

# Material And Force Account Estimate

## City of Logan UT

Estimate Creation Date: 06/12/2019    Number: 123083    Version: 1

Estimate Good Until 03/12/20

Location: CACHE VALLEY SUB, SIMN, .08-42.69

Buy America: Yes

Description of Work: Cache Valley Sub MP 25.91 Logan, UT 14th North DOT#806354Y WO#44175 PID#106694  
100% Recollectable

COMMENTS	Description	SubDivision	From MP	To MP	QTY	UOM	Unit Cost	LABOR	MATERIAL	TOTAL	UP 00%	Agncy 100%
<b>SIGNAL</b>												
	Xing - Install Web and Head Bonds per 1000 TF	CACHE VALLEY SUB	0.08	42.69	4	EA	1,865.00	6,400	1,060	7,460	0	7,460
	Xing - 1 Trk CWE w/Four Quad Gates				1	EA	192,474.00	67,200	125,274	192,474	0	192,474
	Xing - Sidelight				2	EA	907.00	0	1,814	1,814	0	1,814
	Xing - Engineering Design				1	LS	6,427.00	6,427	0	6,427	0	6,427
	Xing - Boring				1	LS	10,000.00	0	10,000	10,000	0	10,000
	Xing - Contract Services for Preempt Cutover				1	LS	15,000.00	0	15,000	15,000	0	15,000
	Xing - Fill/Rock/Gravel				1	LS	10,000.00	0	10,000	10,000	0	10,000
Fed W/ OH & Ind. 190.55%	Xing - Labor Additive				1	LS	152,493.00	152,493	0	152,493	0	152,493
	Xing - Meter Service				1	LS	15,000.00	0	15,000	15,000	0	15,000
<b>Sub-Total =</b>								<b>232,520</b>	<b>178,148</b>	<b>410,668</b>	<b>0</b>	<b>410,668</b>

**Totals =        232,520        178,148        410,668        0        410,668**

**Grand Total =                                \$410,668**

**Disclaimer:** This is a preliminary estimate, intended to provide a ballpark cost to determine whether a proposed project warrants further study. Quantities and costs are estimated using readily available information and experience with similar projects. Site conditions and changes in project scope and design may result in significant cost variance.

# Material And Force Account Estimate

## CITY / STATE / FED

Estimate Number: 125235    Version: 1

Standard Rates:      Labor Additive = 233.58%

Estimate Good Until 03-11-20

Location: CACHE VALLEY SUB, SIMN, 25.89-25.93

Description of Work: Cache Valley Sub

DOT# 806354Y-5 / 14th North, Logan, UT

Widen road crossing. Possibily include lights, gates, bells, and advanced preemption with adjacent intersection

Prepared For:

Buy America: Yes

COMMENTS	FACILITY	Description	QTY	UOM	UCST	LABOR	MATERIAL	TOTAL	UP %100	Agcy %0
<b>ENGINEERING</b>										
		Engineering	1	LS	17,982.90	17,983	0	17,983	0	17,983
		Bill Prep Fee - Track Surface RECOLLECT	1	LS	900.00	0	900	900	0	900
		Homeline Freight - Track Surface RECOLLECT	1	LS	900.00	0	900	900	0	900
		Foreign Line Freight - Track Surface RECOLLECT	1	LS	990.76	0	991	991	0	991
<b>Sub-Total =</b>						<b>17,983</b>	<b>2,791</b>	<b>20,774</b>	<b>0</b>	<b>20,774</b>
<b>TRACK CONSTRUCTION - COMPANY</b>										
	RDXING	RDXING 136# CONC W/SL3 10' CTIES	112	TF	651.82	45,418	27,586	73,004	0	73,004
	TRACK	136# CWRIS0 24-8'6" HWD N 16 TP	160	TF	394.04	45,168	17,879	63,047	0	63,047
	BALAST	BALAST CL1	2	CL	1,485.77	899	2,073	2,972	0	2,972
		Compromise Joint Bar	4	PR	500.00	0	2,000	2,000	0	2,000
<b>Sub-Total =</b>						<b>91,485</b>	<b>49,538</b>	<b>141,022</b>	<b>0</b>	<b>141,022</b>
<b>TRACK REMOVAL - COMPANY</b>										
	RDXING	Remove road crossing - prefab	38	TF	125.77	4,779	0	4,779	0	4,779
	TRACK	Remove Track	168	TF	28.20	4,737	0	4,737	0	4,737
<b>Sub-Total =</b>						<b>9,516</b>	<b>0</b>	<b>9,516</b>	<b>0</b>	<b>9,516</b>
<b>SITE WORK - CONTRACT</b>										
		Asphalt: Hot Mix	1	TN	5,000.00	0	5,000	5,000	0	5,000
		Asphalt: Saw Cut	1	LF	3,000.00	0	3,000	3,000	0	3,000
		Traffic Control - Detour Signs & Coordination	1	LS	6,000.00	0	6,000	6,000	0	6,000
<b>Sub-Total =</b>						<b>0</b>	<b>14,000</b>	<b>14,000</b>	<b>0</b>	<b>14,000</b>
<b>SIGNAL - COMPANY</b>										
		Signal: Xing Signals	1	LS	1,500.00	1,500	0	1,500	0	1,500
<b>Sub-Total =</b>						<b>1,500</b>	<b>0</b>	<b>1,500</b>	<b>0</b>	<b>1,500</b>
<b>Total Wgt. in Tons = 898</b>			<b>Totals =      120,484      66,329      186,812      0      186,812</b>							

**Grand Total =      \$186,812**

Please Note: The above figures are estimates only and are subject to fluctuation. In the event of an increase or decrease in the cost or amount of material or labor required, CITY / STATE / FED will pay actual construction costs at the current rates effective thereof.