

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
<u>TOTAL LABOR COSTS</u>	
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
<u>SUMMARY</u>	
TOTAL LABOR COSTS	\$ 245,200.00
EXPENSES	
TOTAL STV FEE	\$ 245,200.00
GRAND TOTAL	\$ 245,200.00

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	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
PHASE 3 - DESIGN SERVICES (Task 3D - Final Plans - Phase 1)								
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	

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 N. Classen Blvd., Suite 1410
Oklahoma City, OK 73106

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
PHASE 3 - DESIGN SERVICES (Task 3D - Final Plans - Phase 2)								
Roadway	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				
Drainage	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				
Traffic	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				
Attend Final Plan Review		2	2			4	\$ 838.00	
Revise Plans Per Comments		8	24	40		72	\$ 11,776.00	
Sub-Total Hours	0	188	364	350	0	902		
Sub-Total Cost	\$ -	\$ 46,060.00	\$ 63,336.00	\$ 49,350.00	\$ -		\$ 158,746.00	

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	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
Project Management								
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