### Project wide - Lighting/Signals/Signs <u>Municipal Direct Labor Rates</u>

 Project ID:
 1060-36-95

 Completion Date:
 12/31/2012

Classification(b)	Current Rate ©	% Pay Increase (d)	2012 Rate (e)	% Pay Increase (g)	2013 Pay Rate (h)	Date of Increase (i)	% Pay Increase (j)	2014 Pay Rate(k)	Date of Increase(I)	% Work at Current Rate(c)	% Work at Increased Rate(e)	% Work at Increased Rate(h)		Weighted Average Hourly Rate(i)
Salary Grade 013 (CE V)	\$52.82	0.00%	\$52.82	0.00%	\$52.82	1/1/2012	0.00%	\$52.82	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$52.82
Pay Range 628 (CE IV)	\$42.13	0.00%	\$42.13	0.00%	\$42.13	1/1/2012	0.00%	\$42.13	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$42.13
Pay Range 628 (TCE III/EE III)	\$37.08	0.00%	\$37.08	0.00%	\$37.08	1/1/2012	0.00%	\$37.08	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$37.08
Pay Range 624 (TCE I)	\$28.75	0.00%	\$28.75	0.00%	\$28.75	1/1/2012	0.00%	\$28.75	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$28.75
Pay Range 622 (ET V)	\$32.65	0.00%	\$32.65	0.00%	\$32.65	1/1/2012	0.00%	\$32.65	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$32.65
Pay Range 620 (ET IV)	\$28.75	0.00%	\$28.75	0.00%	\$28.75	1/1/2012	0.00%	\$28.75	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$28.75
Pay Range 927 (TCA)	\$15.25	0.00%	\$15.25	0.00%	\$15.25	1/1/2012	0.00%	\$15.25	1/1/2013	100.00%	0.00%	0.00%	0.00%	\$15.25

## Project Wide - Lighting/Signals/Signs (Zoo Interchange) Summary of Staff Hours and Direct Labor Costs

#### **PROJECT TOTAL**

<u>Project ID:</u> 1060-36-95

Classification	,	Grade 013 CE V)	Pay Rar	nge 628 (CE IV)		ge 628 (TCE EE III)	Pay Ran	ge 624 (TCE I)	Pay Rar	nge 622 (ET V)	Pay Rar	nge 620 (ET IV)		ange 927 TCA)		
Avg. Hourly Wage	\$:	52.82	\$	42.13	\$:	37.08	\$2	28.75	\$	32.65	\$:	28.75	\$	15.25	Tota	I Direct Labor
Task	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars		Dollars	Hours	Dollars
Stand Alone Traffic Signal (Summary Roles)	20	\$1,056.40	20	\$ 842.60	20	\$ 741.60		\$ -		\$ -		\$ -		\$ -	60	\$ 2,640.60
CEF Preparation for LFA		\$ -	40	\$1,685.20	40	\$1,483.20	20	\$ 575.00	80	\$2,612.00	40	\$1,150.00	20	\$ 305.00	240	\$ 7,810.40
Preliminary Engineering Paperwork		\$ -	40	\$1,685.20	40	\$1,483.20	20	\$ 575.00	80	\$2,612.00	40	\$1,150.00	20	\$ 305.00	240	\$ 7,810.40
PS&E Contract Preparation		\$ -	40	\$1,685.20	40	\$1,483.20	20	\$ 575.00	80	\$2,612.00	40	\$1,150.00	20	\$ 305.00	240	\$ 7,810.40
TOTAL:	20	\$1,056.40	140	\$5,898.20	140	\$5,191.20	60	\$1,725.00	240	\$7,836.00	120	\$3,450.00	60	\$915.00	780	\$26,071.80

- 1) Stand Alone Traffic Signal = Administration
- 2) CEF Preparation for LFA = 30% Design
- 3) Preliminary Engineering Paperwork= DSR/60% Design
- 4) PS&E Contract Preparation = 90% Design

# Project wide - Lighting/Signals/Signs Fee Computation Summary by Engineering Task

#### **PROJECT TOTAL**

<u>Project ID:</u> 1060-36-95

Task	Direct Labor Costs	Overhead Costs	Total	
Stand Alone Traffic Signal (Summary Roles)	\$2,640.60	\$2,321.09	\$4,961.69	
Preliminary Engineering Paperwork	\$7,810.40	\$6,865.34	\$14,675.74	
CEF Preparation for LFA	\$7,810.40	\$6,865.34	\$14,675.74	
PS&E Contract Preparation	\$7,810.40	\$6,865.34	\$14,675.74	
TOTAL:	\$26,071.80	\$22,917.11	\$48,988.91	

Negotiated Overhead Rate: 87.90%

Percent Profit: 0.00%

- 1) Stand Alond Traffic Signal = Administration
- 2) CEF Preparation for LFA = 30% Design
- 3) Preliminary Engineering Paperwork= DSR/60% Design
- 4) PS&E Contract Preparation = 90% Design

# Project wide - Lighting/Signals/Signs <u>Municipal Contract Total Fee Computation</u>

**Project ID:** 1060-36-95

Project ID	1060-36-95				Total for Contract
Number of Staff Hours	780				780
Total Direct Labor	\$26,071.80				\$26,071.80
Total Overhead Costs	\$22,917.11				\$22,917.11
Direct Expenses	\$0.00				\$0.00
TOTAL COST	\$48,988.91	\$0.00	\$0.00	\$0.00	\$48,988.91

Overhead Rate: 87.90%

Percent Profit: 0.00%