

ORIGINAL

DEC 18 2000

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

December 5, 2000

THE CITY OF ALTON, ILLINOIS BY ITS)
MAYOR, DONALD E. SANDIDGE,)
Petitioner)

VS.)

NORFOLK SOUTHERN CORPORATION AND)
DEPARTMENT OF TRANSPORTATION OF)
OF THE STATE OF ILLINOIS)
Respondents)

T97-0050

Petition for permission to construct an overhead)
grade crossing of Indiana Avenue, MFT Section)
#97-00208-01-GS, Structure #060-6110, over the)
tracks of the Norfolk Southern Corporation at a)
location approximately 1/3 mile north of Illinois)
Route 143, Madison County, Illinois.)

SUPPLEMENTAL PETITION

TO: The Illinois Commerce Commission

The City of Alton, respectfully requests that the original Order T97-0050 be amended to extend the time for completion and to provide additional funds for required utility adjustments as described below:

1. Request for Time Extension – The original Order T97-0050 is dated December 17, 1997. The Order indicated that the Indiana Avenue overpass structure should be completed within three (3) years of the date of the Order. At this time the project has not yet started. An explanation for the project delay and the need for an extended time of completion is as follows:
 - a. Federal Highway Funds were secured for this project on or about June, 1998, therefore project development and environmental processing following federal procedures did not begin until this time. The project development and

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environmental processing phase of a project typically takes 18 to 24 months to receive design approval, however, this project has taken longer due to special waste clean up and wetland mitigation issues. At this time it is anticipated that design approval will be secured by March, 2001 with construction to begin by November, 2001.

- b. Due to poor soil conditions and the need for special embankment construction with waiting periods for soil consolidation, it is expected to take 3 years to construct this project.

The current anticipated project completion date is December 31, 2004. We hereby request an extension of time be allowed to complete the project.

2. Request for Additional Funds for Utility Adjustments – The construction of this project will require the adjustment of existing overhead electric lines owned by AmerenUE, an overhead electric service for a well pump owned by the Laclede Steel Company and an underground 16-inch water line owned by the Laclede Steel Company. The AmerenUE overhead electric lines are located within the Norfolk Southern Railroad right-of-way at the proposed overpass structure and existed prior to the development of this project. The Laclede Steel Company overhead electric service and underground 16-inch water line is located at the south approach of the proposed overpass structure and existed on private property prior to the acquisition of road right-of-way by the State of Illinois. The cost of adjusting these utilities will be an incidental expense to the project and was not included in the original Order T97-0050. We hereby request additional Grade Crossing Protection Funds to cover 60% of the cost of utility adjustments as indicated below:

	<u>Item</u>	<u>Estimated Total Cost</u>	<u>GCPF @ 60%</u>	<u>City</u>
a.	Adjust AmerenUE Overhead Electric Lines (See attached Exhibit A, 9 pages)	\$279,164	\$167,498	Remainder
b.	Adjust Laclede Steel Company Overhead Electric Service and Underground 16-Inch Water Line (see attached Exhibit B, 2 pages)	152,000	91,200	Remainder
		_____	_____	_____
	Total Cost for Utility Adjustments	\$431,164	\$258,698	Remainder

CITY OF ALTON

BY Donald E. Sandidge
 Donald E. Sandidge
 Mayor

ATTEST:

Mary T. Boulds
 Mary T. Boulds
 City Clerk

State of Illinois)
) T97-0050
County of Madison)

SHEPPARD, MORGAN AND SCHWAAB, INC., being first duly sworn on oath deposed and says that on the 12 day of December, 2000, I have served the within document by placing true and correct copies thereof in envelopes properly stamped and addressed to the following:

1. Mr. Kevin Sharpe (two originals)
Director of Processing
Transportation Division
Illinois Commerce Commission
527 East Capitol Avenue
Springfield, Illinois 62794
2. Mr. James C. Slifer (one copy)
Director, Division of Highways
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764
3. Mr. Richard E. Boyle (one copy)
Norfolk Southern Railway Company
5000 West Main Street
Box 899
Belleville, Illinois 62223
4. Mr. Thomas W. Ambler (one copy)
Norfolk Southern Railway Company
Three Commercial Place
Norfolk, Virginia 23510-2191
5. Mr. Neil F. Flynn (one copy)
Attorney at Law
1035 South Second Street
P.O. Box 37
Springfield, Illinois 62705

David E. Godar

David E. Godar, P.E.
Serving Agent

Subscribed and sworn to
before me this 12th day
of December, 2000

Tamara J. Taul
Notary Public

My Commission Expires 7-22-01





June 20, 2000



Mr. Dave Godar
Sheppard, Morgan & Schwaab
215 Market St.
Alton, Illinois 62002

Dear Mr. Godar:

AmerenUE has completed the relocation design for our 34.5kv circuits in the vicinity of the new Indiana Avenue Bridge. Total cost of the project has been estimated at \$279,164.15. These costs do not include any relocation associated with our gas distribution system. Because AmerenUE is on private easement, the City of Alton will be expected to reimburse AmerenUE for our costs based on the actual expenditures. A detailed cost summary is attached for your review. I have also enclosed detailed drawings showing our proposed relocations.

Please call if you have questions concerning this matter.

Sincerely yours,

Paul M. Coonan
Supervising Engineer
Alton District

PMC/jsb

Enclosure

**AMEREN CORPORATION
UNION ELECTRIC COMPANY
RELOCATION OF FACILITIES
AT REQUEST OF
GOVERNMENT AGENCIES**

TO: P.M.COONAN-ALTON DISTRICT

WORK ORDER	
DOJM JOB NO.	33 INDIAN

COST SUMMARY:
 ESTIMATED
 ACTUAL

**CITY OF ALTON
(Highway Department or Other Government Agency)**

DESCRIPTION AND SITE OF PROJECT: RELOCATION OF FACILITIES TO ACCOMMODATE CONSTRUCTION AT INDIANA AVENUE BRIDGE IN THE CITY OF ALTON, MADISON COUNTY, ILLINOIS.
 RELOCATION PROJECT TO BE FINAL BILLED: _____ AS ESTIMATED AT ACTUAL
 THE FOLLOWING DATA IS BASED ON: FEDERAL-AID POLICY GUIDE 23 CFR, SUBCHAPTER G, PART 645, EFFECTIVE 12/9/91.

1. LABOR TO INSTALL NEW MATERIAL (SCHEDULE A)			
DIRECT LABOR	\$26,834.25		
INDIRECT LABOR	38,741.90		
MISCELLANEOUS	<u>32,000.00</u>		
		\$97,576.15	
2. LABOR TO REMOVE AND TRANSFER EXISTING FACILITIES (SCHEDULE B)			
DIRECT LABOR	\$19,335.39		
INDIRECT LABOR	27,911.26		
MISCELLANEOUS	<u>0.00</u>		
		\$47,246.65	
3. MATERIAL (SCHEDULE C)		98,740.77	
4. EQUIPMENT AND TRANSPORTATION (SCHEDULE D)		23,232.73	
5. OVERHEADS AND ENGINEERING (SCHEDULE E)		<u>19,216.00</u>	
			\$286,012.30
6. SALVAGE (SCHEDULE F)			<u>(6,848.15)</u>
TOTAL COST			<u>\$279,164.15</u>

DATE: 05/26/2000

BY *Robert H. Kenney*
 PLANT & REGULATORY ACCTG. DEPT.

CREDIT ACCOUNTS:

U	DV	MAJ	MIN	NEC	BUD	T	WO	AMOUNT
1	31	364		623	014	5	0A001	9,622.99
1	31	365		623	014	5	0A001	10,494.96
1	31	367		623	014	5	0A001	211.91
1	31	369	1	623	014	5	0A001	51.13
1	31	364		623	014	4		120,593.75
1	31	365		623	014	4		100,227.83
1	31	366		623	014	4		3,463.85
1	31	367		623	014	4		551.10
1	31	369	1	623	014	4		457.78
1	31	369	2	623	014	4		37.76
1	31	583	2	623	014			1,241.95
1	31	593		623	014			31,322.24
1	31	596		623	014			886.90

1. LABOR TO INSTALL NEW MATERIAL

	<u>ACCOUNT 31-364</u> <u>DISTRIBUTION</u> <u>POLES AND</u> <u>FIXTURES</u>	<u>ACCOUNT 31-365</u> <u>DISTRIBUTION</u> <u>OVERHEAD COND.</u> <u>AND DEVICES</u>	<u>ACCTS. 31-366,</u> <u>31-367, 31-369-1</u> <u>AND 31-369-2</u> <u>DISTRIBUTION</u>	<u>TOTAL</u>
PROD. MANHOURS, INCL. FOREMAN	210.6	517.3	8.9	736.8
DIRECT LABOR COSTS	\$7,670.05	\$18,840.07	\$324.13	\$26,834.25

INDIRECT LABOR COSTS

DRIVING AND DELAY	\$2,372.60	\$5,825.19	\$99.56	\$8,297.35
INCLEMENT WEATHER	912.54	2,240.46	38.29	3,191.29
VACATIONS, HOLIDAYS, SICK LEAVE	2,798.45	6,870.73	117.43	9,786.61
PENSION AND SOC. SECURITY COSTS	4,993.40	12,262.89	210.36	17,466.65
TOTAL INDIRECT LABOR COSTS	\$11,076.99	\$27,199.27	\$465.64	\$38,741.90

MISCELLANEOUS LABOR COSTS

DRILL POLE HOLES	16,500.00			16,500.00
CRANE RENTAL	15,500.00			15,500.00
				0.00
				0.00
				0.00
TOTAL MISCELLANEOUS LABOR COST	\$32,000.00	\$0.00	\$0.00	\$32,000.00

TOTAL LABOR COSTS TO INSTALL NEW MATERIAL	\$50,747.04	\$46,039.34	\$789.77	\$97,576.15
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2. LABOR TO REMOVE AND TRANSFER EXISTING FACILITIES

	<u>ACCOUNTS</u> <u>31-364, 31-365,</u> <u>31-367 AND</u> <u>31-369-1</u> <u>REMOVAL COSTS</u>	<u>ACCOUNTS</u> <u>31-583-2,</u> <u>31-593</u> <u>AND 31-596</u> <u>TRANSFER COSTS</u>	<u>ACCOUNTS</u>	<u>TOTAL</u>
PROD. MANHOURS, INCL. FOREMAN	240.6	290.3	0.0	530.9
DIRECT LABOR COSTS	\$8,762.66	\$10,572.73	\$0.00	\$19,335.39

INDIRECT LABOR COSTS

DRIVING AND DELAY	\$2,710.27	\$3,267.18	\$0.00	\$5,977.45
INCLEMENT WEATHER	1,042.41	1,256.61	0.00	2,299.02
VACATIONS, HOLIDAYS, SICK LEAVE	3,196.72	3,853.60	0.00	7,050.32
PENSION AND SOC. SECURITY COSTS	5,704.43	6,880.04	0.00	12,584.47
TOTAL INDIRECT LABOR COSTS	\$12,653.83	\$15,257.43	\$0.00	\$27,911.26

MISCELLANEOUS LABOR COSTS

				\$0.00
				0.00
				0.00
				0.00
				0.00
				0.00
TOTAL MISCELLANEOUS LABOR COST	\$0.00	\$0.00	\$0.00	\$0.00

TOTAL LABOR COSTS TO REMOVE AND TRANSFER EXISTING FACILITIES	\$21,416.49	\$25,830.16	\$0.00	\$47,246.65
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3. COST OF NEW MATERIAL

<u>ACCOUNT 364-POLES AND FIXTURES</u>				
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	
POLE, 35', CL. 4	41-02-354	1		\$168.91
POLE, 65', CL. 1	41-02-651	1		954.00
POLE, 75', CL. 1	41-02-751	1		1,355.79
POLE, 80', CL. 1	41-02-801	2		3,330.51
POLE, 80', CL. 2	41-02-802	1		1,801.73
POLE, 85', CL. 1	41-02-851	1		1,770.33
POLE, STEEL	N/A	N/A		30,000.00
ANCHOR, SCREW, 13-1/2"	23-13-092	20		224.38
ANCHOR, GUY, 1-3/8" HUB.	23-13-131	6		47.87
BRACKET, EXT. SEC. W/3CLEVISES	23-06-054	1		13.60
BRACKET, DOWNLEAD, 18"	23-06-059	3		24.22
BRACKET, EXT. SEC. W/1CLEVISE	23-06-067	5		25.17
BRACKET, STANDOFF, 20"	23-06-086	1		10.64
BRACKET, C/O ARRESTER, 11"x12-1/4	23-06-097	2		9.82
CONCRETE, PREMIX, DRY	11-04-105	3		8.45
CROSSARM, 6', 4 PIN	41-01-006	6		66.34
CROSSARM, 10', 6 PIN	41-01-008	7		184.81
CROSSARM, 10', 4 PIN	41-01-022	12		371.00
CROSSARM, ASSEMBLY, 10', DBL DE	41-01-188	6		1,057.20
CROSSARM, ASSEMBLY, 8', DBL DE	41-01-189	15		2,115.93
INSULATOR, SEC. CLEVIS	23-06-040	4		7.59
PIPE, NM, CRGTD, WLD, 60"DIA, 13' LGH	32-04-047	3		2,381.05
PIPE, NM, CRGTD, WLD, 60"DIA, 14' LGH	32-04-049	3		2,040.36
STRAP, POLY, 2"x 36"x 1/16"	49-17-181	3		<u>8.53</u>
TOTAL MAJOR MATERIAL				\$47,978.23
MINOR MATERIAL				<u>7,187.00</u>
				\$55,165.23
STORES HANDLING				<u>2,517.00</u>
TOTAL ACCOUNT 364				<u>\$57,682.23</u>

<u>ACCOUNT 365-OVERHEAD CONDUCTORS & DEVICES</u>				
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	
ARRESTER, 9KV W/BRKT., TERM. PL.	10-01-129	3		\$87.56
ARRESTER, 3KV DIST, METAL OXIDE	10-01-133	3		52.62
ARRESTER, LIGHTNING, 30KV, DIST, ME	10-01-147	22		1,188.00
ARRESTER, 30K, METAL OXIDE, DIST.	10-01-148	2		121.59
BRACKET, EXT. SEC. W/3CLEVISES	23-06-054	2		27.20
CLAMP, D.E. #477 ACSR/#556 AA	23-18-292	6		55.90
CLAMP, D.E. #954 AA	23-18-368	92		1,144.00
INSULATOR, LINE POST, 34.5 KV	25-05-064	36		1,029.00
INSULATOR, LINE POST, 34.5 KV	25-05-066	8		322.97
INSULATOR, LINE POST, 34.5 KV	25-05-067	8		469.09
INSULATOR, PIN 12KV	25-05-069	20		50.78
INSULATOR, LP, HORIZ, 34 AND 69KV	25-05-095	12		869.00
INSULATOR, SUSP. D.E. 10"	25-06-051	60		819.00
INSULATOR, SUSP. D.E. 12KV	25-06-052	37		333.63
INSULATOR, SUSP. D.E. 35KV	25-06-053	98		1,642.09
KIT, FOR 34.5KV SWITCH	54-08-327	1		307.50

3. COST OF NEW MATERIAL

<u>ACCOUNT 365-OVERHEAD CONDUCTORS & DEVICES (CONT'D)</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
SWITCH, 100A, OPEN TYPE ,15 KV	54-07-208	5	182.46
SWITCH, 1200A, 34.5KV	54-08-317	1	6,501.44
WIRE, #954 MCM, AA, BARE	18-05-043	8,630	8,608.00
WIRE, #1/0 ACSR, BARE	18-05-060	5,694	740.00
TOTAL MAJOR MATERIAL			\$24,551.83
MINOR MATERIAL			9,821.00
			\$34,372.83
STORES HANDLING			3,438.00
TOTAL ACCOUNT 365			\$37,810.83

<u>ACCOUNT 366-UNDERGROUND CONDUIT</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
CONDUIT, PLASTIC, 4" x 20'	12-01-153	20	\$10.24
CONDUIT, PLASTIC, 4" x 10'	12-01-273	10	14.35
CONDUIT, PLASTIC, 2-1/2" x 10'	12-01-274	10	7.00
CONCRETE PAVING BASE	N/A	36	1,561.00
ROCK, CRUSHED	N/A	24	384.00
TOTAL MAJOR MATERIAL			\$1,976.59
MINOR MATERIAL			791.00
			\$2,767.59
STORES HANDLING			277.00
TOTAL ACCOUNT 366			\$3,044.59

<u>ACCOUNT 367-UNDERGROUND COND. & DEVICES</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
BRACKET, MOUNTING, 750 MCM	17-08-057	1	\$40.78
TOTAL MAJOR MATERIAL			\$40.78
MINOR MATERIAL			16.00
			\$56.78
STORES HANDLING			6.00
TOTAL ACCOUNT 367			\$62.78

<u>ACCOUNT 369-1-OVERHEAD SERVICES</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
BRACKET, STANDOFF, 12"	23-06-087	6	\$40.56
CABLE, #1/0 TRIPLEX ALUM.	18-05-044	80	41.04
TOTAL MAJOR MATERIAL			\$81.60
MINOR MATERIAL			32.00
			\$113.60
STORES HANDLING			12.00
TOTAL ACCOUNT 369-1			\$125.60

3.COST OF NEW MATERIAL

<u>ACCOUNT 369-2-UNDERGROUND SERVICES</u>				
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>		<u>AMOUNT</u>
CONDUIT, PLASTIC, 2-1/2 x 20'	12-01-283	20		\$5.20
TUBE, CONCRETE FORM, 14"x 12'	11-04-110	2		<u>3.54</u>
TOTAL MAJOR MATERIAL				\$8.74
MINOR MATERIAL				<u>4.00</u>
				\$12.74
STORES HANDLING				<u>2.00</u>
TOTAL ACCOUNT 369-2				<u>\$14.74</u>

TOTAL COST OF NEW MATERIAL	\$98,740.77
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4. EQUIPMENT AND TRANSPORTATION COSTS

<u>EQUIPMENT AND TRANSPORTATION COST TO INSTALL NEW FACILITIES</u>	<u>TRANS. COST</u>	<u>TOOL COST</u>	<u>TOTAL</u>
ACCOUNT 31-364-DIST.-POLES AND FIXTURES	\$3,349.75	\$8,226.38	\$11,576.13
ACCOUNT 31-365-DIST.-OVERHEAD COND. & DEVICES	510.68	1,254.14	1,764.82
ACCOUNTS 31-366,367,369-1,369-2-DISTRIBUTION	141.12	21.51	162.63
	\$4,001.55	\$9,502.03	\$13,503.58

<u>EQUIPMENT AND TRANSPORTATION COST TO REMOVE AND TRANSFER EXISTING FACILITIES</u>			
REMOVAL COSTS-ACCOUNTS 31-364,365,367,369-1	\$3,826.73	\$583.41	\$4,410.14
TRANSFER COSTS-ACCOUNTS 31-583-2,593,596	4,615.38	703.63	5,319.01
	\$8,442.11	\$1,287.04	\$9,729.15

TOTAL EQUIPMENT AND TRANSPORTATION COST	\$12,443.66	\$10,789.07	\$23,232.73
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5. OVERHEADS AND ENGINEERING

<u>ACCOUNT 374-ENGINEERING AND SUPERINTENDENCE</u>	
ENGINEERING AND ESTIMATING	\$16,260.00

ACCOUNT 379-MISCELLANEOUS CONSTRUCTION EXPENDITURES	2,956.00
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TOTAL OVERHEAD AND ENGINEERING EXPENSE	\$19,216.00
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6. SALVAGE VALUE OF MATERIAL REMOVED

<u>ACCOUNT 364-POLES AND FIXTURES</u>				
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	
POLE, 40', CL. 4	41-02-404	2	\$	SCRAP
POLE, 50', CL. 1	41-02-501	3		SCRAP
POLE, 60', CL. 1	41-02-601	4		SCRAP
POLE, 65', CL. 1	41-02-651	1		SCRAP
POLE, 80', CL. 1	41-02-801	1		SCRAP
BRACKET, EXT. SEC. W/1CLEVISE	23-06-067	4		SCRAP
BRACKET, STANDOFF, 20"	23-06-086	1		SCRAP
BRACKET, C/O ARRESTER, 11"x12-1/4	23-06-097	1		SCRAP
CONCRETE, PREMIX, DRY	11-04-105	3		SCRAP
CROSSARM, 6', 4 PIN	41-01-006	1		SCRAP
CROSSARM, 10', 6 PIN	41-01-008	10		SCRAP
CROSSARM, 10', 4 PIN	41-01-022	42		SCRAP
INSULATOR, SEC. CLEVIS	23-06-040	4		SCRAP
STRAP, POLY, 2"x 36"x 1/16"	49-17-181	3		SCRAP
TOTAL ACCOUNT 364				<u>\$0.00</u>

<u>ACCOUNT 365-OVERHEAD CONDUCTORS & DEVICES</u>				
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	
ARRESTER, 9KV W/BRKT., TERM. PL.	10-01-129	3	\$	SCRAP
ARRESTER, 3KV DIST, METAL OXIDE	10-01-133	3		SCRAP
CLAMP, D.E. #954 AA	23-18-368	6		SCRAP
CLAMP, D.E. 4/0-500 MCM	23-18-395	6		SCRAP
INSULATOR, LINE POST, 34.5 KV	25-05-064	84	1,029.00	
INSULATOR, LINE POST, 34.5 KV	25-05-067	3	175.91	
INSULATOR, PIN 12KV	25-05-069	27	50.78	
INSULATOR, SUSP. D.E. 10"	25-06-051	44	600.60	
INSULATOR, SUSP. D.E. 12KV	25-06-052	15	135.26	
INSULATOR, SUSP. D.E. 35KV	25-06-053	18		SCRAP
SWITCH, 100A, OPEN TYPE, 15 KV	54-07-208	4	145.96	
SWITCH, 1200A, 34.5KV	54-08-317	1		SCRAP
WIRE, #1/0 COPPER, BARE	18-02-022	1824' (594#)	427.68	
WIRE, #4/0 STR. COPPER, BARE	18-02-027	5145' (3363#)	2,421.36	
WIRE, #795 MCM AA, BARE	18-05-032	3420' (2552#)	1,097.36	
WIRE, #556.5 MCM, ACSR, BARE	18-05-047	1515' (915#)	393.45	
WIRE, #1/0 ACSR, BARE	18-05-060	3177' (364#)	156.52	
WIRE, #7 ALUM. BARE, STATIC WIRE	27-09-099	1,427'		SCRAP
TOTAL MAJOR MATERIAL			\$6,633.88	
MINOR MATERIAL	10% OF	32.3%		<u>214.27</u>
TOTAL ACCOUNT 365				<u>\$6,848.15</u>

6. SALVAGE VALUE OF MATERIAL REMOVED

<u>ACCOUNT 366-UNDERGROUND CONDUIT</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
CONDUIT, PLASTIC, 4" x 20'	12-01-153	20	\$ SCRAP
CONDUIT, PLASTIC, 4" x 10'	12-01-273	10	SCRAP
CONDUIT, PLASTIC, 2-1/2" x 10'	12-01-274	10	SCRAP
TOTAL ACCOUNT 366			<u>\$0.00</u>

<u>ACCOUNT 367-UNDERGROUND CONDUCTORS & DEVICES</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
BRACKET, MOUNTING, 750 MCM	17-08-057	1	\$ SCRAP
TOTAL ACCOUNT 367			<u>\$0.00</u>

<u>ACCOUNT 369-1-OVERHEAD SERVICES</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
BRACKET, STANDOFF, 12"	23-06-087	3	\$ SCRAP
CABLE, #1/0 TRIPLEX ALUM.	18-05-044	40	SCRAP
TOTAL ACCOUNT 369-1			<u>\$0.00</u>

<u>ACCOUNT 369-2-UNDERGROUND SERVICES</u>			
<u>DESCRIPTION</u>	<u>STOCK NO.</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
CONDUIT, PLASTIC, 2-1/2 x 20'	12-01-283	20	\$ SCRAP
TUBE, CONCRETE FORM, 14"x 12'	11-04-110	2	SCRAP
TOTAL ACCOUNT 369-2			<u>\$0.00</u>

SALVAGE VALUE OF MATERIAL REMOVED**\$6,848.15**

SCRAP VALUE OF BARE COPPER PER POUND = \$0.72

SCRAP VALUE OF ALUMINUM PER POUND= \$0.43

NOTE: NO DEPRECIATION CREDIT HAS BEEN ALLOWED ON THIS ESTIMATED RELOCATION COST BECAUSE THE NEW FACILITY IS FUNCTIONALLY EQUAL TO THE EXISTING FACILITY WHICH IT REPLACES AND INVOLVES A CONTINUOUS SEGMENT OF UTILITY LINES LESS THAN ONE MILE IN LENGTH.



June 14, 2000
Job No. 159744

Alton FAX 618-462-5831
Granite City FAX 618-877-3926

City of Alton
101 East Third St.
Alton, IL 62002

Attn: Mr. Phil Roggio

Re: Laclede Steel Water Line Adjustment
Indiana Avenue Extension

Dear Phil:

As discussed in our meeting with Laclede Steel Company on April 20, 2000, we have investigated two options for relocating the existing overhead electric and re-construction of the existing 16 inch well water line as required for the construction of Indiana Avenue.

Option number 1 consists of providing a new water well located within Laclede's plant. Steve Blair estimates this option to cost in excess of \$150,000 which does not include piping work, electrical work or engineering. See the enclosed letter from Laclede Steel Company dated May 8, 2000.

Option number 2 consists of replacing the existing water line with a new 16 inch ductile iron water line in a 30 inch steel casing pipe and replacing the overhead electric service with an underground electric service within the construction limits of Indiana Avenue. The estimated cost for this option is \$152,000 as summarized below:

Table with 2 columns: Description and Amount. Rows include 16" D.I.P. Water Line (\$86,000.00), Underground Electric Service (\$22,000.00), Sub-Total (\$108,000.00), Design Engineering (Civil & Electrical) (20,000.00), Construction Engineering (10,000.00), Sub-Total (\$138,000.00), Contingency (14,000.00), and Total Estimated Cost of Relocation (\$152,000.00).

Please advise us on how the City wishes to proceed.

Sincerely,

SHEPPARD, MORGAN & SCHWAAB, INC.

Handwritten signature of David Godar

David Godar, P.E.

DG/ajk
Enclosure

cc: Dave Dietzel, Madison County
Jim Hernandez, City of Alton

Laclede Steel Company

P.O. Box 2576

Alton, Illinois 62002-9011

May 8, 2000



David Godar
Sheppard, Morgan & Schwaab, Inc.
215 Market Street
P.O. Box E
Alton, IL 62002

Dear David:

In response to our meeting a few weeks ago, I have been unable to locate any drawings giving us the exact depth of the 16" water line which runs from our deep well. I have found one reference, which would indicate that the line is approximately 11' below grade at the well head, but have no indication of how the elevation changes from that point. I have also looked into the possibility of relocating the one well in question and it would appear that it would cost in excess of \$150,000 just to drill the well. That does not include making the piping attachments or electrical connections. I have no idea what it will cost to protect this line from the additional burden that the overpass is going to create, but I question whether it will be more than the cost of drilling a new well.

Based on this information, I look forward to hearing your thoughts on how we should proceed. Again, I remind you that Laclede intends to incur no cost as a result of this development and we will insist that reasonable and safe access to our well be maintained through this project.

Sincerely,

A handwritten signature in cursive script that reads "Steve Blair".

Steve Blair