CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: February 9, 2015**

Public Hearing (5:35 p.m.)
Alluvion Red Fiber Route

FINANCIAL IMPACT:

The Engineering Estimate of Construction Costs was estimated to be $2,339,443.00 for the Alluvion Red Fiber Route Project. There were ten (10) bids submitted with the low bid of $982,869.32.00 being submitted by Lan-Tel Communication Services for the improvements. Payments will be paid from budgeted account no. 4267.77.820.6.7910 with all costs being reimbursed by Microsoft.

BACKGROUND:

This Public Hearing is on the matter of adoption of Plans, Specifications, Form of Contract, and Estimate of Costs for the Alluvion Red Fiber Route Project. Upon completion of the Public Hearing, a Resolution should be passed adopting the Plans and Specifications, Form of Contract, Estimate of Costs, and awarding the contract to Lan-Tel Communication Services.

This project is the first of three Alluvion related conduit projects. Work on this project will begin in the near future and be completed by June 12, 2015.

OUTSTANDING ISSUES:

None.

RECOMMENDATION:

City Council Adopt:
- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Lan-Tel Communication Services.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer

STAFF REVIEWS

Department Director	Duane C. Wittstock, City Engineer DW
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	RTJ

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	January 30, 2015

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	February 2, 2015		
Recommendation	Yes	No	Split

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RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Adopting Plans, Specifications, Form of Contract, and Estimate of Costs

WHEREAS, on January 26, 2015, Plans Specifications, Form of Contract, and Estimate of Costs were filed with the City Clerk for the following described public improvement:

Alluvion Red Fiber Route
Project No. 0510-052-2014

and,

WHEREAS, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Costs for said public improvements were published as required by law.

therefore;

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

PASSED AND ADOPTED this **9th** day of **February, 2015.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Adopting Plans, Specifications, Form of Contract, and Estimate of Costs

WHEREAS, on January 26, 2015, Plans Specifications, Form of Contract, and Estimate of Costs were filed with the City Clerk for the following described public improvement:

Alluvion Red Fiber Route
Project No. 0510-052-2014

and,

WHEREAS, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Costs for said public improvements were published as required by law.

therefore;

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

PASSED AND ADOPTED this **9th** day of **February, 2015.**

Steven K. Gaer, Mayor

ATTEST:

Ryan T. Jacobson, City Clerk

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RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Awarding Contract

WHEREAS, the City Council of the City of West Des Moines has heretofore directed advertisement for bids for the following described public improvement:

Alluvion Red Fiber Route
Project No. 0510-052-2014

and,

WHEREAS, bids have been received and opened by the City Clerk and placed on file by the City Council.

and,

WHEREAS, the bid of Lan-Tel Communication Services in the amount of $982,869.32 was the lowest responsible bid received for said public improvement,

therefore;

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that a contract for the Alluvion Red Fiber Route Project is hereby awarded to Lan-Tel Communication Services in the amount of $982,869.32 and the bond of said bidder for the project is hereby fixed in the same amount.

BE IT FURTHER RESOLVED that the City Engineer is authorized and directed to return bid bond(s) and/or check(s) to any unsuccessful bidder.

BE IT FURTHER RESOLVED that work on said project may commence as soon as the final contract and bond have been approved by the City Engineer and have been signed by the City Clerk and after the contractor is given a written notice to proceed by the City Engineer.

PASSED AND ADOPTED on this 9th day of February, 2015.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

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West Des Moines Fiber Interconnect
Bid Tabulation - Red Route
West Des Moines, Iowa
February 4, 2015

ITEM NO.	ITEM DESCRIPTION	UNIT	Engineer's Estimate			Lan-Tel Communication Services			MP Nexlevel, LLC			Anderson Underground Inc		
			QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE
1	Clearing and Grubbing	LS	1	$ 20,000.00	$ 20,000.00	1	$9,200.00	$9,200.00	1	$22,000.00	$22,000.00	1	$5,000.00	$5,000.00
2	Traffic Control	LS	1	$ 15,000.00	$ 15,000.00	1	$1,750.00	$1,750.00	1	$7,800.00	$7,800.00	1	$5,000.00	$5,000.00
3	Removal of pavement	SY	65	$ 50.00	$ 3,250.00	65	$6.00	$390.00	65	$41.53	$2,699.45	65	$10.00	$650.00
4	Pavement Replacement, (In-Kind)	SY	65	$ 150.00	$ 9,750.00	65	$8.00	$520.00	65	$41.88	$2,722.20	65	$45.00	$2,925.00
5	Pull Box (2.5' x 4' x 4'), Furnish and Install	EA	42	$ 4,100.00	$ 172,200.00	42	$1,049.50	$44,079.00	42	$1,157.17	$48,601.14	42	$1,450.00	$60,900.00
6	Pull Box (2.5' x 4' x 4'), Furnish	EA	122	$ 2,500.00	$ 305,000.00	122	$599.50	$73,139.00	122	$792.37	$96,669.14	122	$725.00	$88,450.00
7	Pull Box (4' x 4' x 6'), Furnish and Install	EA	2	$ 7,000.00	$ 14,000.00	2	$4,600.00	$9,200.00	2	$6,674.48	$13,348.96	2	$15,000.00	$30,000.00
8	Pull Box (4' x 4' x 7'), Furnish and Install	EA	1	$ 8,000.00	$ 8,000.00	1	$4,800.00	$4,800.00	1	$7,603.30	$7,603.30	1	$16,000.00	$16,000.00
9	Pull Box (4' x 4' x 8'), Furnish and Install	EA	1	$ 9,000.00	$ 9,000.00	1	$5,467.50	$5,467.50	1	$8,139.42	$8,139.42	1	$17,500.00	$17,500.00
10	Vault (4' x 6' x 7'), Furnish and Install	EA	10	$ 10,000.00	$ 100,000.00	10	$6,390.00	$63,900.00	10	$8,977.40	$89,774.00	10	$18,500.00	$185,000.00
11	Vault (4' x 6' x 7'), Furnish	EA	24	$ 6,000.00	$ 144,000.00	24	$4,840.00	$116,160.00	24	$5,750.26	$138,006.24	24	$5,000.00	$120,000.00
12	Vault, Modified (4' x 6' x 10'), Furnish	EA	1	$ 12,000.00	$ 12,000.00	1	$5,720.00	$5,720.00	1	$6,720.51	$6,720.51	1	$6,000.00	$6,000.00
13	Conduit, Schedule 80 HDPE, Directional Bored, 4 In. Dia.	LF	38813	$ 31.00	$ 1,203,203.00	38813	$12.69	$492,536.97	38813	$13.87	$538,336.31	38813	$15.60	$605,482.80
14	Conduit, Railroad Auger Bore, HDPE, 4 In. Dia.	LF	110	$ 250.00	$ 27,500.00	110	$160.00	$17,600.00	110	$159.64	$17,560.40	110	$230.00	$25,300.00
15	Conduit, River Bore, HDPE, 4 In. Dia.	LF	650	$ 150.00	$ 97,500.00	650	$24.99	$16,243.50	650	$31.52	$20,488.00	650	$25.50	$16,575.00
16	Conduit, Buckeye Pipeline Bore, HDPE, 4 In. Dia.	LF	50	$ 100.00	$ 5,000.00	50	$127.49	$6,374.50	50	$53.52	$2,676.00	50	$55.00	$2,750.00
17	Silt Fence or Filter Sock	LF	10600	$ 2.00	$ 21,200.00	10600	$2.68	$28,408.00	10600	$2.00	$21,200.00	10600	$1.60	$16,960.00
18	Maintenance of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$0.90	$9,540.00	10600	$0.03	$318.00	10600	$0.10	$1,060.00
19	Removal of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$0.50	$5,300.00	10600	$0.19	$2,014.00	10600	$0.25	$2,650.00
20	Hydraulic Seeding, Fertilizing and Mulching, Type 1	ACRE	0.5	$ 3,000.00	$ 1,500.00	0.5	$1,850.00	$925.00	0.5	$4,312.50	$2,156.25	0.5	$3,500.00	$1,750.00
21	Erosion Control Mulching, Conventional	ACRE	0.5	$ 1,800.00	$ 900.00	0.5	$2,150.00	$1,075.00	0.5	$1,812.50	$906.25	0.5	$2,000.00	$1,000.00
22	Fiber Optic Line Marker	EA	54	$ 160.00	$ 8,640.00	54	$65.00	$3,510.00	54	$108.88	$5,879.52	54	$75.00	$4,050.00
23	Permit Requirements	LS	1	$ 20,000.00	$ 20,000.00	1	$6,500.00	$6,500.00	1	$2,990.00	$2,990.00	1	$600.00	$600.00
24	As-Built Documentation	LS	1	$ 25,000.00	$ 25,000.00	1	$17,465.00	$17,465.00	1	$14,456.41	$14,456.41	1	$5,000.00	$5,000.00
25	Conduit and Tracer Wire Acceptance Testing	LS	1	$ 20,000.00	$ 20,000.00	1	$25,465.85	$25,465.85	1	$20,973.10	$20,973.10	1	$17,500.00	$17,500.00
26	Borrow, Contractor Furnished	LS	1	$ 15,000.00	$ 15,000.00	1	$7,600.00	$7,600.00	1	$6,500.00	$6,500.00	1	$2,500.00	$2,500.00
27	Potholing of Installed Conduit	EA	50	$ 1,000.00	$ 50,000.00	50	$200.00	$10,000.00	50	$150.00	$7,500.00	50	$100.00	$5,000.00
				Sub Total:	$ 2,339,443.00		Total:	$982,869.32		Total:	$1,108,038.60		Total:	$1,245,602.80

Unit Price Discrepancies:

Conduit, Schedule 80 HDPE, Directional Bored, 4 In. Dia. 38,813 lf (Q) $12.69/lf (UP) $492,536.97 (P)
Conduit, River Bore, HDPE, 4 In. Dia. 650 lf (Q) $24.99/lf (UP) $16,243.50 (P)
Conduit, Buckeye Pipeline Bore, HDPE, 4 In. Dia. 50 lf (Q) $127.49/lf (UP) $6,374.50 (P)

Q - Quantity
UP - Unit Price
P - Price

LICENSED PROFESSIONAL ENGINEER
GARY L. REED
13840
IOWA

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

GARY L. REED, P.E. — DATE 2-5-2015

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2016
PAGES OR SHEETS COVERED BY THIS SEAL:
BID TABULATION

** This bid tab is an accurate tablulation of the bids received with the discrepancies as noted. **

West Des Moines Fiber Interconnect
Bid Tabulation - Bed Route
West Des Moines, Iowa
February 4, 2015

ITEM NO.	ITEM DESCRIPTION	UNIT	Engineer's Estimate QUANTITY	Engineer's Estimate UNIT PRICE	Engineer's Estimate PRICE	TD & I Cable Maintenance Inc QUANTITY	TD & I Cable Maintenance Inc UNIT PRICE	TD & I Cable Maintenance Inc PRICE	Bockstom Construction Inc QUANTITY	Bockstom Construction Inc UNIT PRICE	Bockstom Construction Inc PRICE	Dig America Inc QUANTITY	Dig America Inc UNIT PRICE	Dig America Inc PRICE	ADS Companies Inc QUANTITY	ADS Companies Inc UNIT PRICE	ADS Companies Inc PRICE
1	Clearing and Grubbing	LS	1	$ 20,000.00	$ 20,000.00	1	$5,000.00	$5,000.00	1	$10,000.00	$10,000.00	1	$12,450.00	$12,450.00	1	$34,000.00	$34,000.00
2	Traffic Control	LS	1	$ 15,000.00	$ 15,000.00	1	$10,000.00	$10,000.00	1	$10,000.00	$10,000.00	1	$8,100.00	$8,100.00	1	$12,600.00	$12,600.00
3	Removal of pavement	SY	65	$ 50.00	$ 3,250.00	65	$35.00	$2,275.00	65	$30.00	$1,950.00	65	$35.00	$2,275.00	65	$137.50	$8,937.50
4	Pavement Replacement, (In-Kind)	SY	65	$ 150.00	$ 9,750.00	65	$75.60	$4,914.00	65	$80.00	$5,200.00	65	$90.00	$5,850.00	65	$275.00	$17,875.00
5	Pull Box (2.5' x 4' x 4'), Furnish and Install	EA	42	$ 4,100.00	$ 172,200.00	42	$1,254.00	$52,668.00	42	$1,100.00	$46,200.00	42	$3,193.00	$134,106.00	42	$2,150.00	$90,300.00
6	Pull Box (2.5' x 4' x 4'), Furnish	EA	122	$ 2,500.00	$ 305,000.00	122	$679.00	$82,838.00	122	$625.00	$76,250.00	122	$791.00	$96,502.00	122	$700.00	$85,400.00
7	Pull Box (4' x 4' x 6'), Furnish and Install	EA	2	$ 7,000.00	$ 14,000.00	2	$5,310.06	$10,620.12	2	$5,328.00	$10,656.00	2	$8,497.00	$16,994.00	2	$7,199.00	$14,398.00
8	Pull Box (4' x 4' x 7'), Furnish and Install	EA	1	$ 8,000.00	$ 8,000.00	1	$6,135.56	$6,135.56	1	$6,669.90	$6,669.90	1	$9,428.00	$9,428.00	1	$7,715.00	$7,715.00
9	Pull Box (4' x 4' x 8'), Furnish and Install	EA	1	$ 9,000.00	$ 9,000.00	1	$6,365.42	$6,365.42	1	$6,748.67	$6,748.67	1	$9,886.00	$9,886.00	1	$7,892.00	$7,892.00
10	Vault (4' x 6' x 7'), Furnish and Install	EA	10	$ 10,000.00	$ 100,000.00	10	$6,855.74	$68,557.40	10	$7,232.96	$72,329.60	10	$11,714.00	$117,140.00	10	$11,100.00	$111,000.00
11	Vault (4' x 6' x 7'), Furnish	EA	24	$ 6,000.00	$ 144,000.00	24	$5,455.74	$130,937.76	24	$4,732.96	$113,591.04	24	$6,052.00	$145,248.00	24	$4,500.00	$108,000.00
12	Vault, Modified (4' x 6' x 10'), Furnish	EA	1	$ 12,000.00	$ 12,000.00	1	$6,809.28	$6,809.28	1	$5,676.97	$5,676.97	1	$7,652.00	$7,652.00	1	$6,406.00	$6,406.00
13	Conduit, Schedule 80 HDPE, Directional Bored, 4 in. Dia.	LF	38813	$ 31.00	$ 1,203,203.00	38813	$14.15	$549,203.95	38813	$18.00	$698,634.00	38813	$18.42	$714,935.46	38813	$21.45	$832,538.85
14	Conduit, Railroad Auger Bore, HDPE, 4 in. Dia.	LF	110	$ 250.00	$ 27,500.00	110	$350.00	$38,500.00	110	$200.00	$22,000.00	110	$206.80	$22,748.00	110	$273.30	$30,063.00
15	Conduit, River Bore, HDPE, 4 in. Dia.	LF	650	$ 150.00	$ 97,500.00	650	$17.65	$11,472.50	650	$20.00	$13,000.00	650	$40.63	$26,409.50	650	$63.30	$41,145.00
16	Conduit, Buckeye Pipeline Bore, HDPE, 4 in. Dia.	LF	50	$ 100.00	$ 5,000.00	50	$27.65	$1,382.50	50	$20.00	$1,000.00	50	$47.22	$2,361.00	50	$52.40	$2,620.00
17	Silt Fence or Filter Sock	LF	10600	$ 2.00	$ 21,200.00	10600	$1.10	$11,660.00	10600	$2.25	$23,850.00	10600	$2.96	$31,376.00	10600	$4.50	$47,700.00
18	Maintenance of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$1.00	$10,600.00	10600	$1.00	$10,600.00	10600	$1.96	$20,776.00	10600	$1.00	$10,600.00
19	Removal of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$1.00	$10,600.00	10600	$1.00	$10,600.00	10600	$1.00	$10,600.00	10600	$1.00	$10,600.00
20	Hydraulic Seeding, Fertilizing and Mulching, Type 1	ACRE	0.5	$ 3,000.00	$ 1,500.00	0.5	$19,000.00	$9,500.00	0.5	$4,500.00	$2,250.00	0.5	$10,890.00	$5,445.00	0.5	$2,100.00	$1,050.00
21	Erosion Control Mulching, Conventional	ACRE	0.5	$ 1,800.00	$ 900.00	0.5	$17,000.00	$8,500.00	0.5	$2,000.00	$1,000.00	0.5	$4,500.00	$2,250.00	0.5	$2,000.00	$1,000.00
22	Fiber Optic Line Marker	EA	54	$ 160.00	$ 8,640.00	54	$134.20	$7,246.80	54	$175.00	$9,450.00	54	$300.00	$16,200.00	54	$197.50	$10,665.00
23	Permit Requirements	LS	1	$ 20,000.00	$ 20,000.00	1	$10,000.00	$10,000.00	1	$9,000.00	$9,000.00	1	$15,233.00	$15,233.00	1	$25,000.00	$25,000.00
24	As-Built Documentation	LS	1	$ 25,000.00	$ 25,000.00	1	$27,000.00	$27,000.00	1	$47,000.00	$47,000.00	1	$8,600.00	$8,600.00	1	$2,500.00	$2,500.00
25	Conduit and Tracer Wire Acceptance Testing	LS	1	$ 20,000.00	$ 20,000.00	1	$4.93	$4.93	1	$150,000.00	$150,000.00	1	$12,316.00	$12,316.00	1	$82,750.00	$82,750.00
26	Borrow, Contractor Provided	LS	1	$ 15,000.00	$ 15,000.00	1	$10,000.00	$10,000.00	1	$15,000.00	$15,000.00	1	$10,000.00	$10,000.00	1	$9,375.00	$9,375.00
27	Potholing of installed Conduit	EA	50	$ 1,000.00	$ 50,000.00	50	$235.00	$11,750.00	50	$250.00	$12,500.00	50	$450.00	$22,500.00	50	$250.00	$12,500.00
				Sub Total:	$ 2,339,443.00		Total:	$1,104,540.32		Total:	$1,391,156.18		Total:	$1,487,380.96		Total:	$1,624,630.35

Unit Price Discrepancies:

Vault (4'x6'x7'), Furnish and Install — 10 each (Q): 68,557.74 ea (UP): 685,577.40 (P)
Vault (4'x6'x7'), Furnish — 24 each (Q): 5,455.74 ea (UP): $130,937.76 (P)
Conduit, Schedule 80 HDPE, Directional Bored, 4 in. Dia. — 38,813 f (Q): $14.15/f (UP): $549,203.95 (P)
Conduit, River Bore, HDPE, 4 in. Dia. — 650 f (Q): $17.65/f (UP): $11,472.50 (P)
Conduit, Buckeye Pipeline Bore, HDPE, 4 in. Dia. — 50 f (Q): $27.65/f (UP): $1,382.50 (P)
Conduit and Tracer Wire Acceptance Testing — 1 ls (Q): $4.93/ls (UP): $4.93 (P)

Q - Quantity
UP - Unit Price
P - Price

** This bid tab is an accurate tablulation of the bids received with the discrepancies as noted. **

West Des Moines Fiber Interconnect
Bid Tabulation – Red Route
West Des Moines, Iowa
February 4, 2015

ITEM NO.	ITEM DESCRIPTION	UNIT	Engineer's Estimate			Price Industrial Electric Inc			TelCom Construction Inc			Baker Electric Inc		
			QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE	QUANTITY	UNIT PRICE	PRICE
1	Clearing and Grubbing	LS	1	$ 20,000.00	$ 20,000.00	1	$7,500.00	$7,500.00	1	$7,500.00	$7,500.00	1	$14,600.00	$14,600.00
2	Traffic Control	LS	1	$ 15,000.00	$ 15,000.00	1	$17,500.00	$17,500.00	1	$25,000.00	$25,000.00	1	$16,200.00	$16,200.00
3	Removal of pavement	SY	65	$ 50.00	$ 3,250.00	65	$110.00	$7,150.00	65	$215.00	$13,975.00	65	$140.00	$9,100.00
4	Pavement Replacement, (In-Kind)	SY	65	$ 150.00	$ 9,750.00	65	$120.00	$7,800.00	65	$336.75	$21,888.75	65	$185.00	$12,025.00
5	Pull Box (2.5' x 4' x 4'), Furnish and Install	EA	42	$ 4,100.00	$ 172,200.00	42	$1,475.00	$61,950.00	42	$1,582.79	$66,477.18	42	$2,277.00	$95,634.00
6	Pull Box (2.5' x 4' x 4'), Furnish	EA	122	$ 2,500.00	$ 305,000.00	122	$800.00	$97,600.00	122	$882.79	$107,700.38	122	$1,323.00	$161,406.00
7	Pull Box (4' x 4' x 6'), Furnish and Install	EA	2	$ 7,000.00	$ 14,000.00	2	$8,300.00	$16,600.00	2	$9,844.50	$19,689.00	2	$6,676.00	$13,352.00
8	Pull Box (4' x 4' x 7'), Furnish and Install	EA	1	$ 8,000.00	$ 8,000.00	1	$9,550.00	$9,550.00	1	$11,175.07	$11,175.07	1	$6,993.00	$6,993.00
9	Pull Box (4' x 4' x 8'), Furnish and Install	EA	1	$ 9,000.00	$ 9,000.00	1	$9,550.00	$9,550.00	1	$15,701.18	$15,701.18	1	$7,405.00	$7,405.00
10	Vault (4' x 6' x 7'), Furnish and Install	EA	10	$ 10,000.00	$ 100,000.00	10	$9,750.00	$97,500.00	10	$16,357.85	$163,578.50	10	$6,697.00	$66,970.00
11	Vault (4' x 6' x 7'), Furnish	EA	24	$ 6,000.00	$ 144,000.00	24	$7,500.00	$180,000.00	24	$6,557.85	$157,388.40	24	$3,811.00	$91,464.00
12	Vault, Modified (4' x 6' x 10'), Furnish	EA	1	$ 12,000.00	$ 12,000.00	1	$9,500.00	$9,500.00	1	$8,197.32	$8,197.32	1	$19,361.00	$19,361.00
13	Conduit, Schedule 80 HDPE, Directional Bored, 4 In. Dia.	LF	38813	$ 31.00	$ 1,203,203.00	38813	$30.00	$1,164,390.00	38813	$23.74	$921,420.62	38813	$30.25	$1,174,093.25
14	Conduit, Railroad Auger Bore, HDPE, 4 In. Dia.	LF	110	$ 250.00	$ 27,500.00	110	$190.00	$20,900.00	110	$58.79	$6,466.90	110	$378.00	$41,580.00
15	Conduit, River Bore, HDPE, 4 In. Dia.	LF	650	$ 150.00	$ 97,500.00	650	$60.00	$39,000.00	650	$159.36	$103,714.00	650	$185.00	$120,250.00
16	Conduit, Buckeye Pipeline Bore, HDPE, 4 In. Dia.	LF	50	$ 100.00	$ 5,000.00	50	$85.00	$4,250.00	50	$103.79	$5,189.50	50	$81.00	$4,050.00
17	Silt Fence or Filter Sock	LF	10600	$ 2.00	$ 21,200.00	10600	$2.00	$21,200.00	10600	$16.55	$175,430.00	10600	$1.60	$16,960.00
18	Maintenance of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$1.00	$10,600.00	10600	$5.00	$53,000.00	10600	$0.11	$1,166.00
19	Removal of Silt Fence or Filter Sock	LF	10600	$ 1.50	$ 15,900.00	10600	$1.00	$10,600.00	10600	$1.50	$15,900.00	10600	$0.20	$2,120.00
20	Hydraulic Seeding, Fertilizing and Mulching, Type 1	ACRE	0.5	$ 3,000.00	$ 1,500.00	0.5	$6,000.00	$3,000.00	0.5	$9,500.06	$4,750.03	0.5	$3,782.00	$1,891.00
21	Erosion Control Mulching, Conventional	ACRE	0.5	$ 1,800.00	$ 900.00	0.5	$6,000.00	$3,000.00	0.5	$12,500.06	$6,250.03	0.5	$4,991.00	$2,495.50
22	Fiber Optic Line Marker	EA	54	$ 160.00	$ 8,640.00	54	$125.00	$6,750.00	54	$75.36	$4,069.44	54	$385.00	$20,790.00
23	Permit Requirements	LS	1	$ 20,000.00	$ 20,000.00	1	$15,000.00	$15,000.00	1	$5,000.00	$5,000.00	1	$7,623.00	$7,623.00
24	As-Built Documentation	LS	1	$ 25,000.00	$ 25,000.00	1	$6,000.00	$6,000.00	1	$12,500.00	$12,500.00	1	$19,610.00	$19,610.00
25	Conduit and Tracer Wire Acceptance Testing	LS	1	$ 20,000.00	$ 20,000.00	1	$77,500.00	$77,500.00	1	$19,406.00	$19,406.00	1	$69,500.00	$69,500.00
26	Borrow, Contractor Furnished	LS	1	$ 15,000.00	$ 15,000.00	1	$10,000.00	$10,000.00	1	$15,000.00	$15,000.00	1	$27,000.00	$27,000.00
27	Potholing of installed Conduit	EA	50	$ 1,000.00	$ 50,000.00	50	$200.00	$10,000.00	50	$325.00	$16,250.00	50	$756.00	$37,800.00
				Sub Total:	$ 2,339,443.00		Total:	$1,924,390.00		Total:	$1,982,617.30		Total:	$2,061,438.75

Unit Price Discrepancies:
Hydraulic Seeding: 0.5 ac (Q) $9,500.06/ac (UP) $4,750.03 (P)
Erosion Control M: 0.5 ac (Q) $12,500.06/ac (UP) $6,250.03 (P)

Q - Quantity	
UP - Unit Price	
P - Price	

** This bid tab is an accurate tabulation of the bids received with the discrepancies as noted. **