b>PHASE 3 - DESIGN SERVICES (Task 3D - Final Plans - Phase 2)</b>								
<b>Roadway</b>		0	74	132	114	0	320	\$ 57,172.00
Revise Title Sheet and Spec Changes	1		2	4	8			
Revise Typical Sections (Nos. 2-6)				4	4			
Revise Summary of Roadway Pay Quantities			2	8	8			
Revise Roadway Summary Sheets			2	8	8			
Revise P&P Sheets			12	36	36			
Revise 36th Ave Vertical Profile			4	4	2			
Revise Intersection/Taper Details			12	12	8			
Revise Engineer's Estimate of Probable Cost			4					
Roadway QA/QC			16	12				
Revise Cross Sections			12	36	36			
Coordinate with OTA Roadway Designer			8	8	4			
<b>Drainage</b>		0	94	172	152	0	418	\$ 74,390.00
Revise Interior Drainage Area Maps				4	4			
Revise Drainage System			12	20	20			
Revise Drainage Design Data Sheets			4	8				
Revise Drainage Structures Tables			4	16	2			
Revise Drainage Summary Tables				8	12			
Revise Drainage P&P Sheets			4	20	24			
Revise Detail Sheets			6	20	12			
Revise Pay Items & Notes			2	4	6			
Revise SWPPP and Erosion Control Plans			2	4	4			
Coordinate with OTA Drainage Designer			8	8	4			
Culvert Drainage Design			32	40	36			
Culvert Structural Design			20	20	28			
<b>Traffic</b>		0	10	34	44	0	88	\$ 14,570.00
Revise Summary of Traffic Pay Quantities				2	4			
Revise Traffic Summary Sheets				2	4			
Revise Traffic Control Plans			8	24	24			
Revise Summary of Small Signs				2	4			
Revise Signing and Striping Plans			2	4	8			
<b>Attend Final Plan Review</b>			2	2			4	\$ 838.00
<b>Revise Plans Per Comments</b>			8	24	40		72	\$ 11,776.00
<b>Sub-Total Hours</b>		0	188	364	350	0	902	
<b>Sub-Total Cost</b>		\$ -	\$ 46,060.00	\$ 63,336.00	\$ 49,350.00	\$ -		\$ 158,746.00

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		\$290.00	\$245.00	\$174.00	\$141.00	\$102.00	Hours	Cost
<b>Project Management</b>								
Project Management		40	20	20	0	8	88	\$ 20,796.00
Meet with City, ODOT, and Stakeholders as Required		16	8	8				
Coordination with Subconsultants								
Create and Submit Monthly Invoices		12				8		
Prepare Monthly Progress Reports		4						
Internal Design Team Meetings		8	12	12				
Monitor and Review Subconsultant Invoices								
Sub-Total Hours		40	20	20	0	8	88	
Sub-Total Cost		\$ 11,600.00	\$ 4,900.00	\$ 3,480.00	\$ -	\$ 816.00		\$ 20,796.00