

FILE

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FAX

July 7, 2009

Public Utilities Commission of Ohio
Docketing Division
180 E Broad Street, 13th Floor
Columbus, OH 43215-3793
FAX - 614-466-0313

Subject: Marysville, Union County, OH – Install new FLS&G – Westlake-Lee Rd.; DOT 513 817H;
Milepost QT-100.25; OH0743; 09-387-RR-FED

Dear Ms. Dalton:

Enclosed for your review and approval is the Signal Force Account Estimate in the amount of \$170,364.00 for the above referenced project. I will send the original estimates and circuit plans to Joe Reinhardt and scanned copies via e-mail to George Martin.

We await receipt of the ORDC's further advice and /or approval of the project cost and authority to proceed with the ordering of materials and construction.

If I can be of further assistance, please feel free to call.

Sincerely,

Benjamin Biesterveld
Principal Engineer, Public Projects

Cc: George Martin
Susan Kirkland
Susan Arduini
Joe Reinhardt

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Technician SM Date Processed JUL 08 2009

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

Page 1

ACCT. CODE : 709 -

ESTIMATE SUBJECT TO REVISION AFTER:		1/3/2010	DOT NO.: 513 817H
CITY: Marysville	COUNTY: Union		STATE: OH
DESCRIPTION: Replace Crossbucks with all new FLS&G and Safetran GCP4000 - Westlake-Lee Road			
DIVISION: Great Lakes	SUB-DIV: Scottslawn	MILE POST: QT-100.25	
AGENCY PROJECT NUMBER: 09-387-RR-FED			

PRELIMINARY ENGINEERING:

200 Labor (Non Contract)		\$	1,350
200 Additive	38.91%	\$	525
230 Expenses		\$	235
212 Contracted & Administrative Engineering Services		\$	-
Subtotal		\$	2,110

CONSTRUCTION ENGINEERING/INSPECTION:

200 Labor (Non Contract)		\$	-
200 Additive	38.91%	\$	-
230 Expenses		\$	-
212 Contracted & Administrative Engineering Services		\$	-
Subtotal		\$	-

FLAGGING SERVICE: (Contract Labor)

070 Labor (Conductor-Flagman)		\$	-
050 Labor (Foreman/Inspector)		\$	-
070 Additive	70.73% (Transportation Department)	\$	-
050 Additive	74.96% (Engineering Department)	\$	-
230 Per Diem	(Engineering Department)	\$	-
230 Expenses		\$	-
Subtotal		\$	-

<u>SIGNAL & COMMUNICATIONS WORK:</u>	(Details Attached)	\$	149,721
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<u>TRACK WORK:</u>	(Details Attached)	\$	-
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ACCOUNTING & BILLING:

040 Labor		\$	1,900
040 Additive	60.27%	\$	1,145
Subtotal		\$	3,045

PROJECT SUBTOTAL

		\$	154,876
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900 <u>CONTINGENCIES:</u>	10.00%	\$	15,488
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GRAND TOTAL	*****	\$	170,364
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DIVISION OF COST:

Agency	100.00%	\$	170,364
Railroad		\$	-
TOTAL	*****	\$	170,364

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work.

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

Deb Baldino

Approved by:

CSXT Public Project Gr

DATE: 7/7/2009

REVISED:

DATE:

Form Revised 05-29-2009 -LLS

Project Summary Sheet

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

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ACCT. CODE : 709 -
Pub EB - OH EB3 (OH)

ESTIMATE SUBJECT TO REVISION AFTER: 1/3/2010 DOT NO.: 513 817H
CITY: Marysville COUNTY: Union STATE: OH
DESCRIPTION: Replace Crossbucks with all new FLS&G and Safetran GCP4000 - Westlake-Lee Road
DIVISION: Great Lakes SUB-DIV: Scottslawn MILEPOST: QT-100.25
DRAWING NO.: QT10025.H01 DRAWING DATE: 6/18/2009
AGENCY PROJECT NUMBER: 09-387-RR-FED

PRELIMINARY ENGINEERING:

200	Labor (Non Contract)	5	Days @	\$ 270.00	\$	1,350
200	Additive 38.91%				\$	525
230	Expenses				\$	236
212	Contracted & Administrative Engineering Services				\$	-
	Subtotal				\$	2,110

CONSTRUCTION ENGINEERING/INSPECTION:

200	Labor (Non Contract)	0	Days @	\$ 270.00	\$	-
200	Additive 38.91%				\$	-
230	Expenses				\$	-
212	Contracted & Administrative Engineering Services				\$	-
	Subtotal				\$	-

FLAGGING SERVICE: (Contract Labor)

70	Labor (Conductor-Flagman)	0	Days @	\$ 350.00	\$	-
50	Labor (Foreman/Inspector)	0	Days @	\$ 336.00	\$	-
70	Additive 70.73% (Transportation Department)				\$	-
50	Additive 74.96% (Engineering Department)				\$	-
230	Expenses (Engineering Department)	0	Days @	\$ 75.00	\$	-
230	Expenses (Transportation Department)	0	Days @	\$ 45.00	\$	-
	Subtotal				\$	-

COMMUNICATIONS WORK:

	Temporary (Details Attached)	\$	-
	Permanent (Details Attached)	\$	-
	Subtotal	\$	-

TRACK: LABOR

50	Traffic Control	0	MAN-HRS	\$ 24.00	\$	-
50	Remove Existing Crossing	0	MAN-HRS	\$ 24.00	\$	-
50	Renew Cross Ties	0	MAN-HRS	\$ 24.00	\$	-
50	Renew Rail	0	MAN-HRS	\$ 24.00	\$	-
50	Install OTM	0	MAN-HRS	\$ 24.00	\$	-
50	Install Field Welds	0	MAN-HRS	\$ 24.00	\$	-
50	Install Geo-Textile Fabric	0	MAN-HRS	\$ 24.00	\$	-
50	Install Sub-Drains	0	MAN-HRS	\$ 24.00	\$	-
50	Install Ballast	0	MAN-HRS	\$ 24.00	\$	-
50	Line and Surface	0	MAN-HRS	\$ 24.00	\$	-
50	Install Crossing Materials	0	MAN-HRS	\$ 24.00	\$	-
50	Install Bituminous Pavement	0	MAN-HRS	\$ 24.00	\$	-
50		0	MAN-HRS	\$ 24.00	\$	-
50		0	MAN-HRS	\$ 24.00	\$	-
50		0	MAN-HRS	\$ 24.00	\$	-

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

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ACCT. CODE : 709 -
Pub EB - OH EB3 (OH)

50	Clean-Up		0	MAN-HRS	\$ 24.00	\$ -
50	Additive	74.96%				\$ -
230	Per Diem		0	MAN-DAY	\$ 90.00	\$ -
	Subtotal					\$ -

TRACK: MATERIAL

220	Cross Ties, Main Line		0	EA	\$ 39.00	\$ -
220	Cross tie - pre-plated		0	EA	\$ 83.50	\$ -
220	Cross-tie - Borate		0	EA	\$ 58.00	\$ -
220	Crossties, 10' Length		0	EA	\$ 46.00	\$ -
220	Tie plates		0	EA	\$ 10.51	\$ -
220	Rail, 136RE, New		0	LF	\$ 21.00	\$ -
220	Misc. OTM		1	LOT	\$ -	\$ -
210	Geo-Textile Fabric		0	RL	\$ 930.00	\$ -
210	Sub-Drains		0	LF	\$ 6.00	\$ -
220	Ballast - Car load		0	NT	\$ 12.00	\$ -
220	Ballast - Trucked in		0	NT	\$ 45.00	\$ -
220	Field Welds		0	EA	\$ 100.00	\$ -
			0		\$ -	\$ -
			0		\$ -	\$ -
210	Concrete Full Width		0	TF	\$ 250.00	\$ -
210	Concrete/Rubber Xing (CSX)		0	TF	\$ 200.00	\$ -
210	Rubber Crossing, Full Depth		0	TF	\$ 325.00	\$ -
210	Timber/Asphalt Crossing (CSX Standard)		0	TF	\$ 42.00	\$ -
210	Bituminous Material		0	NT		\$ -
210	Sales Tax on Material	0.00%				\$ -
210	Material Handling	5.00%				\$ -
	Subtotal					\$ -

CONTRACT:

215	Asphalt Paving (In Place)		0	NT		\$ -
241	Disposal of Waste Materials		0	TF	\$ 15.00	\$ -
215	Maintenance of Traffic		0	DAY	\$ 350.00	\$ -
	Subtotal					\$ -

EQUIPMENT RENTAL:

241	Subtotal					\$ -
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WORK TRAIN:

50	Subtotal		0	DAY	\$ 2,100.00	\$ -
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SALVAGE:

228	Rail		0	NT	\$ 65.00	\$ -
228	OTM		0	NT	\$ 75.00	\$ -
	Subtotal					\$ -

SIGNAL WORK:

210	Material - Field & Consumables					\$ 63,989
210	Material - Sales Tax					\$ -
220	Material - Shop					\$ -
60	Construction Labor (75 man-days)					\$ 22,338
65	Shop Labor (6 man-days)					\$ 960
230	Per Diem (75 man-days)					\$ 9,750
200	RR Engineering, Preliminary					\$ 4,206

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

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ACCT. CODE : 709 -
Pub EB - OH EB3 (OH)

200	RR Engineering, Construction			\$	3,351
60	Additives to Construction Labor			\$	16,745
65	Additives to Shop Labor			\$	858
200	Additives to Engineering			\$	2,940
241	Equipment Expense (16 work days)			\$	10,400
241	Waste Management (16 work days)			\$	384
212	Contract Engineering			\$	9,100
211	Freight			\$	4,700
216	AC Power Service			\$	-
228	Salvage			\$	-
900	Other			\$	-
	Subtotal			\$	149,721

ACCOUNTING & BILLING:

40	Labor		9.5 Days @	\$ 200.00	\$ 1,900
40	Additive	60.27%			\$ 1,145
	Subtotal				\$ 3,045

PROJECT SUBTOTAL:

900	<u>CONTINGENCIES:</u>	10.00%		\$ 154,878
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GRAND TOTAL ***** \$ **170,364**

DIVISION OF COST:

Agency	<u>100.00%</u>	\$ 170,364
Railroad	<u>0.00%</u>	\$ -
TOTAL *****		\$ 170,364

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work.

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

Deb Baldino

Approved by:

CSXT Public Project Group

DATE: 7/7/2009

REVISED:

DATE:

Form Revised 05-29-2009 -LLS

ACCT. CODE : 709 -
Pub EB - OH EB3 (OH)

ESTIMATE SUBJECT TO REVISION AFTER: 1/3/10 **DOT NO.:** 513 817H
CITY: Marysville **COUNTY:** Union **STATE:** OH
DESCRIPTION: Replace Crossbucks with all new FLS&G and Safetran GCP4000 - Westlake-Lee Road
DIVISION: Great Lakes **SUB-DIV:** Scottslawn **MILEPOST:** QT-100.25
DRAWING NO.: QT10025.H01 **DRAWING DATE:** 6/18/2009
AGENCY PROJECT NUMBER: 09-31

Amount		
Task	Task Desc	Total
40	Labor General Office	\$3,045
50	Labor Roadway	
60	Labor Signal	\$39,083
65	Labor Signal1	\$1,818
70	Labor Transportation	
200	Labor NonContract	\$12,372
210	Invoice Material	
	Material - Field & Consu	\$63,989
211	Invoice Freight	\$4,700
212	Invoice Contract Eng	\$9,100
215	Invoice Misc	
216	Invoice Utilities	
220	Material New	
	Material - Shop	
228	Scrap Credit	
230	ExpenseRpts	\$9,985
241	Invoice Rental	\$10,784
900	Other	
900	Contingencies	\$15,488
	Material New	
Grand Total		\$170,364