


~~CHRS~~  
~~ALBERT~~ ~~BARBER~~  
~~PLAN FILE~~ ~~CASH~~



### JOURNAL ENTRY

STRUCTURE EMERGENCY - Guernsey County,  
Bridge No. GUE-70-0943

- WHEREAS, the above structure is a 304' long, steel beam bridge built in 1965 and carries I-77 S.B. to I-70 W.B. over Wills Creek and T.R. 35, and,
- WHEREAS, the bridge was hit by an overheight load causing severe damage to the fascia beam and several cross frames, and,
- WHEREAS, due to the damaged beam, the bridge width has been reduced from 24' to 13', and,
- WHEREAS, due to the damaged beam, over width/weight permit loads are now prohibited from using the bridge, and,
- WHEREAS, in the interest of public safety and convenience it is proposed to heat straighten the damaged beam and replace the crossframes by the contract method without advertising, and,
- WHEREAS, the work can be done in a minimum of time and with the least inconvenience to the public and at a savings to the State by this method,
- NOW THEREFORE, I, Bernard B. Hurst, Director of Transportation, do hereby declare an emergency to exist and do authorize J. R. Longenecker, Deputy Director, Operations, to proceed forthwith to make the necessary repairs by the proposed method as noted above, in accordance with Section 5517.02 of the Revised Code of Ohio.

  
Bernard B. Hurst  
Director

BBH:mr  
RLZ:JEB  
January 14, 1988

cc: Auditing - Dist. 5 - Hagan - Zook - Hamler - Maintenance

Chm - file



## INTER-OFFICE COMMUNICATION

TO R. L. Zook, Engr. of Maintenance DATE 01/06/88  
FROM: Don D. Barber, Dist. Opers. Engr. By: O.C. Misel, DBE  
SUBJECT: Request for Emergency Repair Contract-Gue-70-0943

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This IOC is to request approval for an emergency repair contract for Bridge Number Gue-70-0943.

This bridge was damaged by an over height load on November 4, 1987. PF number 1596 has been submitted to your office to establish approval for plan preparation. Plans will be prepared by the District 5 Design Department.

This request is due to the following items:

1. The bridge carries interstate traffic.
2. The bridge normally carries super loads which are now prohibited.
3. The bridge is restricted from 24 feet width to 13 feet width, thus eliminating over width loads, and is restrictive to normal traffic. The bridge is on a curve alignment.

Thank you for your help in this matter.

*O.C. Misel*  
DDB:OCM:dm

cc: Norm Nerland  
Bridge File



5-26-88

Pre Construction - Proj. 5003-188)

One - 70 - 0893

Civil ~~Engineering~~ Construction - Bruce Keiser  
President of Civil ~~Engineering~~ Construction

Augustus Dobbins - Div. Safety & Hygiene

Hazardous Communication

Resource Center in Columbus

OSHA Right to Know law

Letting worker know what he is

Working with -

Training Course - Canton July 26, 27, 28

Material Data 614-466-8230 Ella Murphy  
Sheets

Gary Vowell - Sup't. in charge of the project.

Start May 31<sup>st</sup> Tue

Normal Hours: 7:30 - 5:30 4 or 10 hrs. Days

Perk Employees - 4

No R/W on Utilities in the way

Progress schedule needed for payment

Valspar probably will - Martin Painting - John Martin

Review Paint Specs - & Prequalification  
of Paint - Waring In qualified Test Data -

5-17-88 Certified Welders > sent to Ron Gary

Gary Vowell & 2 others

Bolt TE 24 Luke Eric Screw

Welding Rod on <sup>DOT</sup> List

Page 29. Proposal Epoxy grout

See Proposal

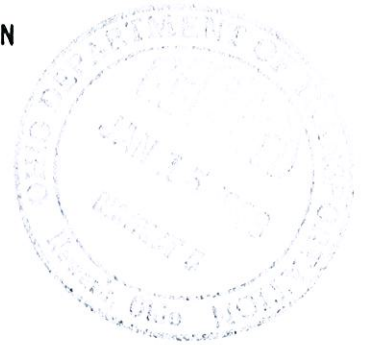
JOB NUMBER AUTHORIZATION

Original X Revised \_\_\_ Deleted \_\_\_

JOB NUMBER 051570 IS ASSIGNED FOR THE FOLLOWING PROJECT:

Guernsey  
IR 70-943A  
  
  
  
PF 1596

PHASE	DATE ASSIGNED	FEDERAL PARTICIPATION
PE	<u>JAN 4 1988</u>	<u>No</u>
R/W	<u>                    </u>	<u>                    </u>
CONST.	<u>JAN 4 1988</u>	<u>No</u>
<u>                    </u>	<u>                    </u>	<u>                    </u>



REMARKS:

NOTE: On phases of work indicated above for federal participation, no work is to be done until authorization for that phase is obtained from the Federal Highway Administration.

DISTRICT ENGINEER  
DISTRICT PLANNING ENGINEER  
DISTRICT AUDITOR  
DISTRICT OPERATIONS ENGINEER  
~~AERIAL ENGINEERING~~  
TESTING LAB  
RIGHT OF WAY (3)  
PLANS ENGINEER  
TRAFFIC  
FEDERAL VOUCHER SECTION  
HIGHWAY AUDITOR (2)  
~~CONSULTANT SECTION~~  
UTILITIES  
Maint.  
FILE

Thomas C. Lunt

ENGINEER OF PROGRAMMING

1-14-88  
DATE

ESTIMATED COST:

PE 4,000 R/W                      CONST. 29,000

CLASSIFICATION CODE:

1 01 1 000 11 079  
(1) (2) (3) (4) (5) (6)

## Maintenance

NUMBERS — RIGHT JUSTIFIED FIELDS  
LETTERS — LEFT JUSTIFIED FIELDS

PR-1 REV 07/11/76

OHIO DEPARTMENT OF TRANSPORTATION

## PROJECT PROGRAM FORM

DATE OF ORIGINAL PF 12/21/87

DATE OF LATEST PF10 12/21/87  
YY MM DD

DISTRICT 105

PF NO. 3 1596

REV 9

PROJECT LENGTH (MI-KM)

COUNTY	ROUTE	SECTION	MUNIC	RURAL	TOTAL	UNITS
16 GUE	10 JR70	25 09.43A			= 29 00:00	33
34	37	43			= 47	
51	54	60			= 64	
68	71	77			= 98	
102	105	111			= 132	
TOTALS					= 00.00	

## CENTRAL OFFICE USE

JOB NO. 1	JOB NO. 2

PHASE OF WORK  
PRELIM. ENG'G 136  
RIGHT-OF-WAY 148  
CONSTR. ENG'G 160

JOB NO. ID.

## HIGHWAY SYSTEM

STATE FUNCTIONAL		FEDERAL		OTHER	
RURAL	URBAN	(1)	(2)	(1)	(2)
173 Interstate	174	175 Interstate	176	177	178
180	181	182	183	184	185
187	188	189	190	191	192
194	195	196	197	198	199
201	202	203	204	205	206

↓ PICA

↓ ELITE

## PROJECT TERMINI AND LOCATION

207 IR 70/77 interchange east of Cambridge. Emergency bridge repairs  
287  
367  
47  
127

## EXISTING CONDITIONS

PAVEMENT WIDTH 24' Clear Structure Width ROADWAY WIDTH  
TRAFFIC-PASSENGER CAR & "A" N/A "B" & "C" TOTAL YEAR  
CAPAC. RTG. SER. & SAF. RTG. STR. RTG. SUFF. RTG. 207 210  
ACCIDENT DATA  
RR CROSSING NAME & NUMBER  
AIRPORTS — (WITHIN 2 MI) NAME N/A (SHOW LOCATION ON MAP)  
STRUCTURE FILE NO. 3001202  
BRIDGES >20' SPAN-WIDTH 24'  
BRIDGES >20' SPAN-LENGTH 117' (3)  
GENERAL APPRAISAL (RTG.) 6-A  
Sufficiency Rtg. 69.6

## PURPOSE AND DESCRIPTION OF WORK

Heat straighten damaged steel beam of bridge structure over Wills Creek and County Road 35 and perform related work.

Capital Improvement Code 772

Existing bridge in a Category C, Type 322

Work length = 0.10 mile, more or less

PE REPORT BY:

DESIGN REPORT BY:

ROADWAY PLANS BY:

District 5

EIS/4 (f) BY:

N/A

## PARTICIPATING AGENCIES

AGENCY	ORD. NO.	CONSENT %	LUMP SUM
none			

RR AGREEMENT

YEAR	CODE	NUMBER	LETTER	MAP		COMPLEXITY	LOCAL COOPERATION	NUMBER OF LANES	WIDEN/RESURFACE	RECONSTRUCTION	NEW LOCATION	RR GRADE SEP.	OTHER BRIDGES	LIMITED ACCESS	MISCELLANEOUS	TYPE OF WORK	
361	63	364	67	68				370	72	73	74	75	376	78	79	380	382
3.8M															XB		

FEDERAL PROJECT NUMBER															
363															
3															
23															
43															
63															
83															

## REMARKS 123

RECOMMENDED BY  
RECOMMENDED BY  
RECOMMENDED BY  
REVIEWED BY

DATE  
DATE 12/21/87  
DATE 12/21/87  
DATE 1-4-88

PF NO 1596

C-R-S  
GUE - 70-9.43A

1/13/88 nem

716

## COST ESTIMATE

C-R-S GUE - 70-9.43A

PF NO. 1596

PRELIMINARY ENG'G	1,000
RIGHT-OF-WAY	0
CONSTRUCTION ENG'G	4,000
ROADWAY & PAVEMENT	5,000
STRUCTURES	19,000
CONTINGENCIES	1,000
TOTAL	30,000

UTILITY RELOCATION COST	156	0
RELOCATION ASSISTANCE COST	163	0
TOTAL OWNERSHIPS	171	0
RELOCATION ASSISTANCE		0
RESIDENTIAL	174	0
BUSINESS	178	0

(District Damage Report -11-4-87)

## CENTRAL OFFICE USE

	TOTAL FEDERAL	TOTAL STATE	TOTAL OTHER	TOTAL PROGRAM
PRELIM. ENG'G	181	189	197	1,000
RIGHT OF WAY	205	213	221	4,000
CONSTR. ENG'G	229	237	245	24,000
CONSTRUCTION	253	261	268	1,000
CONTINGENCIES	277	285	293	30,000
TOTAL	301	309	317	

FEDERAL	FUND 1 325 ( )	FUND 2 331	FUND 3 331 ( )	FUND 4 334 ( )
MILEAGE	337	341	345	349
PRELIM. ENG'G	353	361	369	377
RIGHT OF WAY	365	363	1	9
CONSTR. ENG'G	17	25	33	41
CONSTRUCTION	49	57	65	73
CONTINGENCIES	24	39	97	105
TOTAL	113	17	129	137

OTHER (LOCAL)	145	150	125	XX	STATE SPECIAL
MILEAGE	180	181	188	X	202
PRELIM. ENG'G	206	214	222	X	230
RIGHT OF WAY	238	246	254	X	262
CONSTR. ENG'G	270	278	286	X	294
CONSTRUCTION	302	310	318	X	326
CONTINGENCIES	334	342	350	X	358
TOTAL	356	364	382	X	390

## COST BREAKDOWN (DISTRICT)

COMPLETE COST BREAKDOWN WHEN PART OF JOB IS WITHIN A PARTICIPATING MUNICIPALITY, OR WHEN BOTH URBAN AND RURAL FUNDS ARE TO BE USED. ON IR JOBS COMPLETE ONLY MUNICIPAL AND RURAL BREAKDOWNS. IDENTIFY COST BREAKDOWN IN TITLE BLOCKS.

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

THIS FORM IS THE OFFICIAL PROJECT PROGRAM FORM OF THE BUREAU OF PROGRAMMING. THIS FORM IS ALSO USED AS THE INPUT SOURCE DOCUMENT FOR THE COMPUTERIZED PF-FORM SYSTEM.

NOTE: ATTACH AN ORIGINAL 8.5x14 MAP SHOWING LOCATION OF PROJECT.

# Maintenance

PR-1 REV 07/1/76

OHIO DEPARTMENT OF TRANSPORTATION

NUMBERS — RIGHT JUSTIFIED FIELDS  
LETTERS — LEFT JUSTIFIED FIELDS

DISTRICT 105

PF NO. 3 1596

REV 9

## PROJECT PROGRAM FORM

DATE OF ORIGINAL PF 12/21/87

DATE OF LATEST PF 12/21/87  
YY MM DD

COUNTY ROUTE SECTION MUNIC RURAL TOTAL UNITS  
16 GUE 19 IR70 25 09.43A 29 00:00 33  
34 37 43 47  
51 54 60 64  
68 71 77 98  
102 105 111 132  
TOTALS 00.00

## CENTRAL OFFICE USE

### PHASE OF WORK

PRELIM. ENG'G 136

RIGHT-OF-WAY 148

CONSTR. ENG'G 160

JOB NO. ID.

JOB NO. 1	JOB NO. 2

## HIGHWAY SYSTEM

STATE FUNCTIONAL  
RURAL URBAN  
173 Interstate 174 175 Interstate 176 177 178  
180 181 182 183 184 185  
187 188 189 190 191 192  
194 195 196 197 198 199  
201 202 203 204 205 206

↓ PICA ↓ ELITE

## PROJECT TERMINI AND LOCATION

207 IR 70/77 interchange east of Cambridge. Emergency bridge repairs  
287  
367  
47  
127

## EXISTING CONDITIONS

PAVEMENT WIDTH 24' Clear Structure Width ROADWAY WIDTH  
TRAFFIC-PASSENGER CAR & "A" N/A "B" & "C" TOTAL YEAR  
CAPAC. RTG. SER. & SAF. RTG. STR. RTG. SUFF. RTG. 207 210  
ACCIDENT DATA  
RR CROSSING NAME & NUMBER  
AIRPORTS — (WITHIN 2 MI) NAME N/A (SHOW LOCATION ON MAP)  
STRUCTURE FILE NO. 3001202  
BRIDGES >20' SPAN-WIDTH 24'  
BRIDGES >20' SPAN-LENGTH 117' (3)  
GENERAL APPRAISAL (RTG.) 6-A  
Sufficiency Rtg. 69.6

## PURPOSE AND DESCRIPTION OF WORK

Heat straighten damaged steel beam of bridge structure over Wills Creek and County Road 35 and perform related work.

Capital Improvement Code 772

Existing bridge in a Category C, Type 322

Work length = 0.10 mile, more or less

PE REPORT BY:

## PARTICIPATING AGENCIES

DESIGN REPORT BY:

AGENCY ORD. NO. CONSENT %/ LUMP SUM  
none

ROADWAY PLANS BY:

District 5

EIS/4 (f) BY:

N/A

RR AGREEMENT

PROGRAM STATUS		MAP		COMPLEXITY	LOCAL COOPERATION	NUMBER OF LANES	WIDEN/RESURFACE	RECONSTRUCTION	NEW LOCATION	RR GRADE SEP.	OTHER BRIDGES	LIMITED ACCESS	MISCELLANEOUS	TYPE OF WORK	
YEAR	CODE	NUMBER	LETTER												
361	63	364	67	68		370	72	73	74	75	376	78	79	380	382
88M													XB		

FEDERAL PROJECT NUMBER

## REMARKS 123

RECOMMENDED BY

RECOMMENDED BY

RECOMMENDED BY

REVIEWED BY

DATE

DATE

DATE

DATE

PF NO 1596

C-R-S

GUE - 70-9.43A

1/13/88 nem

716

## COST ESTIMATE

C-R-S GUE - 70-9.43A

PF NO. 1596

PRELIMINARY ENG'G 1,000  
 RIGHT-OF-WAY 0  
 CONSTRUCTION ENG'G 4,000  
 ROADWAY & PAVEMENT 5,000  
 STRUCTURES 19,000  
 CONTINGENCIES 1,000  
 TOTAL 30,000

UTILITY RELOCATION COST 156 0  
 RELOCATION ASSISTANCE COST 163 0  
 TOTAL OWNERSHIPS 171 0  
 RELOCATION ASSISTANCE 0  
 RESIDENTIAL 174 0  
 BUSINESS 178 0

(District Damage Report -11-4-87)

## CENTRAL OFFICE USE

	TOTAL FEDERAL	TOTAL STATE	TOTAL OTHER	TOTAL PROGRAM
PRELIM. ENG'G	181	189 1,000	197	1,000
RIGHT OF WAY	205	213	221	
CONSTR. ENG'G	229	237 4,000	245	4,000
CONSTRUCTION	253	261 24,000	269	24,000
CONTINGENCIES	277	285 1,000	293	1,000
TOTAL	331	309 30,000	317	30,000

FEDERAL	FUND 1 205 ( )	FUND 2 213 ( )	FUND 3 331 ( )	FUND 4 334 ( )
MILEAGE	337	341	345	349
PRELIM. ENG'G	353	361	369	377
RIGHT OF WAY	365	373	381	389
CONSTR. ENG'G	377	385	393	401
CONSTRUCTION	389	397	405	413
CONTINGENCIES	401	409	417	425
TOTAL	413	421	429	437

OTHER (LOCAL)	175	183	191	X	STATE SPECIAL
MILEAGE	187	195	203	X	202
PRELIM. ENG'G	209	217	225	X	230
RIGHT OF WAY	221	229	237	X	262
CONSTR. ENG'G	233	241	249	X	294
CONSTRUCTION	245	253	261	X	326
CONTINGENCIES	257	265	273	X	358
TOTAL	269	277	285	X	390

## COST BREAKDOWN (DISTRICT)

COMPLETE COST BREAKDOWN WHEN PART OF JOB IS WITHIN A PARTICIPATING MUNICIPALITY, OR WHEN BOTH URBAN AND RURAL FUNDS ARE TO BE USED. ON IR JOBS COMPLETE ONLY MUNICIPAL AND RURAL BREAKDOWNS. IDENTIFY COST BREAKDOWN IN TITLE BLOCKS.

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

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NOTE: ATTACH AN ORIGINAL 8.5x14 MAP SHOWING LOCATION OF PROJECT.



DISTRICT 105  
PF NO. 3 1596 REV 9

## PROJECT PROGRAM FORM

DATE OF ORIGINAL PF 12/21/87  
DATE OF LATEST PF 12/21/87  
Y Y M M D D

COUNTY	ROUTE	SECTION	MUNIC	RURAL	TOTAL	UNITS
16 GUE	19 IR70	25 09.43A			= 29 00.00	33
34	37	43			= 47	
51	54	60			= 64	
68	71	77			= 98	
102	105	111			= 132	
TOTALS					= 00.00	

## CENTRAL OFFICE USE

JOB NO. 1	JOB NO. 2

PHASE OF WORK  
PRELIM. ENG'G 136  
RIGHT-OF-WAY 148  
CONSTR. ENG'G 160

## HIGHWAY SYSTEM

STATE FUNCTIONAL		FEDERAL		OTHER	
RURAL	URBAN	(1)	(2)	(1)	(2)
173 Interstate	174	175 Interstate	176	177	178
180	181	182	183	184	185
187	188	189	190	191	192
194	195	196	197	198	199
201	202	203	204	205	206

↓ PICA ↓ ELITE

## PROJECT TERMINI AND LOCATION

207 IR 70/77 interchange east of Cambridge. Emergency bridge repairs  
287  
367  
47  
127

## EXISTING CONDITIONS

PAVEMENT WIDTH 24' Clear Structure Width ROADWAY WIDTH  
TRAFFIC-PASSENGER CAR & "A" N/A "B" & "C" TOTAL YEAR  
CAPAC. RTG. SER. & SAF. RTG. STR. RTG. SUFF. RTG. 207 210  
ACCIDENT DATA  
RR CROSSING NAME & NUMBER  
AIRPORTS — (WITHIN 2 MI) NAME N/A (SHOW LOCATION ON MAP)  
STRUCTURE FILE NO. 3001202  
BRIDGES >20' SPAN-WIDTH 24'  
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GENERAL APPRAISAL (RTG.) 6-A  
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## PURPOSE AND DESCRIPTION OF WORK

Heat straighten damaged steel beam of bridge structure over Wills Creek and County Road 35 and perform related work.

Capital Improvement Code 772

Existing bridge in a Category C, Type 322

Work length = 0.10 mile, more or less

PE REPORT BY:

## PARTICIPATING AGENCIES

DESIGN REPORT BY:

AGENCY	ORD. NO.	CONSENT %/ LUMP SUM
none		

ROADWAY PLANS BY:

District 5

EIS/4 (f) BY:

N/A

RR AGREEMENT

YEAR	CODE	MAP		LOCAL COOPERATION	NUMBER OF LANES	WIDEN/RESURFACE	RECONSTRUCTION	NEW LOCATION	RR GRADE SEP.	OTHER BRIDGES	LIMITED ACCESS	MISCELLANEOUS	TYPE OF WORK
		NUMBER	LETTER										
361	63	364	67	68	370	72	73	74	75	376	78	79	380 382

FEDERAL PROJECT NUMBER											
383											
3											
23											
43											
63											
83											

## REMARKS 123

RECOMMENDED BY

RECOMMENDED BY

RECOMMENDED BY

BY

DATE

DATE

DATE

DATE

PF NO 1596

C-R-S  
GUE - 70-9.43A

## COST ESTIMATE

C-R-S GUE - 70-9.43A

PF NO. 1596

PRELIMINARY ENG'G 1,000  
 RIGHT-OF-WAY 0  
 CONSTRUCTION ENG'G 4,000  
 ROADWAY & PAVEMENT 5,000  
 STRUCTURES 19,000  
 CONTINGENCIES 1,000  
 TOTAL 30,000

UTILITY RELOCATION COST 156 0  
 RELOCATION ASSISTANCE COST 163 0  
 TOTAL OWNERSHIPS 171 0  
 RELOCATION ASSISTANCE 0  
 RESIDENTIAL 174 0  
 BUSINESS 178 0

(District Damage Report -11-4-87)

## CENTRAL OFFICE USE

	TOTAL FEDERAL	TOTAL STATE	TOTAL OTHER	TOTAL PROGRAM
PRELIM. ENG'G	181	189	197	
RIGHT OF WAY	205	213	221	
CONSTR. ENG'G	229	237	245	
CONSTRUCTION	253	261	269	
CONTINGENCIES	277	285	293	
TOTAL	301	309	317	

FEDERAL	FUND 1 325 ( )	FUND 2 328 ( )	FUND 3 331 ( )	FUND 4 334 ( )
MILEAGE	337	341	345	349
PRELIM. ENG'G	353	361	369	377
RIGHT OF WAY	385	393	1	9
CONSTR. ENG'G	17	25	33	41
CONSTRUCTION	49	57	65	73
CONTINGENCIES	81	89	97	105
TOTAL	123	121	129	137

OTHER (LOCAL)	145	160	175	XX	STATE SPECIAL
MILEAGE	190	194	198	X	202
PRELIM. ENG'G	206	214	222	X	230
RIGHT OF WAY	238	246	254	X	262
CONSTR. ENG'G	270	278	286	X	294
CONSTRUCTION	302	310	318	X	326
CONTINGENCIES	334	342	350	X	358
TOTAL	366	374	382	X	390

## COST BREAKDOWN (DISTRICT)

COMPLETE COST BREAKDOWN WHEN PART OF JOB IS WITHIN A PARTICIPATING MUNICIPALITY, OR WHEN BOTH URBAN AND RURAL FUNDS ARE TO BE USED. ON IR JOBS COMPLETE ONLY MUNICIPAL AND RURAL BREAKDOWNS. IDENTIFY COST BREAKDOWN IN TITLE BLOCKS.

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

SYSTEM				TOTAL
MILEAGE				
PRELIM. ENG'G				
RIGHT OF WAY				
CONSTR. ENG'G				
CONSTRUCTION				
CONTINGENCIES				
TOTAL				

THIS FORM IS THE OFFICIAL PROJECT PROGRAM FORM OF THE BUREAU OF PROGRAMMING. THIS FORM IS ALSO USED AS THE INPUT SOURCE DOCUMENT FOR THE COMPUTERIZED PF-FORM SYSTEM.

NOTE: ATTACH ALL COSTS TO THE PROJECT.

# INTER-OFFICE COMMUNICATION

TO: R. L. Zook, Engineer of Maintenance DATE: December 21, 1987

FROM: John W. Hagan, District Deputy Director By: Norm E. Nerland

SUBJECT: Submission of P.F. No. 1596 - GUE - 70-9.43

Attention: James Barnhart

Attached is a Project Program Form, a location map and a PDMS Project Data Form for the proposed bridge repair of the subject project.

The damage to the north outside beam and two sets of crossframes over the southbound lane of C.R. 35 is the result of a vehicle striking the bridge.

It is anticipated that the Department will be reimbursed for the full cost of the repair by the East Ohio Gas Company.

Please process at your earliest convenience.

JWH:NEN:WD

encl.

cc: Cash Misel W/PF

*JWH*

\*\*\* DISTRICT  
CENTRAL Dist 05 OFFICE DATE 11-5-87  
LABORATORY

NAME

**TITLE**

**ATTN.:**

NAME \_\_\_\_\_

**TITLE**

ATTN: TRAFFIC ENGR. & WILLIAM HILLIS

DISTRICT ENGINEER OR CHIEF OF BUREAU

BY

DISTRICT OR BUREAU STAFF MEMBER

DOT-1854

```
*****  
** TRANSMISSION REPORT( NOV 05 '87 ) ; JACKSONTOWN 05 **  
*****  
***  
DATE START REMOTE TERMINAL MODE TIME PAGES RESULT  
NOV 05 14:09 DELAWARE 06 G3T 00'40" 002 OK
```





# ROUTE SLIP

Date 11-5-87

TO

District 6

FROM

District 5

SUBJECT

## PURPOSE

- ☐ Action \_\_\_\_\_
- ☐ Approval \_\_\_\_\_
- ☐ As Requested \_\_\_\_\_
- ☐ Comment \_\_\_\_\_
- ☐ Information \_\_\_\_\_
- ☐ File \_\_\_\_\_
- ☐ For Follow up on \_\_\_\_\_
- ☐ Reply ☐ Direct ☐ From me
- ☐ Return to \_\_\_\_\_
- ☐ See me \_\_\_\_\_
- ☐ Signature \_\_\_\_\_
- ☐ Other — See Remarks

☐ Circulate To

Initial

Date

REMARKS

Please send this TT  
to All Stations

dm



# inter-office communication

to: James H. Ferguson, Chief Accountant date: September 5, 1990  
Attn: Daniel A. Cores, Administrative Assistant  
from: O. Cash Misel, District Bridge Engineer  
subject: Interrogatories for Bridge Damage GUE-70-0943A

Attached are the responses to the questions, photographs, and documentation for the subject matter.

If you have any questions concerning these items, please let me know.

*O. Cash Misel*

OCM:jeb

cc: D. Barber  
File

INTER-OFFICE COMMUNICATION

TO: Don Barber, District Operations Engineer

DATE: August 20, 1990

FROM: James H. Ferguson, Chief Accountant BY: Daniel A. Cores, Administrative Assistant

466-4777

SUBJECT: Interrogatories for Bridge Damage GUE-70-0943A

---

Attn: O. Cash Misel, Bridge Engineer

Attached are copies of interrogatories presented to the State of Ohio Attorney General Special Counsel for completion relating to damages sustained to ODOT Bridge GUE-70-0943A on November 4, 1987.

The Special Counsel has requested that the interrogatories be completed as quickly as possible. Once you have completed these, please return to my attention so I can forward them to Special Counsel. Thank you for your assistance.



JHF:DAC:ls

cc: Bill Davis



IN THE COURT OF COMMON PLEAS OF GUERNSEY COUNTY, OHIO

STATE OF OHIO, DEPARTMENT OF  
TRANSPORTATION,

Plaintiff,

-vs-

RANDALL A. TAYLOR, et al.,

Defendants.

Case No. 90CV10

INTERROGATORIES AND  
REQUEST FOR PRODUCTION OF  
DOCUMENTS TO PLAINTIFF

Pursuant to Rules 33 and 34 of the Ohio Rules of Civil Procedure, Defendants, Randall A. Taylor and East Ohio Gas Company, (hereinafter called defendants), request that the plaintiff answer under oath the following interrogatories within thirty (30) days from the date of service and permit inspection of the following documents on May 14, 1990, at 2:00 p.m. at the offices of Sommer, Solovan, Piergallini & Liberati Co., L.P.A., 409 Walnut Street, Martins Ferry, Ohio 43935-1461, all as set forth below:

Preliminary and Definitions

(a) Each interrogatory and request is a continuing one. If after serving an answer to any interrogatory or request for document, the plaintiffs obtain or become aware of any further information pertaining to such matters, then plaintiffs are requested to serve upon defendants their amended or supplementing answers or responses setting forth such information.

(b) "Document" means the original of or copies of any written, recorded or graphic matter however produced or reproduced, including any journal, form, book, pamphlet, or periodical, article, letter, correspondence, corporate minutes, telegram, report, memorandum, inter-office communication, checks or drafts, working paper, record, study bulletin, order, photograph,

SOMMER, SOLOVAN,  
PIERGALLINI & LIBERATI  
A LEGAL PROFESSIONAL  
ASSOCIATION  
ATTORNEYS AT LAW  
409 WALNUT STREET  
P. O. BOX 279  
MARTINS FERRY, OHIO  
43935-1461

resolution, notebook, diary, chart, x-ray, index, data sheet, data processing card or tape, recording, transcriptions thereof, electronic data compilations from which information can be obtained, microfilm and all other memorials of any conversations, meetings and conferences, by telephone or otherwise, and other writings or recordings, however produced or reproduced, which is in the plaintiffs' possession, custody or control or in the possession, custody or control of any agent, employee or representation of the plaintiffs or the plaintiffs' attorney.

(c) "Identify" or "identification" when used with reference to an individual person means to state his full name and his last known address and his position and business affiliations at the time of the transaction covered by the interrogatory answered, and when used with reference to documents means to describe the categories and their author and the date of their execution. If such documents were, but are no longer in the possession of the plaintiffs' control, state the disposition and the date thereof.

INTERROGATORY and REQUEST NO. 1: Was the bridge, which crosses over County Road 35 in Guernsey County, Ohio where the accident occurred, damaged as a result of the accident which occurred on November 4, 1987?

ANSWER:

*Yes*

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INTERROGATORY and REQUEST NO. 2: If the answer to interrogatory number 1 is in the affirmative, state in detail the nature, extent and location of the damage alleged in the complaint filed herein.

ANSWER: Bridge Number Gno-70-0943A: North outside beam and two sets of cross frames over the southbound lane of County Road 35 were damaged. The damage included distortion of the bottom flange, web, eleven vertical stiffeners and three horizontal stiffeners on the beam. The bottom flange was bent upward about 6" and the web was moved out about 5" horizontally at the point of impact. There was a tear at the top of the weld between the bottom flange and the web approximately 10" long at the vertical stiffener just east of the point of impact. The length of the distortion was approximately 16 feet. One set of cross frames was damaged both east and west of the collision.

INTERROGATORY and REQUEST NO. 3: Were any pictures taken of the bridge crossing over County Road 35 in Guernsey County, Ohio showing the damage which occurred to the bridge on November 4, 1987?

ANSWER:

Yes - See attached

By way of a request for production, please furnish copies of all pictures of the bridge crossing over County Road 35 in Guernsey County, Ohio showing the damage which resulted from the accident which occurred on November 4, 1987 and also any other pictures of other portions of the bridge.

INTERROGATORY and REQUEST NO. 4: Was the bridge, which crosses over County Road 35 in Guernsey County, Ohio, repaired following the accident which occurred on November 4, 1987, which is the subject of the complaint filed herein?

ANSWER:

Yes

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INTERROGATORY and REQUEST NO. 5: If the answer to interrogatory number 4 is in the affirmative, state the dates that bridge was repaired, the names and addresses of all contractors who performed repairs or work on said bridge and the names of all workers who performed repairs and work on said bridge.

ANSWER: Project Start Date = 5-31-88  
Completion of Repairs = 7-7-88  
Contractor = Civil Construction, Inc.  
10310 State Route 161  
Plain City, Ohio 43064  
(See attached sheets) Phone 614-873-8196

INTERROGATORY and REQUEST NO. 6: State in detail all materials which were supplied for the repair of the bridge following the accident which occurred on November 4, 1987.

ANSWER:

(See attached)

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By way of a request for production, please furnish copies of all invoices, purchase orders and all other documents evidencing the purchase of said materials and supplies for the repair of the bridge.

Also, attach copies of all receipts, canceled checks and other documents evidencing proof of the payment by plaintiff for all materials supplied for the repair of the bridge.

INTERROGATORY and REQUEST NO. 7: State in detail the repairs which were made to the bridge, which crosses over County Road 35 in Guernsey County, Ohio, resulting from the accident which occurred on November 4, 1987.

ANSWER: Damaged areas of the outside beam were heat straightened and cross frames were installed. welding of web to Flange in damaged area and welding cross frames to beam.

(See attached)

By way of a request for production, please furnish copies of all invoices, repair bills and other documents evidencing repairs made to the bridge resulting from the accident which occurred on November 4, 1987.

INTERROGATORY and REQUEST NO. 8: Was the bridge, which crosses over County Road 35 in Guernsey County, Ohio, struck on other occasions by any vehicles or objects from 1980 to the present date?

ANSWER: Yes - See attached

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By way of a request for production, please furnish copies of all pictures of said bridge which were taken from 1980 to the present date, whether showing damage to said bridge. Specify the dates any pictures were taken.

INTERROGATORY and REQUEST NO. 9: If the answer to interrogatory number 8 is in the affirmative, state the date, name and address of the person who struck the bridge crossing over County Road 35 in Guernsey County, Ohio; the nature and extent of the damage caused to said bridge; and detail the repairs which were made to said bridge; and the cost of repairs.

ANSWER: The bridge has been scraped and dented by various unknown persons. One reported accident occurred 12-4-88. See attached Ohio Traffic Accident report Number 30-1244-30.

These were minor and no repairs were made.

The bridge was apparently recently hit by an unknown vehicle. See attached pictures taken on 8-23-90.

By way of a request for production, please furnish copies of all invoices, purchase orders, repair bills and all other documents evidencing repairs to the bridge.

INTERROGATORY and REQUEST NO. 10: State the names and addresses of any witnesses to the accident which occurred on November 4, 1987, which is the subject of the complaint filed herein.

ANSWER: The Ohio State Highway Report Number 30-1002-30 did not indicate that any witnesses saw the accident take place.

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43935-1481

INTERROGATORY and REQUEST NO. 11: Does the plaintiff or any of its employees, agents or any other witnesses have knowledge of any facts which would prove that defendant, Randall A. Taylor, did not act under sudden emergency?

ANSWER: *Not that I am aware.*

INTERROGATORY and REQUEST NO. 12: If the answer to interrogatory number 11 is in the affirmative, state the names, addresses and telephone numbers of the employees, agents, or other witnesses who have knowledge of such facts.

ANSWER:

INTERROGATORY and REQUEST NO. 13: Does the plaintiff or any of its employees, agents or any other witnesses have knowledge of any facts which would prove that defendant, Randall A. Taylor, was not forced off County Road 35 in Guernsey County, Ohio by a vehicle travelling in a northerly direction on County Road 35?

ANSWER: *Not that I am aware.*

INTERROGATORY and REQUEST NO. 14: If the answer to interrogatory number 13 is in the affirmative, state the names, addresses and telephone numbers of the employees, agents, or other witnesses who have knowledge of such facts.

ANSWER:

SOMMER, SOLOVAN, PIERGALLINI & LIBERATI  
CO., L.P.A.

by: \_\_\_\_\_

Keith A. Sommer  
409 Walnut Street  
P. O. Box 279  
Martins Ferry, OH 43935-1461  
Telephone: (614) 633-5551  
Attorney for Defendants

PROOF OF SERVICE

A copy of the foregoing Interrogatories and Request for Production of Documents was served upon Leon L. Levion, Attorney for Plaintiff, 47 N. 4th Street, P. O. Box 28, Zanesville, OH 43702-0028, by regular U.S. Mail, this

11th day of April, 1990.

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43935-1461

\_\_\_\_\_  
Keith A. Sommer  
Attorney for Defendants



## OHIO DEPARTMENT OF TRANSPORTATION

## REQUISITION

COUNTY D-12-5

No. \_\_\_\_\_

Ship in care of O. J. MISC. DIST. BRIDGE ENGR to 9600 JACKSON AVE. SE, Ohio  
PHONE (614) 323-4400  
JACKSON TOWN, OHIO 43030Notify SALES 17-1-1986, Ohio, of date of shipmentSend Invoices in Quintuplicate to TED HARRIS, Dist. Dir., P.O. Box 316, JACKSON TOWN, OHIO 43030, Ohio

Agency DOT	Fund	Year	Bill	SAC/Item	ARC/Unit	SRC/Div.	RCAT/Prg.	Act'y.	Object	Sub. Obj.	Job Number	Req. Date
ITEM NO.	QUANTITY REQUIRED	UNIT	DESCRIPTION						Specification Item	UNIT PRICE	TOTAL	
			THE PURPOSE OF THIS REQUEST IS TO INVITE BIDS FOR THE MAINTENANCE AND INSPECTION OF PINS AND HANGERS OF BRIDGE NO. GUE-70-0901L AND BRIDGE NO. GUE-70-0901R IN ACCORDANCE WITH THE ENCLOSED "PIN AND HANGER MAINTENANCE AND INSPECTION CONTRACT" AND DRAWINGS.									
1.	1	EACH	GUE-70-0901L									
2.	1	EACH	GUE-70-0901R									
			SUGGESTED BIDDERS AS PER ATTACHED									
			COMPLETION DATE: 130 DAYS AFTER									
			RECEIPT OF PURCHASE ORDER BY									
			CONTRACTOR.									
NOTE: Include information pertaining to State Route, Section, or other when applicable.												
ESTIMATED COST: \$ <u>50,000</u>												
PAGE 1 OF _____ PAGES												
LIST SUGGESTED BIDDERS ABOVE, OR ON CONTINUATION SHEET												

PURPOSE: INSPECTION AND MAINTENANCE OF PINS AND HANGERS ON BRIDGESREQUESTED BY: O. J. MISC. DIST. BRIDGE ENGR APPROVED BY: \_\_\_\_\_  
DIST. ENGR. OR BUR. CHIEF ORIGINATING REQ.

## ENDORSEMENTS:

To be initialed in sequence for compliance with routing codes.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

APPROVED FOR PURCHASE

Purchasing Agent

INV. NO.

REQ. NO.

P.O. NO.

Suggested Vendors

Civil Construction Inc.  
10310 S.R. 161  
Plain City, OH 43064

Maiden & Jenkins Construction Co., Inc.  
4 Jefferson Street  
P.O. Box 58  
Nelsonville, OH 45764

Forest City Erectors, Inc.  
8200 Boyle Parkway  
Twinsburg, OH 44087

Atlas Industrial Contractors, Inc.  
400 Dublin Avenue  
Columbus, OH 43215

Conn Construction Co.  
P.O. Box 431  
Industrial Street  
New Castle, PA 16101

There is a total of 20 pin and hanger assemblies to be disassembled and inspected (10 expansion and 10 fixed). The total number of proposed grease fittings is 60.

All lanes of Interstate 70 shall be kept open to through traffic at all times, unless prior approval is given by the District Bridge Engineer for a lane closure. Lane closures shall be temporary and removed during non-working hours. Lane closures will be in accordance with The Ohio Manual of Uniform Traffic Control Devices ( closing one lane of a 4 lane divided highway).

There will be no welding or torch cutting permitted to any part of the existing structures unless prior approval is granted by the District Bridge Engineer.

At the completion of the proposed work O.D.O.T will be given the option to purchase the temporary falsework used to support the bridges during the disassembly and inspections.

Contractor shall be considered as an independent contractor and save the State of Ohio harmless, in the event of any injuries or damage to any persons or property, arising from performance of this proposed contract, by the contractor, his employees or agents.

Contractor shall be in compliance with all State and Federal Laws pertaining to the type of service requested, such as Workman's Compensation.

The enclosed "Responsibility for Damage Claims (107.14)" must be signed and returned with bid.

If additional information concerning these requirements is necessary, please contact:

Cash misel  
District Bridge Engineer  
Jacksonstown, Ohio 43030  
Telephone: (614) 323-4400, ext. 270

### Railroad Protective Liability Insurance

The Contractor shall furnish evidence to the highway department that, with respect to the operations he or any of his subcontractors perform, he has provided for and in behalf of the Railroad Company a Railroad Protective Liability policy of insurance providing a combined single limit for damages arising out of bodily injuries to or death of one or more persons and out of injury to or destruction of property including such property in the care, custody and control of the Railroad Company in the amount of \$2,000,000.00 per occurrence and subject to that limit per occurrence, an aggregate limit in the amount of \$6,000,000.00 for each annual period.

The above railroad protective policy of insurance shall conform to the Railroad Liability requirements prescribed by the Federal Highway Administration in FHPM: 6-6-2-2 as amended.

### Cooperation With Railroads

The Contractor shall cooperate at all times with the local officials of the Railroad Company. He shall use all reasonable care and diligence in the work in order to avoid accidents, damage or interference with the trains or other property of the railroad. The Contractor shall notify the local officials of the railroad prior to starting work that may affect railroad property and facilities and shall pay the Railroad Company the cost of flagmen furnished by the Railroad Company and made necessary because of any of the Contractors operations over or adjacent to the tracks.

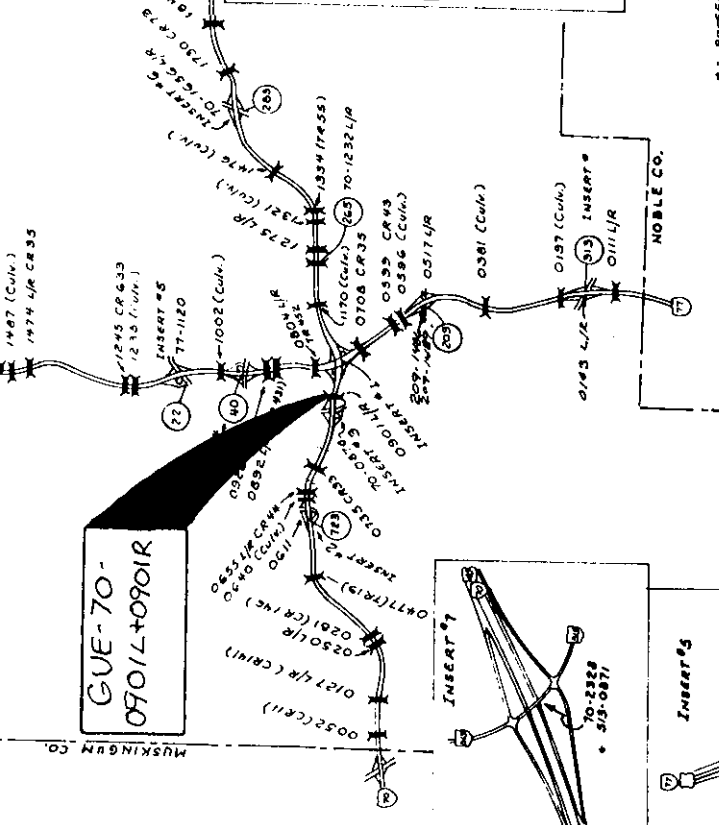
No scaffold, planks or other equipment shall be suspended or erected above or within 10 feet of a rail over which trains are operating without prior written approval of the Chief Engineer, or his authorized representative, of the Railroad Company.

Failure to notify the Railroad Company as noted above shall be cause for stopping work until all provisions for protecting Railroad property have been provided.

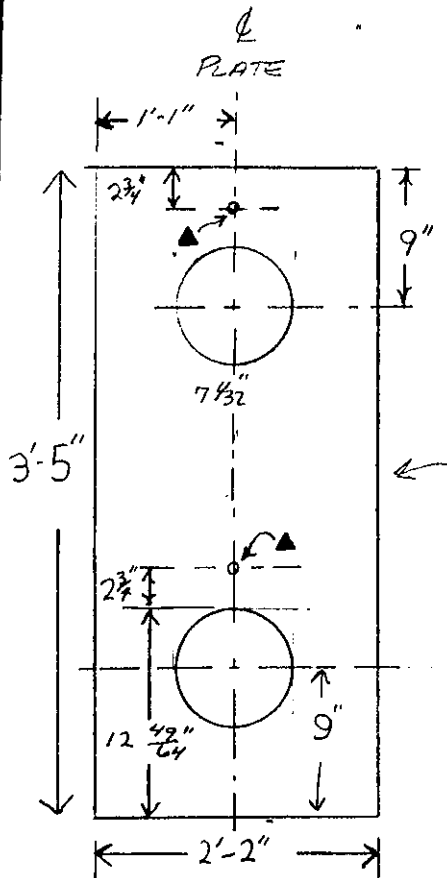
The image contains several technical drawings and a map. On the left is a map of a road with various mile markers and labels. To the right are three detailed diagrams of mechanical components, labeled 'INSERT #1', 'INSERT #2', and 'INSERT #3'. These diagrams show complex, symmetrical structures with various dimensions and part numbers.

**Map Labels:**

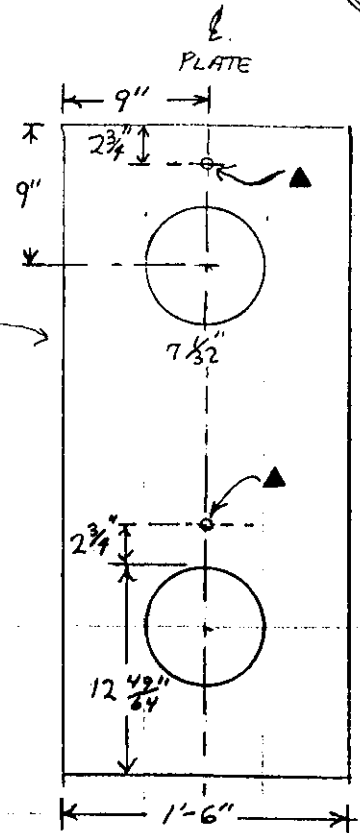
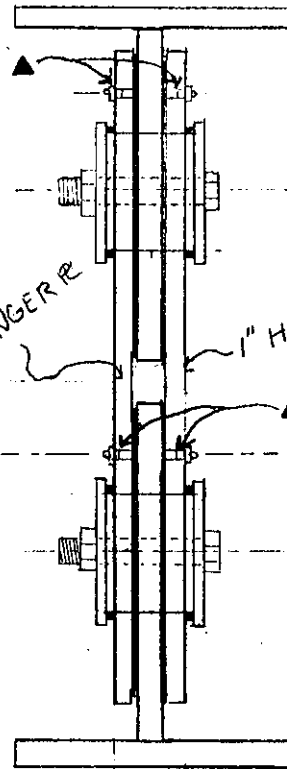
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INTERSTATE  
BRIDGE LOCATION MAP

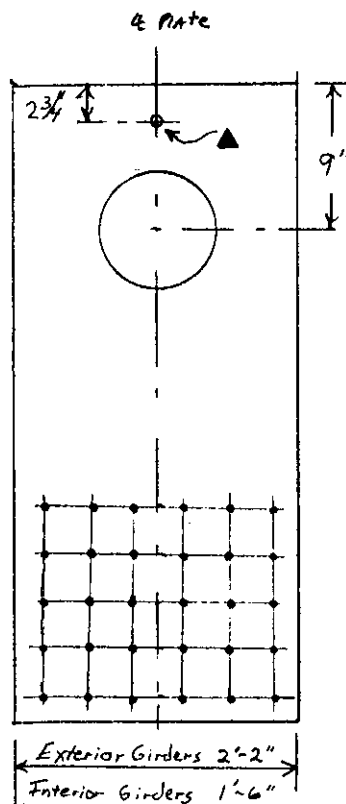
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EXTERIOR GIRDER  
EXPANSION HANGER PLATE



INTERIOR GIRDER  
EXPANSION HANGER PLATES



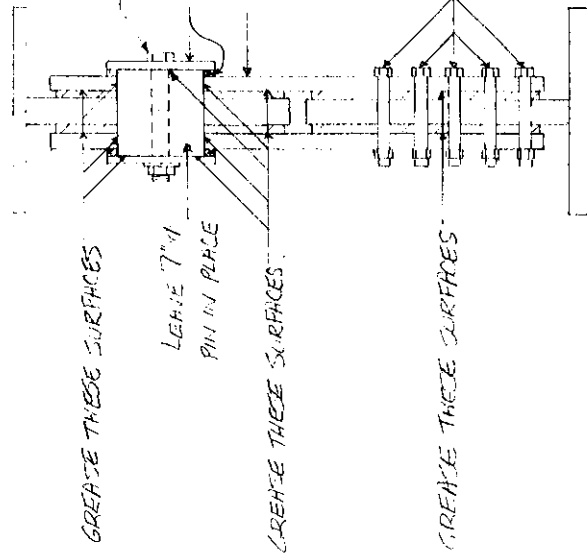
FIXED HINGE  
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▲ — DRILL AND TAP HANGER PLATES IN THESE  
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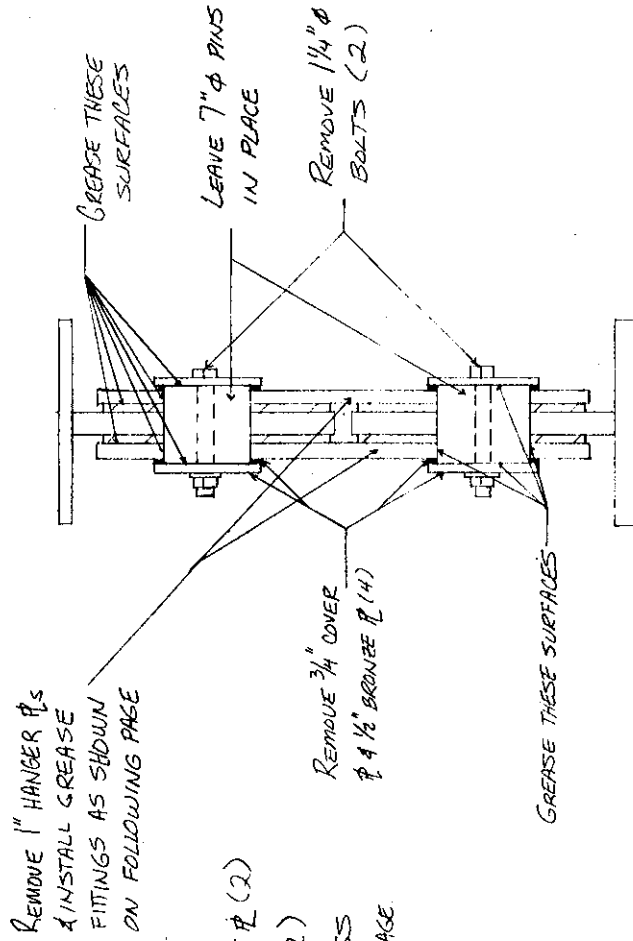
PROPOSED GREASE FITTING LOCATIONS

GUE-70-0901 4/R

# FIXED HINGE



# EXPANSION HINGE



SANDBLAST AND PAINT ALL RUSTED AREAS. APPLY GREASE TO ALL CONTACT SURFACES.

# JOB NUMBER AUTHORIZATION

Original X Revised      Deleted     

JOB NUMBER 658140 IS ASSIGNED FOR THE FOLLOWING PROJECT:

COUNTY GUE-70-0901

ROUTE & SECTION                     

PF N/A LENGTH                     

PHASE	DATE ASSIGNED	FEDERAL PARTICIPATION
PE	<u>                    </u>	<u>                    </u>
R/W	<u>                    </u>	<u>                    </u>
MAINT. ENGR.	<u>10/19/88</u>	<u>No</u>

DESCRIPTION: Bridge Maintenance and Inspection

**PIN & HANGER INSPECTION**

NOTE: On phases of work indicated above for federal participation, no work is to be done until authorization for that phase is obtained from the Federal Highway Administration.

Nancy McKnaul  
PREPARED BY

R. L. Jook

ENGINEER OF MAINTENANCE

Oct. 19, 1988

DATE

DISTRICT ENGINEER  
DISTRICT OPERATIONS ENGINEER ✓  
DISTRICT PLANNING ENGINEER  
DISTRICT AUDITOR  
COST ACCOUNTING  
TESTING LAB  
~~XXXXXXXXXXXX~~  
FEDERAL ACCOUNTING  
FILE

HWY. CLASS	CL 100	PMIS
FEDERAL <u>          </u>	PE <u>          </u>	
STATE <u>          </u>	R/W <u>          </u>	
AREA <u>          </u>	CONST. <u>150,000</u>	



Civil Construction, Inc.  
10310 S.R. 161  
Plain City, Ohio 43064  
614-873-8196  
02-15-1989

Cash Misel  
District Bridge Engineer  
ODOT  
P.O. Box 306  
Jacksontown, OH 43030

Ref: Guernsey Co. #443-89  
Hinge Inspection  
Gue-70-0901L&R

Dear Mr. Misel:

We would like to start work 02-21-89. We plan to be on the  
job by 10:30 AM.

Yours truly.

*Bruce Keiser*

Bruce Keiser

Toby Miller

est. 60 Day

NO Work ON Belts

## OHIO DEPARTMENT OF TRANSPORTATION

Central Office — 25 S. Front St.  
Bureau of Purchasing, Room 108  
Columbus, Ohio 43216-0899

☐ DIRECT PURCHASE ☐ STANDARD PURCHASE ☐ TERM CONTRACT PURCHASE

## PURCHASE ORDER

## NOTICE TO SUPPLIER:

1. PURCHASE ORDER NUMBER must be plainly marked on all packages and papers.
2. Submit separate INVOICE in QUADRUPPLICATE to CONSIGNEE for each order, promptly after each shipment.
3. PRICES quoted are FIRM. Other than as provided in the Invitation to Bid, increases are not authorized and will not be paid.
4. Rejected goods shall remain VENDOR's property.

AGENCY		BILL		DOC TYPE		VENDOR NO.			ADD CD		REQ. DATE		REQ. NO.		P.O. NO.		TOTAL AMOUNT	
DOT		0171		COME		311028573			01		09/30/88		0251		059324		66940.00	
LINE	FUND	YEAR	SAC/ITEM	ARC/UNIT	SRC/DIV	RCAT/PRG	ACTY	OBJ	SUB OBJ	CODE	LINE AMOUNT						JOB NUMBER	
01	002	89	1727	0770	0005	0061		732		02	66940.00						658140	

**BILL TO:** JOHN W. HAGEN, DDD, P.O. BOX 306,  
JACKSONTOWN, OH 43030

SHIP TO	F.O.B. DESTINATION PREPAID
0 CASH MISEL, DIST. BRIDGE ENG., 9600 JACKSON RD., SE, JACKSONTOWN, OH 43030	
TO CIVIL CONST. INC., 10310 STATE RT 161 RT KILBOURN, PLAIN CITY, OH 43064	
County	
TERM CONTRACT NUMBER	CONTRACT EXP. DATE
443-89	1/7

## DELIVERY

ITEM NO.	QUANTITY	UNIT	DESCRIPTION AND SPECIFICATIONS	UNIT PRICE	AMOUNT
			BRIDGE MAINTENANCE AND INSPECTION		
			INTERSTATE 70-GUERNSEY CO. THE MAINT. & INSPECTION OF ALL THE PINS AND HADGERS OF BRIDGE NO. GUE-70-091L AND BRIDGE NO. GUE-70-0901R IN ACCORDANCE W/ THE PIN AND HANGER MAINT & INSPECTION CONTRACT & DRAW- INGS STATED IN INV. 443-89		
1	10	EACH	HINGE ASSEMBLIES (GUE-70-0908L	3347.0000	33470.00
2	10	EACH	HINGE ASSEMBLIES (GUE-70-0901R	3347.0000	33470.00
			YOUR INVOICE(S) WILL NOT BE CONSIDERED AS PROPER PER 3B240 UNTIL YOUR SHIPMENT IS APPROVED PER THE MATERIAL SPECIFICATIONS STATED IN THIS INVITATION.		
			EXCLUSIVE OF FEDERAL TAX		
YAS			SHORT		

We hereby certify that there is a balance in the appropriation not otherwise obligated to pay precedent obligations, pursuant to which the obligation detailed above is to be paid.

- 1 White — Vendor
- 2 White — Trans. Auditor TAB Section
- 3 Pink — Trans. Auditor Disbursement Sect.
- 4 Green — State Accounting
- 5 White — District Auditor
- 6 White — Auditor of State
- 7 Canary — Purchasing Agent
- 8 White — Laboratory of Tests and Research
- 9 White — Bureau Control
- 10 White — Informational/District Superintendent

DATE: 01/28/89 P.O. NO. 059324

We hereby certify that the commodities or services specified above are necessary for State Transportation Department use.

State Accounting

Chief, Bureau of Purchasing  
Department of Transportation

**THIS ORDER NOT VALID UNLESS SIGNED**

Return Original with Quotation  
Retain Duplicate for your files

State of Ohio  
Department of Transportation  
Purchasing Department  
Room 108,  
25 S. Front Street  
Columbus, Ohio 43215

# INVITATION FOR BIDS

Requisition No. 0251-05No. 443-89County NOVEMBER 4, 19 88

Please quote, and insert below, lowest net prices for the commodities (or services) herein described. Prices shall be F.O.B. destination unless otherwise specified.

JACKSONTOWN,

Ohio.

Sealed bids must be received in Room 108, Purchasing, Ohio Department of Transportation, 25 S. Front St., Columbus, Ohio

on or before 11:00 A.M., DECEMBER 9, 19 88

ITEM	QUANTITY	UNIT	ALL ITEMS MUST SHOW UNIT PRICE	UNIT PRICE	TOTAL PRICE
<u>BRIDGE MAINTENANCE AND INSPECTION</u>					
INTERSTATE 70 - GUERNSEY COUNTY THE PURPOSE OF THIS REQUEST IS TO INVITE BIDS FOR THE MAINTENANCE AND INSPECTION OF ALL THE PINS AND HANGERS OF BRIDGE NO. GUE-70-091L AND BRIDGE NO. GUE-70-0901R IN ACCORDANCE WITH THE ENCLOSED "PIN AND HANGER MAINTENANCE AND INSPECTION CONTRACT" AND DRAWINGS.					
1.	10	EACH	HINGE ASSEMBLIES (GUE-70-0901L)	EA	3347 <sup>xx</sup> 33475 <sup>m</sup>
2.	10	EACH	HINGE ASSEMBLIES (GUE-70-0901R)	EA	3347 <sup>xx</sup> 33475 <sup>m</sup>
COMPLETION DATE: 6 MONTHS AFTER RECEIPT OF PURCHASE ORDER BY CONTRACTOR.					\$ 66940 <sup>m</sup>
TOTAL BID SIXTY SIX THOUSAND NINE HUNDRED FORTY DOLLARS.					

LSB  
Please insert in this space 31-1028573 your  
Employer's Identification Number as assigned by the United States  
Treasury Department and which is used regularly by companies when  
filing their "Employer's Quarterly Federal Tax Return", Form 941.

Terms \_\_\_\_\_  
Delivery shall be made within \_\_\_\_\_ days after order is received.

HAVE YOU SIGNED AND ALSO DOUBLE CHECKED YOUR BID?

BUYER TOM SHORT (614) 644-7880  
(614) 466-3242

Company CIVIL CONSTRUCTION, INC.  
10310 State Route 161  
at Kileville  
Address Plain City, Ohio 43064  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Quoted By Bruce Newer PRES.  
(Representative of Company Sign Here) Title  
Company Telephone (614) 473-8196  
Date 12-01-88, 19 \_\_\_\_\_

IF "ALL OR NONE" BASIS BIDDER MUST INDICATE ON THE FACE OF THE BID

## PIN AND HANGER MAINTENANCE & INSPECTION CONTRACT

The intent of this contract is to dismantle pinned connections (one at a time), sandblast to remove all rust, allow inspection by District Bridge Engineer, paint all cleaned surfaces, pack with grease and reassemble. The actual location and number of connections to be worked on, shall be as designated on the attached sketches. The work will require temporary support of the appropriate beams. The temporary support system shall be designed by a registered professional engineer and submitted for approval as a part of the Contractor's bid. Drawings and calculations shall be submitted with identification showing the Engineer's signature and registration number. All temporary supports shall be accomplished from below the bridge. Lane closures will not be allowed except during normal working hours and only as necessary for contractor's equipment. Temporary supports may be: provided from the ground; or by bolting cantilever beam sections to the bottom flanges of the existing cantilever beam sections to support the suspended beams; or by other methods as proposed by the Contractor and subject to the approval of O.D.O.T. Bridge Bureau. In no case will welding be allowed on any existing steel. Any necessary holes for bolting shall be made by drilling. Holes may be left as-is after falsework removal. It will be necessary for the Contractor to have on-hand any bolts necessary to replace those that are broken or not reuseable as a result of this removal process.

A proposed work schedule may be as follows:

1. Set up traffic control in accordance with OMUTCD or as otherwise noted in this bid package.
2. Erect necessary temporary falsework.
3. Remove pin cover through-bolts or pin nuts.
4. Remove pin covers, hangers, etc. (Pins do not have to be removed).
5. Sandblast all steel surfaces (4 feet on either side of hanger centerline) to near-white metal (Sa 2 $\frac{1}{2}$ ).
6. Contact District Bridge Engineer so that inspection and investigation of pins and hangers can be made. Contractor will provide adequate and safe access for the Bridge Engineer.
7. Install grease fittings in hangers and pin covers or otherwise as noted on the attached sketches. (~~provided by O.D.O.T.~~)
8. Apply two coats of prime and one finish coat to all affected surfaces. Paint shall be 708.19 and 708.08/708.09, (unless otherwise specified). Allow for proper drying between coats.
9. Generously apply automotive type multi-purpose grease to all faying (contact) surfaces.
10. Reassemble all pieces in reverse order.
11. Repeat process at other specified locations.

## REQUISITION

No. 0251

Send Invoices in Quintuplicate to W. L. HIGGINS, JR., P. O. BOX 206, JACKSONTOWN, 43030, Ohio

Green - District  
Canary - County

P.O. NO.



10310 SR 161 AT KILEVILLE, PLAIN CITY, OHIO 43064  
PHONE 614-873-8196

BRUCE KEISER  
PRESIDENT

December 27, 1988

Ohio Department of Transportation  
Jacksonstown Rd. SE  
Jacksonstown, Ohio 43040

Attn: Cash Misel  
Bridge Engineer

Re: Guernsey Co. #443-89  
Hinge Inspection  
Gue-70-091L&R

Dear Mr. Misel:

Please find enclosed a copy of our revised letter to Chessie System. This is addressed to Mr. Larry Johnson, Trainmaster. We had previously sent you a copy of our initial letter to Chessie System. However, the original was returned to us as we had sent it to the wrong address.

We are sorry for any inconvenience this may have caused.

Thank you.

Yours truly,

Bruce Keiser



CONTRACTORS



& ENGINEERS

10310 SR 161 AT KILEVILLE, PLAIN CITY, OHIO 43064

PHONE 614-873-8196

BRUCE KEISER  
PRESIDENT

December 27, 1988

Mr. Larry Johnson,  
Trainmaster  
Chessie System  
2600 Parsons Avenue  
Columbus, Ohio 43207

Ref: Guernsey Co. #443-89  
Hinge Inspection  
Gue-70-0901L&R

Dear Mr. Johnson:

We have a contract with the Ohio Department of Transportation to inspect hinges on two bridges carrying I-70, Eastbound and Westbound, over your tracks at the Southeast edge of Cambridge.

There are 20 hinges involved and 16 of them will not involve work withing 10 feet of your tracks. Four of the hinges are within 10 feet of the tracks. The work on these four hinges will take approximately 10 days total.

We have enclosed a copy of our temporary support system, which will be over your tracks. The existing measured vertical clearance is 23'-11 3/4". Our temporary support system lowers the clearance 18".

We hope a RR flagman will not be needed. We will be working from a Manlift, which will be parked 10' from your tracks. We can swing the bucket away from the tracks at a moments notice. We worked over the same tracks in 1986, with your knowledge and without a flagman or problems. There was very little traffic at that time, and it was slow moving.

As you suggested over the phone, we will let you know when we begin work, so that you may visit the site and choose what precautions are necessary.

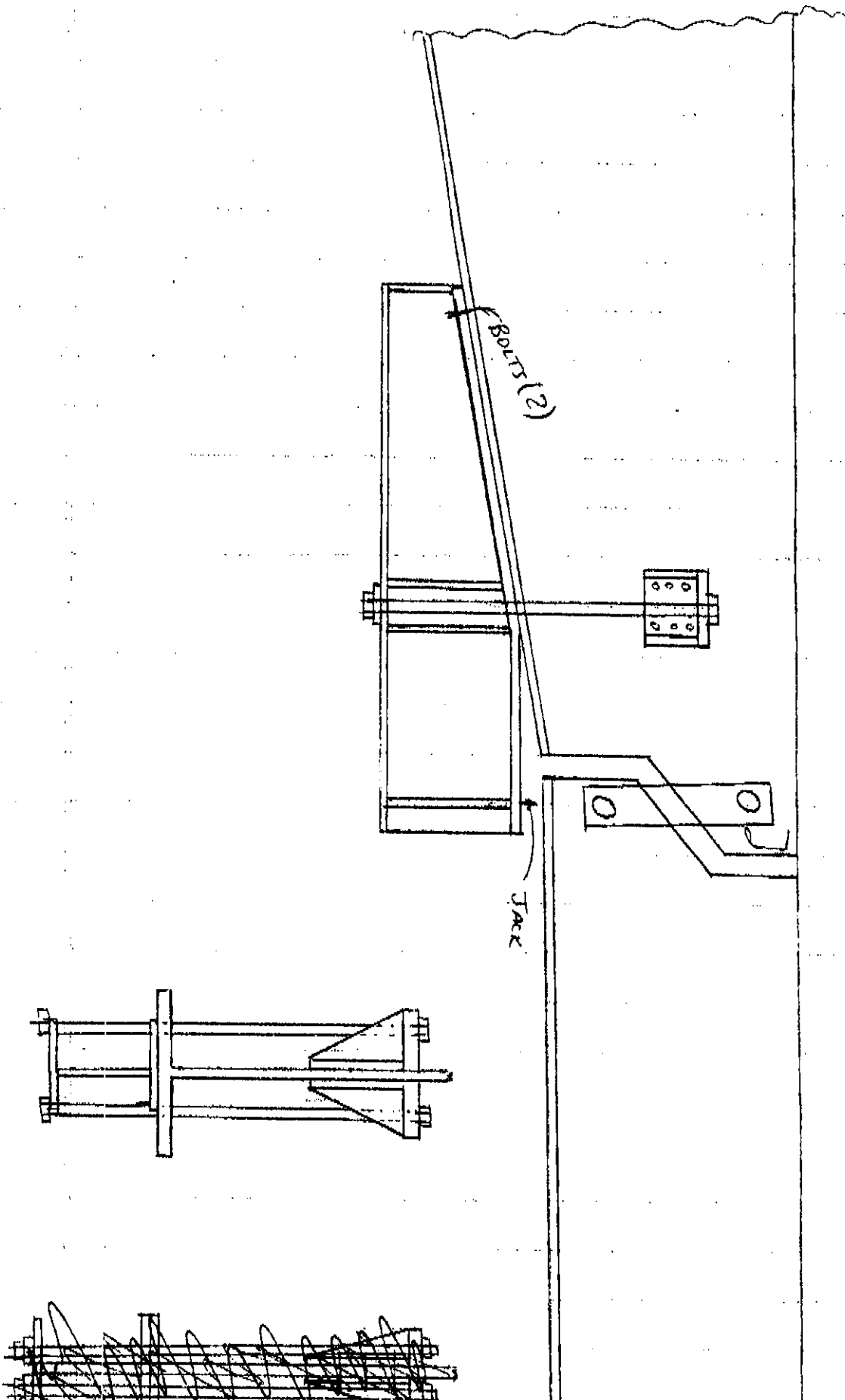
We have asked our Insurance agent to forward our RR Liability Insurance Policy to your office in Baltimore, Maryland.

Yours truly,

Bruce Keiser

cc: Cash Misel  
ODOT

AN EQUAL OPPORTUNITY EMPLOYER





Civil Construction, Inc.  
10310 S.R. 161  
Plain City, Ohio 43064  
614-873-8196  
01-05-1989

Mr. James Barnhart ✓  
Bridge Maintenance Engineer  
ODOT  
25 S. Front St.  
Columbus, Ohio 43215

Ref: P.O. Invitation 443-89  
Hinge Inspection  
Gue - 70- 091 L/R

Dear Mr. Barnhart:

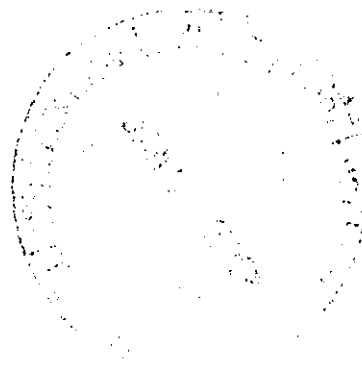
We have the men and equipment available to start on this project immediately. We understand we would have to maintain a temperature of 50 degrees for the painting.

We would appreciate your help in expediting the issuing of the purchase order.

Yours truly,

*Bruce Keiser*  
Bruce Keiser

copy: Mr. Tom Short  
Buyer  
Purchasing Department



2-27-87 G1 Scraped & Stiffeners bent over Dist Runaround CE  
1-11-85 Stiffeners Damaged by Overheight Vehicle CE  
12-14-78 Beam has been hit since painted (No Damage)

---

11-4-87 OS. Patrol Report No. 30-1002-30

Time: 1620

11-4-87 My Diary - 6:30 pm left home - Bridge Damaged <sup>G-70 from</sup> <sub>to</sub> G-70  
11-5-87 Job # 657444 assigned

---

See ~~Attachment~~ <sup>Construction Dept.</sup> 5004-88 (# Proposal)

1. Copy of ~~Purchase Order~~ for Repair to G-70-0943A
2. Copy of Billings from Contractor & payments made.
3. Attach copies of picture taken 8-23-90.

4. Call Jim Sentivany - Project Records of materials used



4-13-88

Note to file

Safe Date : 5-10-88

Phased Construction :

Repair Structural Steel & Open to traffic

C.D. 6-10-88

Paint C.D. 8-31-88



TO : (DOETHY )  
FROM: DISTRICT OF TELETYPE  
MESSAGE POSTED ON 68/04/18. AT 15.23.21  
MESSAGE PRINTED ON 14/18/88. AT 15.25.23  
MESSAGE PRINTER IS FORCED30

SUBJECT - CHTTY2

003 FROM NEWY DOT 3

TO: JEFF GELETY. ADM. PERMITS

BRIDGE NUMBER GUE-70-094 A IS RESTRICTED TO  
13 FOOT WIDTH AND 1000 LEGAL LOAD DUE TO A  
DAMAGED BEAM. WE WILL INFORM YOU UPON COM-  
PLETION OF THE REPAIR. ESTIMATED TO BE ABOUT  
THE MIDDLE OF JUNE 1983.

J. W. HAGAN. IDD BY: G. C. HESSEL, DBE



Richard F. Celeste/Governor

# OHIO DEPARTMENT OF TRANSPORTATION

25 South Front Street

P.O. Box 899

Columbus, Ohio 43216-0899

G-71-0943

District 5  
P. O. Box 306  
Jacksonstown, Ohio 43030  
June 20, 1988

Thomas D. Parnell, P.E.  
Guernsey County Engineer  
Bennett Ave.  
Cambridge, Ohio 43725

Dear Tom:

In the last six months the Interstate Bridge over Guernsey County, Route 35 near the Cambridge Reservoir, has been hit twice by vehicles.

At this location there is a high road and a low road. Currently the road of highest elevation but lowest vertical clearance is used as the main road of travel.

We request your consideration to make the lower road the main road, and the alternate roadway to be for use during periods of high water.

We appreciate your consideration of this matter in the interest of safety to the traveling public. If you have any questions concerning this matter, please let us know.

Sincerely,

O. Cash Misel, P.E.  
District Bridge Engineer

For: John W. Hagan, P.E.  
District Deputy Director

JWH:OCM:dm

cc:File

14192 K.

WORK ORDER

W.O. By D. KULLMAN

Date 7/11/88

County GLU

Route CR-35

Log Pt. 17.1

Intersecting Road RAMP S.B.-77 TO W.B.-70

Job Crew BAHIG, HALL, GORMAN, HOFFER, NOARIS

Sign Shop Order No. \_\_\_\_\_ Date \_\_\_\_\_

Date Signs Delivered \_\_\_\_\_

Date Work Completed 2/7/88

Supervisor's Signature [Signature]

Quantity

Sign No.

Description

Signs to be ordered:

Work to be done:

PROVIDE GLU CON ENGR. POLES, CHAINS, YIELDING  
BASIS + NECESSARY EQUIPMENT TO INSTALL OVERHEIGHT  
VEHICLE DETECTOR IN ADVANCE OF BRIDGE. ORDER  
APPROPRIATE SIGNS REGULAR AND SPECIAL. CHECK WITH  
BRIDGE DEPT. FOR ACTUAL CLEARANCE.

Sketch:

11'0" SET AT 11'0" TR452  
12'0" / 11'0"  
11'0" / 11'0"

CHAINS SET AT 11'0"

START 2/7/89  
OUPS - CAMBRIDGE TWP. 202 TLF 31  
202 TLF 32

NOTE SIGN WORK  
ON OTHER W/O.

Distribution: 1 copy DTE file  
2 copies to Superintendent

Date Work Checked: 2/7/88  
Superintendent's Signature [Signature]



## INTER-OFFICE COMMUNICATION

TO R.L. Zook, Engineer of Maintenance DATE 11/09/88  
FROM: O. Cash Misel, Dist. Bridge Engineer By: Kathy Crabtree  
SUBJECT: Final Cost Report on Repair of Bridge GUE-70-0943A  
Attention: J.E. Barnhart, S.M.T.E.

---

---

In accordance with Directive No. DH-O-113 we are submitting the original and two copies of the District Bridge Engineer's Final Cost Report regarding the restoration costs of Bridge Number GUE-70-0943A which sustained collision damage on Nov. 4, 1987.

If you have any questions or comments regarding this IOC, please contact our office. Thank you.

OCM:wa  
(KAC)

enclosures

cc: Don Barber, Dist. Operations Engineer  
bridge file✓





## INTER-OFFICE COMMUNICATION

TO Bob Abel, District Operations Engineer DATE Nov. 5, 1987  
FROM: O. Cash Misel, Dist. Bridge Engineer By: Chris Engle  
SUBJECT: Collision Damage to Br. No. GUE-70-0943A

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This is to inform you that Job No. 657444 has been assigned to the repair, traffic control, inspection, or any other work associated with the collision damage to Bridge Number GUE-70-0943A which occurred on November 4, 1987. PLEASE CHARGE ALL TIME ON MR-502s AND AU-15s TO THIS JOB NUMBER FOR ANY WORK ASSOCIATED WITH THE COLLISION DAMAGE TO THIS BRIDGE.

If you have any questions or comments regarding this IOC, please contact this office. Thank you for your help in this matter.

OCM:ws  
(CTE)

cc: Nelson Blue, Dist. Maint. Engr.  
Doug Kullman, Dist. Traffic Engr.  
Bill Ferguson, Dist. Maint. Supt.  
Bob Slay, Gue. Co. Supt.  
Lyle Smith, Dist. Traffic Supt.  
bridge file ✓

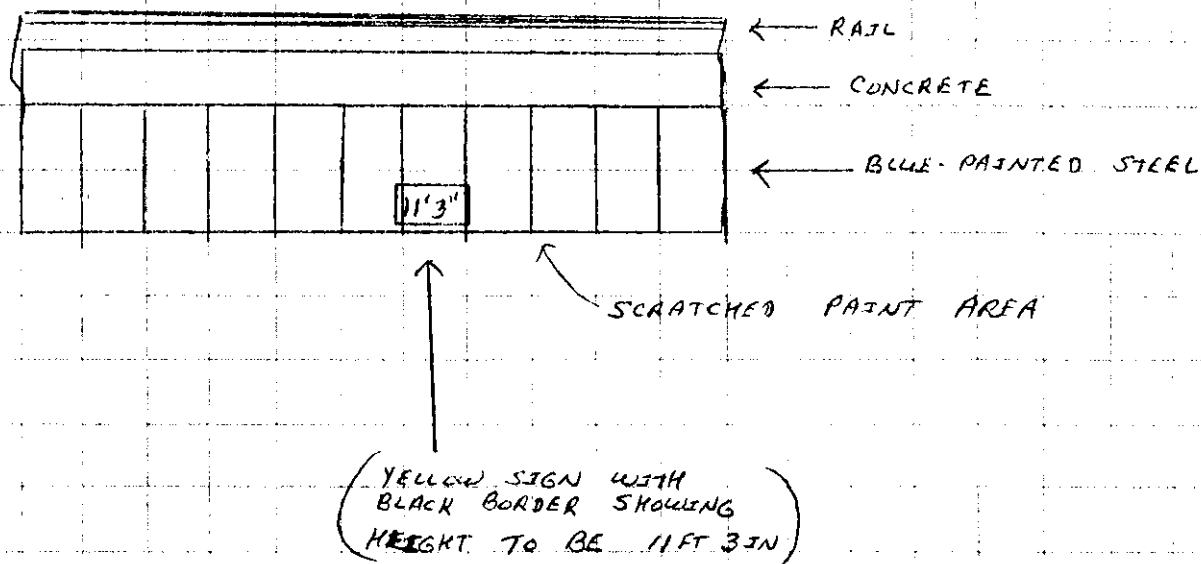






LOCAL REPORT NUMBER <b>30-1244-30</b>	REPORTING AGENCY <b>STATE HIGHWAY PATROL</b>	DATE OF ACCIDENT <b>M 12 10 04 1988</b>
IN COUNTY OF <b>CUYERSEY</b>	ACCIDENT LOCATION <b>C.R 35</b>	

(SECTION OF OVERHEAD RAMP BRIDGE)



NOTE: SIGN MOUNTED ON NORTH SIDE OF BRIDGE FOR SOUTH-BOUND TRAFFIC TO SEE. SIGN APPROXIMATELY 2 FT X 4 FT AND WAS CLEAN + READABLE. SIGN MOUNTED RIGHT OVER CR 35'S CENTER LINES.

SLIGHT DAMAGE TO UNIT #1'S  
AIR FILL ON REAR OF CAB'S  
ROOF AND TO THE RIGHT  
REAR UPRIGHT EXHAUST STACK.

BRIDGE = DAMAGE ONLY TO  
SCRATCHED PAINT  
SURFACE AND SLIGHT GOUGE  
IN STEEL ON BOTTOM SIDE  
OF RAIL

BRIDGE OWNER:

OHIO DEPARTMENT OF TRANSPORTATION  
25 SOUTH FRONT ST.  
COLUMBUS, OHIO 43216  
(614-432-7874) - CAMBRIDGE OFFICE

OFFICERS SIGNATURE

TPR SM Stolarik

PAGE NO.

768-307

## OHIO TRAFFIC ACCIDENT WITNESS STATEMENT

OH-3 REV 1/82

LOCAL REPORT NUMBER 30-1244-30	REPORTING AGENCY STATE HIGHWAY PATROL	DATE OF ACCIDENT M12 D04 Y88
--------------------------------------	--	---------------------------------

FOR LOCAL USE ONLY - DO NOT SUBMIT TO THE STATE EXCEPT FOR FATAL ACCIDENTS

I, KENNETH R. HEADLEY (PRINTED) HEREBY MAKE THIS VOLUNTARY STATEMENT TOTPR S.M. STOLARIK (OFFICERS NAME) AT CRASH SCENE 12-4-88 4:30 PM (LOCATION)

I WAS TRAVELING S.B. ON C.R. 35 GOING  
APP. 25 MPH WHEN I CAME UP ON THE OVER-  
HEAD BRIDGE. AT THAT TIME I WAS NOT PULLING  
A TRAILER AND THOUGHT MY TRACTOR WAS GOING  
TO CLEAR THE OVERHEAD. I NEVER REALLY PAID ANY  
ATTENTION TO THE HEIGHT SIGNS BECAUSE I DRIVE THIS  
ROAD ALMOST EVERYDAY IN MY PERSONAL VEHICLE. I  
WAS JUST UPON IT WHEN I REALIZED I MIGHT  
NOT CLEAR IT IN MY TRACTOR THAT I NEVER HAD  
BROUGHT THIS WAY BEFORE. I APPLIED MY BRAKES  
AND CAME TO A STOP JUST AS MY AIR FUEL ON  
MY ROOF AND MY RIGHT UPRIGHT EXHAUST STACK  
STRUCK THE BRIDGE.

ADDRESS OF WITNESS 951 BYESVILLE RD, CAMBRIDGE, OH 43725	PHONE 614-439-4881
SIGNATURE OF WITNESS <u>Kenneth R. Headley</u>	OFFICERS SIGNATURE <u>TPR S.M. Stolarik</u>

LOCAL REPORT NO. 30-1244-30 DESCRIBE WHAT HAPPENED REFER TO UNITS BY NUMBER UNIT #1 WAS SOUTHBOUND ON C.R. 35. UNIT #1

ATTEMPTED TO GO UNDER AN OVERHEAD BRIDGE OF THE RAMP FROM I.S. 77 SOUTHBOUND TO I.S. 70 WESTBOUND. THE TOP OF UNIT #1 STRUCK THE OVERHEAD BRIDGE.

<b>WEATHER</b> 1 NO ADVERSE WEATHER 2 RAIN 3 SNOW 4 FOG 5 HIGH WIND 6 OTHER		1	<b>FIRST HARMFUL EVENT</b> 13	
<b>ROAD CONDITIONS</b> 1 DRY 2 WET 3 SNOW 4 ICE 5 DIRT/SAND 6 OTHER		1	<b>TWO MV IN TRANSPORT</b> 1 HEAD ON 2 REAR-END 3 BACKING 4 SIDESWIPE MEETING 5 SIDESWIPE PASSING 6 ANGLE	
<b>LIGHT</b> 1 DAYLIGHT 2 DAWN 3 DUSK 4 DARK NO LIGHTS 5 DARK-LIGHTED 6 OTHER		1	<b>ONE MV IN TRANSPORT (COLLISION)</b> 7 PARKED MOTOR VEH 8 PEDESTRIAN 9 ANIMAL 10 TRAIN 11 PEDALCYCLE 12 OTHER NON-M V 13 FIXED OBJECT 14 OTHER OBJECT	
<b>ROAD CONTOUR</b> 1 STRAIGHT LEVEL 2 STRAIGHT GRADE 3 CURVE LEVEL 4 CURVE GRADE		1	<b>(NON-COLLISION)</b> 15 FALL FROM OR IN VEH 16 OVERTURNING 17 OTHER NON-COLLISION	
<b>OCCURRENCE</b> 1 ON ROADWAY 2 OFF LEFT SIDE 3 OFF RIGHT SIDE 4 ON OPPOSING LANE OF A DIVIDED HIGHWAY		1	<b>LOCATION</b> 6 1 INTERSECTION 2 INTERSECTION-RELATED 3 DRIVEWAY ACCESS 4 RAILROAD CROSSING 5 BRIDGE-PASSING OVER 6 BRIDGE-PASSING UNDER 7 NON-INTERSECTION 8 PRIVATE PROPERTY	
<b>SPECIAL AREA</b> 1 ROAD CONSTRUCTION 2 SCHOOL ZONE 3 MAINTENANCE AREA		-	<b>RAMP LETTER CODE</b>	

(R35)

(OVERHEAD BRIDGE)

(RAMP FROM I.S. 77 SB TO I.S. 70 WB)

SHOW NORTH WITH ARROW

<b>TYPE OF UNIT</b> # 1 9		<b>PRE-ACCIDENT ACTIONS</b> 1		<b>CONTRIBUTING FACTOR</b> 15							
<b>CAR</b> 1 SUB-COMPACT 2 COMPACT 3 MID SIZE 4 FULL SIZE <b>TRUCK</b> 5 PICKUP 6 PANEL/VAN 7 STRAIGHT TRUCK 8 STRAIGHT TRUCK AND TRAILER 9 TRUCK TRACTOR 10 TRACTOR & SEMI-TRAILER 11 TRACTOR & DOUBLE TRAILER <b>MOTORCYCLE</b> 12 MC UP TO 350CC 13 MC351CC TO 750CC 14 MC OVER 751CC 15 MOTORIZED BICYCLE		<b>BUS</b> 16 SCHOOL 17 CHURCH 18 PUBLIC BUS <b>EMERGENCY</b> 19 POLICE VEHICLE 20 FIRE TRUCK 21 AMBULANCE/RESCUE <b>OTHER</b> 22 TAXI 23 MOTOR HOME 24 TRAIN 25 FARM VEHICLE 26 FARM EQUIPMENT 27 SNOWMOBILE 28 CONSTRUCTION EQUIP 29 ANIMAL W/RIDER 30 ANIMAL W/BUGGY 31 BICYCLE 32 ALL OTHERS P - PEDESTRIAN		<b>DRIVER ACTIONS</b> 1 GOING STRAIGHT 2 TURNING RIGHT 3 TURNING LEFT 4 TURNING ON RED LIGHT 5 U TURN 6 STOPPED TO TURN 7 STOPPED IN TRAFFIC 8 PARKING/UNPARKING 9 PARKED 10 BACKING 11 PASSING 12 CHANGING LANES 13 MERGING/EXITING RAMP 14 OUT OF CONTROL 15 SWERVING 16 DRIVERLESS VEH 17 OTHER DRV ACTIONS <b>TRAFFIC CONTROL</b> 13		<b>PEDESTRIAN ACTIONS</b> 18 CROSSING IN X-WALK 19 CROSSING OTHER THAN X-WALK 20 WALKING IN ROAD (WITH TRAFFIC) 21 WALKING IN ROAD (AGAINST TRAFFIC) 22 PLAYING IN ROAD 23 WORKING ON ROAD 24 ENTERING OR LEAVING VEHICLE 25 PUSHING/WORKING ON VEH IN ROAD 26 OTHER IN ROAD 27 ON SIDEWALK OR SHOULDER <b>FIXED OBJECT STRUCK</b> 4		<b>DRIVER ERROR</b> 1 NONE 2 FAILURE TO YIELD 3 UNSAFE SPEED 4 FOLLOWING TOO CLOSELY OR ACDA 5 RAN RED LIGHT 6 RAN STOP OR YIELD SIGN 7 IMPROPER TURN 8 IMPROPER PASSING 9 IMPROPER LANE CHANGE 10 IMPROPER BACKING 11 IMPROPER START FROM PARKED POSITION 12 STOPPED OR PARKED ILLEGALLY 13 LEFT OF CENTER 14 FAILURE TO CONTROL 15 DRIVER INATTENTION 16 DROVE OFF ROAD 17 REASON UNKNOWN 17 OTHER DRIVER ERROR <b>TRUCK LOAD</b> 1 <b>TRUCK AXLES</b> 3		<b>NON-DRIVER FACTOR</b> 18 VEHICLE DEFECTS 19 LOAD SHIFTING 20 FALLING, SPILLING 21 SHOULDER DEFECT 22 DEBRIS ON ROAD 23 DOWNED TRAFFIC SIGN/DEVICE 24 VISION OBSTRUCTION 25 ANIMAL ACTIONS 26 PEDESTRIAN ACTIONS <b>VEHICLE DEFECTS</b> CODE IF CONTRIBUTING FACTOR IS 18 <b>PRIMARY</b> A B A B <b>SECONDARY</b> A B A B 1 TURN SIGNALS 2 HEAD LAMPS 3 TAIL LAMPS 4 BRAKES 5 STEERING 6 TIRE BLOWOUT 7 WORN OR SLICK TIRES 8 TRAILER EQUIPMENT DEFECTIVE 9 MOTOR TROUBLE 10 DISABLED FROM PRIOR ACCIDENT 11 OTHER DEFECTS	
<b>SPEED</b> UNIT EST. LEGAL A 5 55 B - -		<b>MC HELMET USE</b> UNIT DRIVER PASS A - - B - -		<b>PEDESTRIAN</b> 1 NO CONTROLS 2 STOP SIGN 3 YIELD SIGN 4 TRAFFIC SIGNAL 5 TRAFFIC FLASHERS 6 SCHOOL ZONE 7 RAILROAD CROSSBUCKS 8 RAILROAD FLASHERS 9 RAILROAD GATES 10 CONSTR BARRICADES 11 POLICE OFFICER 12 PAVEMENT MARKINGS 13 OTHER 14 NO CONTROLS 15 CROSSWALK LINES 16 WALK/DON'T WALK DEVICE							

Chris



# inter-office communication

to: J. H. Ferguson, Auditor, Bureau of Accounting & Auditing date: January 13, 1988

from: R. L. Zook, Engineer of Maintenance

subject: Report of Damage to Bridge No. GUE-70-0943A

In accordance with Directive DH-0-113, we are submitting two copies of the engineering report for damage to the subject bridge.

The damaged beam and cross frames will be repaired by contract in the near future. Upon completion of the work, a claim should be filed on behalf of the state.

RLZ:kjk  
JEB

## Attachments

cc: O. C. Misel ✓  
J. E. Barnhart  
File



TO : (DOSTTY )  
FROM: DISTRICT 05 TELETYPE  
MESSAGE POSTED ON 88/06/17, AT 15.32.14  
MESSAGE PRINTED ON 06/17/88, AT 15.35.17  
MESSAGE PRINTER IS PC32D530

SUBJECT - 436 GUE 70

GENC P. D'IPPOLITO, ENGR., BUREAU OF TRAFFIC  
R.L. ZOOK, ENGR., BUREAU OF MAINT.  
JEFF GELETY, PERMITS  
DAVE MOORE, BRIDGE BUREAU

AT APPROXIMATELY NOON ON 6/17/88 BRIDGE NO. GUE 70 0943A FROM SB 77  
TO WB 77 WAS RETURNED TO FULL WIDTH. THE BEAM STRAIGHTENING PORTION OF  
PROJECT 5003(88) WAS COMPLETED.

JOHN W. HAGAN, DDD

DOUGLAS W. KULLMAN, DTE

JA

(C) Smith  
Barton  
Blue  
Ritchey  
Hitchens  
Misel  
file



DISTRICT: 5 COUNTY: 30 ROUTE: 070 SUPT: 30

PGM-ACT	DATE	MI-POST FROM	MI-POST TO	WORK ACCOMP	MAN HOURS	LABOR COST	EQUIP COST	MATRL COST	TOTAL COST
									\$48.82
6286	870722	1825	1825	6	6	\$45.42	\$3.40		\$180.22
6286	870817	1794	1794	16	16	\$121.12	\$59.10		\$111.72
6286	870818	1794	1794	8	8	\$60.56	\$51.16		\$175.32
6286	870819	1794	1794	16	16	\$121.12	\$54.20		\$187.82
6286	870820	1794	1794	16	16	\$121.12	\$66.70		\$92.90
6286	870915	1950	1950	10	10	\$75.70	\$17.20		\$126.14
6286	871001	1825	1840	14	14	\$105.98	\$20.16		\$199.50
6286	871023	1789	1789	16	16	\$121.12	\$78.38		\$203.77
6286	871026	1789	1789	16	16	\$121.12	\$82.65		\$105.23
6286	871104	0	0934	8	8	\$60.56	\$44.67		\$1,636.64
6286	871105	0	0934	72	72	\$575.36	\$1,061.28		\$96.63
6286	871112	0	0943	8	8	\$60.56	\$36.07		\$34.38
6286	871125	0	0943	4	4	\$30.28	\$4.10		\$77.01
6286	871127	0943	0943	6	6	\$45.42	\$31.59		\$133.20
6286	871211	1832	1832	8	8	\$90.88	\$42.32		\$164.31
6286	880105	0	0948	4	4	\$30.28	\$134.03		\$26.79
6286	880217	0943	0943	3	3	\$22.71	\$4.08		\$448.20
6286	880303	1862	1862	40	40	\$333.12	\$115.08		\$163.72
6286	880304	1820	1820	16	16	\$121.12	\$42.60		\$68.56
6286	880315	1970	1970	5	5	\$56.80	\$11.76		\$217.87
6286	880323	1765	1810	20	20	\$151.40	\$66.47		\$182.11
6286	880324	1810	1880	16	16	\$121.12	\$60.99		\$166.57
6286	880325	1830	1870	16	16	\$121.12	\$45.45		\$71.36
6286	880325	0	0943	8	8	\$60.56	\$10.80		\$167.14
6286	880328	1760	1820	16	16	\$121.12	\$46.02		\$207.04
6286	880407	1792	1792	19	19	\$143.83	\$63.21		\$171.04
6286	880519	1825	1829	16	16	\$121.12	\$49.92		\$66.56
6286	880520	1789	1789	8	8	\$60.56	\$6.00		\$147.04
6286	880523	1867	1867	16	16	\$121.12	\$25.92		\$90.92
6286	880524	1801	1801	8	8	\$60.56	\$30.35		\$105.36
6286	880524	1767	1767	8	8	\$60.56	\$44.80		\$97.88
6286	880525	1792	1792	8	8	\$60.56	\$37.32		\$97.88
6286	880525	1796	1796	8	8	\$60.56	\$37.32		\$142.44
6286	880526	1800	1800	12	12	\$90.84	\$51.60		\$31.12
6286	880530	0520	0530	2	2	\$22.72	\$8.40		\$336.48
6286	880609	1880	1880	36	30	\$227.10	\$109.38		\$129.45
6286	880628	0901	1790	12	12	\$90.84	\$38.61		\$6,709.14
PGM-ACT TOTAL	6286			515	515	\$4,016.04	\$2,693.10		\$6,709.14
SUPT -- TOTAL					515	\$4,016.04	\$2,693.10		\$6,709.14
ROUTE - TOTAL					515	\$4,016.04	\$2,693.10		\$6,709.14
COUNTY TOTAL					515	\$4,016.04	\$2,693.10		\$6,709.14
DIST -- TOTAL					515	\$4,016.04	\$2,693.10		\$6,709.14
GRAND TOTAL					515	\$4,016.04	\$2,693.10		\$6,709.14