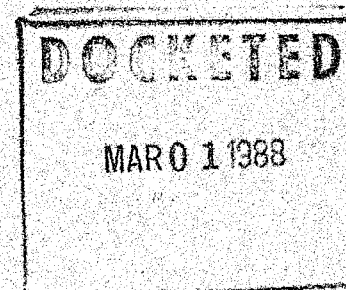
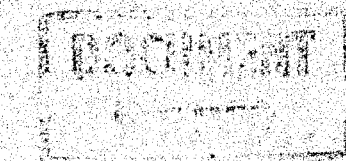


February 25, 1988

IN REPLY PLEASE
REFER TO OUR FILE
C-80092154

F. W. Paradowski, Jr.
State Participation Billing Manager
Consolidated Rail Corporation
Bethlehem Plaza Two
Guetter & Walnut Streets
Bethlehem, PA 18018

AAR Crossing No. 507 461 N
Glenfield, Allegheny County, PA
Glenfield Viaduct, GL 652-041
Bill No. 06/028105
Amount \$31,348.84
Work Order 46588



Dear Mr. Paradowski:

Receipt is acknowledged of your letter of February 23, 1988,
attaching final billing for Communication and Signal Work only in the above
referenced project.

The bill will receive the Commission's attention.

Very truly yours,

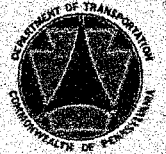
for Jerry Rich
Secretary

cc: Bureau of Safety & Compliance - w/all copies of bill

JEP:bjm

ORIGINAL

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION



February 10, 1989

IN REPLY REFER TO

Allegheny County
Glenfield Viaduct
Glenfield Borough
PUC C. 80092154

RECEIVED

FEB 15 1989

SECRETARYS OFFICE
Public Utility Commission

Mr. Jerry Rich, Secretary
Public Utility Commission
Harrisburg, PA 17120

Dear Mr. Rich:

Please be advised that the work ordered to be performed by the Department as directed by Paragraph 3 of the Commission's Order adopted April 24, 1986, in the above referenced proceeding, was completed on January 9, 1989. The work was completed satisfactorily in accordance with the plans approved by the Commission and the referenced order.

The Department will submit a detailed statement of the actual costs it incurred in furnishing material and performing work in accordance with Paragraphs 1, 3 and 5 of the order as soon as it becomes available.

Sincerely,

A. D. Pickering

For: William R. Moyer, P.E.
Chief Engineer
Highway Administration

DOCKETED
FEB 22 1989

DOCUMENT
FOLDER

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION



May 10, 1989

ORIGINAL

IN REPLY REFER TO

Allegheny County
Glenfield Viaduct
PUC C-80092154

RECEIVED

MAY 1 5 1989
SECRETARY'S OFFICE
Public Utility Commission

Mr. Jerry Rich, Secretary
Public Utility Commission
Harrisburg, PA 17120

Dear Mr. Rich:

This is to inform you that the work contained in the referenced order was satisfactorily completed as of January 9, 1989.

A detailed statement of the actual costs incurred by the Department for materials and labor will be compiled and forwarded to you.

Sincerely,

For: William R. Moyer, P.E.
Chief Engineer
Highway Administration

RECEIVED
MAY 15 1989

DOCUMENT
FOLDER

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION



ORIGINAL

November 6, 1989

IN REPLY REFER TO

Allegheny County
Glenfield Viaduct
PUC C-80092154

RECEIVED

NOV 7 1989

SECRETARY'S OFFICE
Public Utility Commission

Mr. Jerry Rich, Secretary
Public Utility Commission
Harrisburg, PA 17120

Dear Mr. Rich:

Attached are three (3) copies of the Department's final costs dated October 26, 1989, for its force account work on the above referenced project.

All bills have been reviewed and are satisfactory. If you agree, please certify the total amount of \$4,472,111.33 and return one (1) copy to this office.

Sincerely,

W. D. Perkins

For: William R. Moyer, P.E.
Chief Engineer
Highway Administration

Attachments

DOCUMENT
FOLDER

ORIGINAL

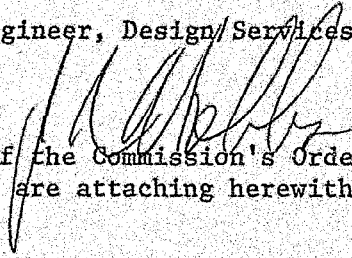
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION
Green Tree

DATE: October 26, 1989

SUBJECT: Allegheny County
Glenfield Viaduct
PUC. C. 80092154

TO: Mr. William D. Pickering, P.E., Chief, Right-of-Way Utilities Division

FROM: James R. Hobbs, P.E., Assistant District Engineer, Design Services, 11-0



In accordance with Paragraph 10 of the Commission's Order entered May 8, 1986 at the above docket, we are attaching herewith the Department's final costs.

Upon certification by the PUC, we will bill the parties as per the order.

RECEIVED

NOV 7 1989

SECRETARY'S OFFICE
Public Utility Commission

Attachments

Copy to:

- J. R. Hobbs, P.E./P. Vrettacos, P.E.
- D. H. Spagnoli, P.E.
- D. O'Connor
- R. Curry, P.E.

110/JRH/JF/aj

DOCUMENT
FOLDER

DOCKETED
NOV 8 1989

RECEIVED
PennDOT
BUREAU OF DESIGN

NOV 03 1989

ROW/UTIL. DIV.
GRADE CROSSING SECT.
HARRISBURG, PA.

GLENFIELD VIADUCT
PUC. C. 80092154
TOTAL PROJECT COSTS

CONSTRUCTION	\$3,691,137.00
CONSTRUCTION INSPECTION	376,708.06
RIGHT OF WAY ACQUISITION	98,718.26
ENGINEERING	222,922.04
RAILROAD FORCE	82,625.97
ACCOUNT	<u>\$</u>
TOTAL DEPARTMENT COSTS	\$4,472,111.33

ENGINEERING

OPTIONS: TRX: 44A KEY: 1110322BGL65204041

FMS STATE PROJECT INQUIRY

RETRIEVE

BUDGET DSG.: 1100

PROJECT DSG.: 1110
 PROGRAM CODE: 322
 SYS-LN-SP-PH-SEC.: F GL652 00/00/00 041
 PROJ CLOSED-DATE.: OPEN

FED PROJ NO.: 117 4002 177
 PMS REF NO.: 0000

FIN CODE.: 2
 RUND NO.:
 RUND %.: 000
 LOC/DTH %.: 000

PROJECT STATUS INFORMATION

PROJ	TOTAL PROJ ESTIMATE	COMMITMENTS	YEAR COSTS	PROJ COSTS	BALANCE
1	20000.00	.00	.00	48656.31	-28656.31
3	30000.00	.00	.00	4299.70	-1299.70
4	220000.00	.00	.00	160069.64	53930.04
8	10000.00	.00	.00	96.07	903.93
9	.00	.00	.00	.00	.00
PRJ	251000.00	.00	.00	229222.04	28777.96
101					

LAST TRANSACTION ACTIVITY... 06/19/98

RAILROAD FUEL ACCOUNT

OPTIONS: TRX: 604 KEY: 111032286L5201041

RECEIVE

BUDGET DRS.: 1100

PROJECT INF.: 1110
 PROGRAM TIME: 322
 SYS-LR-CL-FI-SEC: B 6L52 0 1 041
 PROJ CLOSURE-DATE: OPEN 00/00/00

FED PROJ NO.: 117 4002 177
 PMS REP NO.: 111 1040

FIN CODE: 2
 FOND NO.: 000
 BOND S.: 000
 LOC/OTH S.: 000

PROJECT STATUS INFORMATION

DEJ	TOTAL PROJ ESTIMATE	COMMITMENTS	CURRENT YEAR COSTS	TOTAL PROJ COSTS	BALANCE
1	1000.00	.00	.00	.00	1000.00
3	1000.00	.00	.00	.00	1000.00
4	1000.00	58149.03	.00	58225.97	-9375.00
8	1000.00	.00	.00	.00	1000.00
0	.00	.00	.00	.00	.00
RU	31000.00	58149.03		82625.97	-9375.00
(0)					

LAST TRANSACTION ACTIVITY: 04/27/09

CONST. INSP. DEPT. OVERHEAD

FMIS STATE PROJECT INQUIRY

RETRIEVE

OPTIONS: TRX: 64A KEY: 1110362BGL65206041

PROJECT ORG.....: 1110	BUDGET ORG...: 1100
PROGRAM CODE.....: 362	
SYS-LR-SF-PH-SEC.: B GL652 0 7 041	
PROJ CLOSED-DATE.: OPEN 00/00/00	
FED PROJ NO.....: 117 4002 348	FIN CODE...: 2
PMS REF NO.....: 111 L040	BOND NO...:
	BOND %...: 000
	LUC/OTH %.: 000

PROJECT STATUS INFORMATION

MAJ OBJ	TOTAL PROJ ESTIMATE	COMMITMENTS	CURRENT YEAR COSTS	TOTAL PROJ COSTS	BALANCE
1	150000.00	.00	1231.75	*152639.77	-2639.77
3	3500000.00	.00	23.61	**14302.24	3485697.76
8	50000.00	.00	.00	.00	50000.00
4	195000.00	40683.13	41478.45	*** 20976.13	-3746586.28
0	.00	.00	.00	.00	.00
PRJ	3895000.00		42733.81	376,708.06	-213528.29
TOT		40683.13		4073819.18	

LAST TRANSACTION ACTIVITY...: 10/25/89

* SALARIES-DEPT. INSP.
** TRAVEL-DEPT PERSONNEL
*** CONSULTANT INSP.

R/W COSTS

FMIS STATE PROJECT INQUIRY

RETRIEVE

OPTIONS: TRX: 64A KEY: 1110611BGL65206041

PROJECT ORG.....: 1110	BUDGET ORG...: 1110
PROGRAM CODE.....: 611	
SYS-LR-SF-PH-SEC.: B GL652 0 6 041	
PROJ CLOSED-DATE.: OPEN 00/00/00	
FED PROJ NO.....:	FIN CODE...: 1
PMS REF NO.....: 111 L040	BOND NO...:
	BOND %...: 000
	LUC/OTH %.: 000

PROJECT STATUS INFORMATION

MAJ OBJ	TOTAL PROJ ESTIMATE	COMMITMENTS	CURRENT YEAR COSTS	TOTAL PROJ COSTS	BALANCE
1	15000.00	.00	1000.26	23510.97	-8510.97
3	113000.00	40074.97	36.52	75203.29	-2278.26
8	980.00	.00	.00	4.00	976.00
0	.00	.00	.00	.00	.00
0	.00	.00	.00	.00	.00
PRJ	128980.00		1036.78		-9813.23
TOT		40074.97		98718.26	

LAST TRANSACTION ACTIVITY...: 10/18/89

PA DEPARTMENT OF TRANSPORTATION
 NOTIFICATION OF FINAL QUANTITIES

Revised 10-4-87

CONTRACT:111181 LR/SEC:GL652 /041

ITEM#	TYPE	DESCRIPTION	CONTRACT QUANTITY	NET CHANGE	FINAL QUANTITY	\$/ITEM
0201-0001		CLEARING AND GRUBBING	1	0.00	1.00	\$7,000.00
0203-0001		CLASS 1 EXCAVATION	492	572.47	1064.47	\$15,967.05
0203-0004		CLASS 1B EXCAVATION	87	57.81	144.81	\$5,792.40
0204-0001		CLASS 2 EXCAVATION	66	-25.01	40.99	\$819.80
0204-0150		CLASS 4 EXCAVATION	108	7.82	115.82	\$2,084.76
0305-0004		BITUMINOUS CONCRETE BASE	969	-28.62	940.38	\$8,933.61
0350-0001		SUBBASE, 6" DEPTH	1022	-81.62	940.38	\$5,172.09
0350-0004		SUBBASE 9" DEPTH	416	131.80	547.80	\$6,573.60
0420-0323		BITUMINOUS WEARING	969	-13.18	955.82	\$3,823.28
0421-0202		BITUMINOUS BINDER COURSE	969	-13.18	955.82	\$4,396.77
0501-0132		H.E.S. PLAIN CEMENT	156	67.80	223.80	\$16,785.00
0503-0001		PROTECTIVE COATING FOR	483	183.81	666.81	\$1,000.21
0505-0001		BRIDGE APPROACH SLAB	327	-3.00	324.00	\$42,120.00
0601-0022		18" REINFORCED CEMENT	190	-52.80	137.20	\$4,802.00
0601-5400		COARSE AGGREGATE FOR PIP	54	-37.94	16.06	\$562.10
0601-5402		FINE AGGREGATE FOR	24	-17.75	6.25	\$218.75
0605-2001		TYPE C INLET	3	0.00	3.00	\$4,200.00
0605-2060		TYPE M INLET	2	0.00	2.00	\$2,800.00
0608-0001		MOBILIZATION	1	0.00	1.00	\$80,000.00
0609-0003		INSPECTOR'S FIELD OFFICE	1	0.00	1.00	\$15,000.00
0610-7000		PAVEMENT BASE DRAIN	346	-15.00	331.00	\$2,515.60
0620-0400		TERMINAL SECTION, SINGLE	1	0.00	1.00	\$50.00
0620-0402		TERMINAL SECTION, BRIDGE	1	0.00	1.00	\$125.00
0620-0502		REMOVE EXISTING GUIDE	136	0.00	136.00	\$136.00
0620-1075		TYPE 2-S GUIDE RAIL	50	-37.50	12.50	\$375.00
0620-1100		TYPE 2-SC GUIDE RAIL	25	0.00	25.00	\$750.00
0627-0001		TEMPORARY CONCRETE	715	-69.00	646.00	\$16,150.00
0627-0011		TEMPORARY END	3	0.00	3.00	\$1,500.00
0628-0001		RESET TEMPORARY CONCRETE	175	629.00	804.00	\$4,020.00
0628-0010		RESET TEMPORARY END	1	0.00	1.00	\$100.00
0629-0101		CONCRETE TRAFFIC	25	-8.33	16.67	\$833.50
0630-0001		PLAIN CEMENT CONCRETE	608	44.90	652.90	\$13,058.00
0676-0001		CEMENT CONCRETE SIDEWALK	179	133.42	312.42	\$15,621.00
0677-0001		SELECTED MATERIAL	11	-0.77	10.23	\$358.05
0686-0001		ENGINEERING STAKES	1	0.00	1.00	\$12,000.00
0802-0001		TOPSOIL FURNISHED AND	360	54.07	414.07	\$16,562.80
0804-0012		SEEDING AND SOIL SUPPLE-	4	0.00	4.00	\$400.00
0804-0013		SEEDING AND SOIL SUPPLE-	61	65.21	126.21	\$5,048.40
0804-0015		TEMPORARY SEEDING	50	-50.00	0.00	\$0.00
0805-0021		MULCHING - HAY	2	1.72	3.72	\$558.00
0845-0001		UNFORESEEN PROJECT WATER	1	-1.00	0.00	\$0.00
0850-0004		ROCK LINING, R-5	15	6.05	21.05	\$1,473.50
0865-0001		SILT BARRIER FENCE,	1000	-1000	0.00	\$0.00
0901-0001		MAINTENANCE AND PROTEC-	1	0.00	1.00	\$80,000.00
0901-0025		CALCIUM CHLORIDE	1	-0.75	0.25	\$250.00
0901-0040		FURNISH TUBULAR MARKERS	6	-6.00	0.00	\$0.00
0901-0041		INSTALL TUBULAR MARKERS	6	-6.00	0.00	\$0.00
0901-0042		REMOVE TUBULAR MARKERS	6	-6.00	0.00	\$0.00
0901-0201		ARROW BOARDS	1	1.00	2.00	\$6,000.00

PA DEPARTMENT OF TRANSPORTATION
 NOTIFICATION OF FINAL QUANTITIES

CONTRACT:111181 LR/SEC:GL652 /041

ITEM#	TYPE	DESCRIPTION	CONTRACT QUANTITY	NET CHANGE	FINAL QUANTITY	\$/ITEM
1001-0010		CLASS A CEMENT CONCRETE	1	-0.86	0.14	\$70.00
1005-1100		STEEL BEAM BEARING	117	4.82	121.82	\$3,045.50
1005-1103		STEEL BEAM BEARING	2040	-69.75	1970.25	\$53,196.75
1005-1104		STEEL BEAM BEARING	3888	-144.89	3743.11	\$116,036.41
1005-1150		STEEL BEAM PILE TIP	4	0.00	4.00	\$240.00
1005-1153		STEEL BEAM PILE TIP	41	1.00	42.00	\$2,520.00
1005-1154		STEEL BEAM PILE TIP	116	0.00	116.00	\$6,960.00
1018-0001		REMOVAL OF EXISTING	1	0.00	1.00	\$400,000.00
1999-9999		TRAINEES	2000	-600.00	1400.00	\$1,120.00
2000-0002		STEEL BRIDGE STRUCTURE	1	0.00	1.00	2436725.06
2000-0004		BRIDGE INSPECTOR'S KIT	1	0.00	1.00	\$3,000.00
2501-0020		PLAIN CEMENT CONCRETE	13	63.41	76.41	\$3,820.50
2623-0001		TYPE I CONCRETE BARRIER	89	49.00	138.00	\$6,900.00
2901-0001		OFF-DUTY UNIFORMED POLIC	200	-200.00	0.00	\$0.00
2901-0002		ADDITIONAL TRAFFIC	200	348.25	548.25	\$19,188.75
2901-0003		TEMPORARY PAVEMENTS	85	-85.00	0.00	\$0.00
2990-0101E		ADDITIONAL FOOTER EXCAVA	0	1.00	1.00	\$8,797.63
2990-0201E		CLASS A CEMENT (PIER#5)	0	4.08	4.08	\$1,326.00
2990-0202E		CLASS 3 EXC. (PIER#5)	0	2.69	2.69	\$67.25
2990-0203E		REINFORCING STEEL, (PIER	0	2847.00	2847.00	\$1,594.32
2990-0301E		FORIEGN BORROW EXCAVATIO	0	422.17	422.17	\$3,710.87
2990-0401E		JUNCTION BOX JB-2	0	1.00	1.00	\$750.72
2990-0402E		JUNCTION BOX JB-12	0	1.00	1.00	\$907.80
2990-0403E		STEEL LIGHTING POLE W/8'	0	1.00	1.00	\$1,451.00
2990-0404E		200 WATT, HIGH PRESURE S	0	1.00	1.00	\$410.00
2990-0405E		AWG 8 DIR. BURIAL COPPER	0	5429.00	5429.00	\$7,437.73
2990-0406E		2-INCH BURIAL CONDUIT	0	355.00	355.00	\$1,682.70
2990-0407E		2- INCH EXPOSED CONDUIT	0	196.00	196.00	\$3,220.28
2990-0408E		TRENCH & BACKFILL	0	185.00	185.00	\$1,768.60
2990-0409E		TRENCH & BACKFILL, SPECI	0	30.00	30.00	\$1,324.80
2990-0410E		COMPLETE POWER SUPPLY SY	0	1.00	1.00	\$8,144.00
2990-0411E		TESTING ENTIRE POWER SUP	0	1.00	1.00	\$949.62
2990-0412E		TESTING NEW LIGHTING COM	0	1.00	1.00	\$850.00
2990-0413E		REMOVE EXISTING HIGHWAY	0	1.00	1.00	\$5,600.00
2990-0414E		ALTERATIONS TO EXISTING	0	1.00	1.00	\$14,300.00
2990-0415E		ADDITIONAL M/P OF TRAFFI	0	1.00	1.00	\$2,946.54
2990-0416E		MOBILIZATION FOR ELECTRI	0	1.00	1.00	\$1,860.00
2990-0501E		ADDITIONAL FOOTER (ACTUA	0	1.00	1.00	\$17,228.13
2990-0601E		CLASS C CONCRETE	0	127.96	127.96	\$19,194.00
2990-0602E		2A GRAVEL FOR SPECIAL EM	0	751.73	751.73	\$22,551.90
2990-0701E		FURNISH AND INSTALL FEBR	0	1.00	1.00	\$1,856.34
2990-0801E		CONSTRUCT TEMPORARY CROS	0	1.00	1.00	\$1,428.70
2990-0802E		ESTABLISH, MAINTAIN &	0	1.00	1.00	\$14,170.96
2990-0901E		PREMIUM TIME FOR WEEKEND	0	1.00	1.00	\$1,398.06
2990-0902E		STRUC. MOUNT & REMOVE	0	326.00	326.00	\$2,568.88
2990-0903E		ADD. FLAGPERSON DUE TO	0	1.00	1.00	\$4,321.74
2990-1001E		ADD. DETAILING AND	0	1.00	1.00	\$3,916.29
2990-1101E		REMOVE & REPLACE	0	1.00	1.00	\$12,908.64

PA DEPARTMENT OF TRANSPORTATION
 NOTIFICATION OF FINAL QUANTITIES

CONTRACT: 111181 LR/SEC: GL652 /041

ITEM#	TYPE	DESCRIPTION	CONTRACT QUANTITY	NET CHANGE	FINAL QUANTITY	\$/ITEM
2990-1102E		MODIFY ROADWAY DRAINAGE	0	1.00	1.00	\$8,351.61
2990-1301E		18" CORR. GALV. METAL	0	175.00	175.00	\$4,900.00
2990-1302E		MODIFIED INLET BOXES WIT	0	1.00	1.00	\$2,147.00
2990-1303E		SIDEWALK PROTECTIVE FENC	0	12.00	12.00	\$384.00
2990-1501E		REMOVE & REPLACE FAILED	0	1.00	1.00	\$3,000.11
2990-1502E		SAWCUT APPROACH SLAB & R	0	1.00	1.00	\$1,154.21
2990-1503E		HOUSE AND HEAT PEDESTRIA	0	1.00	1.00	\$2,734.80
2990-1601E		DRAINAGE SYSTEM FOR PIER	0	1.00	1.00	\$35,863.62
2990-1602E		HANDICAP RAMP (ACTUAL FO	0	1.00	1.00	\$2,011.58
2990-1603E		PROTECTIVE FENCE CLOSURE	0	1.00	1.00	\$587.32
2990-1801E		FURNISH & INSTALL JB25 J	0	1.00	1.00	\$500.00

{ SUMMARY OF VALUES }

CONTRACT AS AWARDED _____ \$3,435,404.06
 NET CHANGE _____ \$255,732.94
 CONTRACT COST _____ \$3,691,137.00
 LIQUIDATED DAMAGES: _____ DAYS @\$ _____ /DAY=\$0.00
 CONTRACT FINAL COST _____ \$3,691,137.00

Revised 10-4-89

 PAUL D. GABRICH
 FINALS OFFICE
 DISTRICT 11-0



COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
P. O. BOX 3265, HARRISBURG, Pa. 17120

November 9, 1989

IN REPLY PLEASE
REFER TO OUR FILE

C-80092154

William R. Moyer, P.E.
Chief Engineer
Pennsylvania Department of Transportation
Transportation & Safety Building
Harrisburg, Pa. 17120

Dear Mr. Moyer:

Receipt is acknowledged of your letter dated November 6, 1989 attaching three copies of final costs dated October 26, 1989 for its force account work on the above referenced project, for reimbursement.

The bill will receive the Commission's attention.

Very truly yours,

for Jerry Rich
Secretary

cc: Bureau of Safety and Compliance - w/copy of all bills

JEP

