

**Meeting Agenda – STAMP Committee**Genesee County Economic Development Center Tuesday, May 30, 2017 Location: GCEDC Conference Room; 10:00 a.m.

Page #'s	Topic	Discussion Leader	Desired Outcome
	1. Call to Order – Enter Public Session	P. Zeliff	
	2. Executive Session  Motion to enter executive session under the Public Officers Law, Article 7, Open Meetings Law Section 105 for the following reasons:  1. The medical, financial, credit or employment history of a particular person or corporation, or matters leading to the appointment, employment, promotion, demotion, discipline, suspension, dismissal or removal of a particular person or corporation.	P. Zeliff	Vote
Marchin	3. Chairman's Report & Activities 3a. Agenda Additions / Other Business	P. Zeliff	2707000
2-4	3b. Minutes: May 2, 2017		Vote
	4. Discussions / Official Recommendations to the Board:		
5	4a. \$33M STAMP Grant Draw Review YTD	M. Masse	Discussion
6-8	4b. Phase I Water Project – Recommendation of Award	M. Masse	Disc / Vote
	5. Adjournment	P. Zeliff	Vote



# Tuesday, May 2, 2017 STAMP Committee Meeting - GCEDC Andrews Conference Room 1:00 pm

## **MINUTES**

#### **ATTENDANCE**

Committee Members:

GCEDC / GGLDC Board Members:

Staff:

Guests: Absent: J. Rizzo, P. Battaglia, C. Yunker, P. Zeliff

S. Hyde, M. Masse, C. Suozzi, E. Richardson

## 1. Call to Order / Enter Public Session

P. Zeliff called the meeting to order at 1:00 p.m. in the Andrews Conference Room.

### 2. Executive Session

- P. Battaglia made a motion to enter executive session under the Public Officers Law, Article 7, Open Meetings Law Section 105, at 1:00 p.m., for the following reasons:
- 1. The medical, financial, credit or employment history of a particular person or corporation, or matters leading to the appointment, employment, promotion, demotion, discipline, suspension, dismissal or removal of a particular person or corporation.
- 2. The proposed acquisition, sale or lease of real property or the proposed acquisition of securities, or sale or exchange of securities held by such public body, but only when publicity would substantially affect the value thereof.

The motion was seconded by C. Yunker and approved by all members present.

#### **Re-Enter Public Session**

P. Battaglia made a motion to enter back into public session at 2:22 p.m., seconded by J. Rizzo and approved by all.

#### 3. Chairman's Report & Activities

- **3a. Agenda Additions / Other Business –** M. Masse asked the Committee to add item 4d. Cultural Resource Investigation Contract Phase IA/IB for Offsite Sanitary Sewer within Federal ROW.
- P. Battaglia made a motion to approve adding item 4d to the agenda; the motion was seconded by C. Yunker. Roll call resulted as follows:

P. Zeliff - Yes J. Rizzo - Yes P. Battaglia - Yes C. Yunker - Yes

The item was approved to be added to the agenda.

3b. Minutes: March 30, 2017 -

C. Yunker made a motion to approve the minutes from March 30, 2017; the motion was seconded by P. Battaglia. Roll call resulted as follows:

P. Zeliff - Yes
J. Rizzo - Yes
P. Battaglia - Yes
C. Yunker - Yes

The item was approved as presented.

### 4. Discussions / Official Recommendations to the Board:

- **4a. \$33M STAMP Grant Draw Review YTD** M. Masse shared with the Committee an analysis of the \$33M STAMP Grant Draws. Draw #1, Draw #2 and Draw #5 have been received in full and Draw #3 and Draw #4 have been received less interest expense. Draws #6, #7 and #8 have been submitted and are awaiting reimbursement. All expenses are paid using the Line of Credit with KeyBank (formerly First Niagara) and repaid once the reimbursements are received from NYS. This will be reviewed again next month per the request of the Committee.
- **4b. Demolition Contract for Houses & Barns** M. Masse shared that the GCEDC ran an advertisement requesting bids for the demolition of 3 houses and 2 barns, along with asbestos remediation on two of the structures. A total of five bids were received, and publicly opened on April 20, 2017 at the GCEDC offices. The bids were as follows:
  - 1. \$152,933.00 American Environmental & Asbestos Remediation Corp.
  - 2. \$196,600.00 Regional Environmental Demolition, Inc.
  - 3. \$239,700.00 Mark Cerrone, Inc.
  - 4. \$286,219.10 RKK, LLC
  - 5. \$437,941.00 Zoladz Construction, Inc.

After reviewing the bids for completeness, Clark Patterson Lee recommends that the Board pass a resolution "Accepting all Base Bids received from America Environmental & Remediation Corp., for a total amount of \$152,933.00 and awarding the contract to them." This will be covered under the \$33M ESD Grant.

P. Battaglia made a motion to recommend approval to award the demolition and asbestos remediation of a residence at the STAMP site to American Environmental & Remediation Corp. not to exceed \$152,933.00; the motion was seconded by J. Rizzo. Roll call resulted as follows:

P. Zeliff - Yes J. Rizzo - Yes P. Battaglia - Yes C. Yunker - Yes

The item was approved as presented.

- **4c. Demolition Air Monitoring Contract** M. Masse shared that Clark Patterson Lee solicited two bids for the air monitoring of the demolition of structures at the STAMP site. Based on the company's daily monitoring rate, and assuming a 25-day schedule for demolition, the bid results are as follows:
  - 1. \$12,000.00 Envoy Environmental Consultants, Inc.
  - 2. \$13,750.00 AECC Environmental Consulting

It is being recommended to accept the base bid received from Envoy Environmental Consultants, Inc. for \$12,000. This will be covered under the \$33M ESD Grant.

P. Battaglia made a motion to recommend approval of the Demolition Air Monitoring Contract to Envoy Environmental Consultants, Inc. not to exceed \$12,000; the motion was seconded by J. Rizzo. Roll call resulted as follows:

P. Zeliff - Yes J. Rizzo - Yes P. Battaglia - Yes C. Yunker - Yes

The item was approved as presented.

**4d. Cultural Resource Investigation Contract – Phase IA/IB for Offsite Sanitary Sewer within Federal ROW –** M. Masse shared a proposal from CC Environment & Planning to complete Phase IA/IB Cultural Resource Investigation for the STAMP Offsite Sewer Project within Iroquois National Wildlife Refuge. The total amount for this contract is not to exceed \$23,575. This will be covered under the \$33M ESD Grant.

C. Yunker made a motion to recommend approval of the Phase IA/IB for Offsite Sanitary Sewer within Federal ROW Contract to CC Environment & Planning not to exceed \$23,575; the motion was seconded by J. Rizzo. Roll call resulted as follows:

P. Zeliff - Yes J. Rizzo - Yes P. Battaglia - Yes C. Yunker - Yes

The item was approved as presented.

# Adjournment

As there was no further business, C. Yunker made a motion to adjourn at 2:36 p.m., seconded by J. Rizzo and passed unanimously.

\$33M STAMP Grant Draw Review Y1D								
	Draw #1	Draw #2	Draw #3	Draw #4	Draw #5	Draw #6	Draw #7	Draw #8
Total ESD Draw Amount	\$ 1,461,100	\$ 358,859	\$ 919,463	\$ 171,435	\$ 120,625	\$ 293,914	\$ 521,813	\$ 98,451
Date ESD draw was requested:	4/22/2016	5/19/2016	8/19/2016	10/14/2016	11/7/2016	12/22/2016	2/27/2017	3/27/2017
Date ESD funds were received: Amount received:	8/5/2016 \$ 1,191,384	9/19/2016 \$ 158,859	12/14/2016 \$ 796,380	3/23/2017 \$ 167,360	3/23/2017 \$ 120,625			
Date ESD funds were received: Amount received:	8/16/2016 \$ 269,716	\$ 200,000	2/23/2017 \$ 100,093					
Total ESD funds Received	\$ 1,461,100	\$ 358,859	\$ 896,473	\$ 167,360	\$ 120,625	, 60	49	
Balance due to GCEDC:	o #	0	\$ 22,990	\$ 4,075	9	\$ 293,914	\$ 521,813	\$ 98,451



May 24, 2017

Mr. Mark A. Masse, CPA Senior VP of Operations Genesee County Economic Development Center 99 MedTech Drive, Suite 106 Batavia, New York 14020

GCEDC STAMP OFFSITE WATER MAIN PHASE 1 RE: **CPL PROJECT NO.: 12498.24** RECOMMENDATION FOR AWARD

Dear Mark:

The bids for the above referenced project were opened on April 13, 2017. A copy of our bid tabulation is enclosed for your information and review.

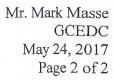
A total of six (6) bids were received. The low bidder was LeChase Construction Services of Rochester, New York with a Base Bid amount of \$3,180,609.40. We have reviewed their qualifications and have discussed their bid in detail. We feel the bid received is a true representation of the costs to complete this project and that the contractor is qualified to complete the contract.

As you are aware, LeChase Construction Services originally made a bid withdrawal request, based on a couple errors in their bid. However, they are now comfortable with honoring their original bid and have rescinded the withdrawal request.

The bid documents included an Alternate Bid to remove the Pressure Reducing Valves (PRVs) from the Pressure Reducing Valve Vaults as a potential cost saving measure. In this scenario, the PRVs would be installed in the future after the Pembroke water supply connection is made. We do not recommend accepting the Alternate Bid since the savings is only \$14,132.

Therefore, we recommend the GCEDC Board pass a resolution "Accepting the bid received from LeChase Construction Services for a Base Bid amount of \$3,180,609.40, contingent upon contract approval from NYS Empire State Development".

Please notify us after the project has been awarded. We will then provide the Contractor with the Notice of Award and copies of the Agreement for their execution. When returned, the executed Agreements will be sent to you for signature. This process generally takes a week to 10 days.





Clark Patterson Lee looks forward to working with you and the Contractor to successfully complete this project. If you have any questions or require any additional information, please contact me directly.

Very truly yours,

Clark Patterson Lee

Thomas A Carpenter, P.E.

Mon a and

Vice President

Enclosure

# GCEDC STAMP Offsite Water Main - Phase 1

1 Mc 2 Ma 3 Er 4 Rc 5A Fu 5B Fu 6A Dii 6B Dii Hc 6C HC 6D 11 7A Fu 7B Fu	Description  Inyl Chloride Pipe (PVC)  Iobilization (shall not exceed 3%)  Iaintenance and Protection of Traffic Including Signs and Flagperson  rosion Control  Ock Removal  Jumish and Install 6-Inch Diameter DR-18 PVC Water Main, Complete  Jumish and Install 8-Inch Diameter DR-18 PVC Water Main, Complete  Jumish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete  Jumish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete  Jumish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete  Jumish and Install 12-Inch DR-11 HDPE Water Main  Jumish and Install 12-Inch DR-11 HDPE Casing Pipe with 8-Inch DR-11  Jumish and Install 12-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 12-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11  Jumish and Install 6-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11	1 50 1,200 6,100 41,600 200 1,000	LS LS LS CY LF LF LF	\$ 29,376.00 \$ 14,061.00 \$ 79.00 \$ 54.00 \$ 37.60 \$ 31.60	\$ 29,376.00 \$ 14,061.00 \$ 3,950.00	\$ 241,000.00 \$ 24,488.00 \$ 127.00 \$ 44.00		\$ 112,000.00 \$ 80,000.00	\$ 112,000.00 \$ 80,000.00				<b>Base Bid</b> \$ 130,000.00		Base Bid
1 Mc 2 Ma 3 Er 4 Rc 5A Fu 5B Fu 6A Dii 6B Dii Hc 6C HC 6D 11 7A Fu 7B Fu	laintenance and Protection of Traffic Including Signs and Flagperson rosion Control ock Removal Jurnish and Install 6-Inch Diameter DR-18 PVC Water Main, Complete Jurnish and Install 8-Inch Diameter DR-18 PVC Water Main, Complete Jurnish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete Jurnish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete Jurnish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete Jurnish and Install 12-Inch DR-11 HDPE Water Main Jurnish and Install 12-Inch DR-11 HDPE Water Main Jurnish Drilling with 12-Inch DR-11 HDPE Casing Pipe with 8-Inch DR-11 DPE Water Main Carrier Pipe Jurizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-Inch DR-11 DPE Water Main Carrier Pipe	1 50 1,200 6,100 41,600 200 1,000	LS LS CY LF LF LF	\$ 29,376.00 \$ 14,061.00 \$ 79.00 \$ 54.00 \$ 37.60 \$ 31.60	\$ 29,376.00 \$ 14,061.00 \$ 3,950.00 \$ 64,800.00	\$ 241,000.00 \$ 24,488.00 \$ 127.00 \$ 44.00	\$ 241,000.00 \$ 24,488.00	\$ 80,000.00							E 400.000
2 Mi 3 Er 4 Rc 5A Fu 5B Fu 6C Dii 6C HC 6D 111 7A Fu 7B Fu	aintenance and Protection of Traffic Including Signs and Flagperson rosion Control ock Removal umish and Install 6-Inch Diameter DR-18 PVC Water Main, Complete umish and Install 8-Inch Diameter DR-18 PVC Water Main, Complete umish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete irrectional Drilling with 8-Inch DR-11 HDPE Water Main irrectional Drilling with 12-Inch DR-11 HDPE Water Main orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-	1 50 1,200 6,100 41,600 200 1,000	LS LS CY LF LF LF	\$ 29,376.00 \$ 14,061.00 \$ 79.00 \$ 54.00 \$ 37.60 \$ 31.60	\$ 29,376.00 \$ 14,061.00 \$ 3,950.00 \$ 64,800.00	\$ 241,000.00 \$ 24,488.00 \$ 127.00 \$ 44.00	\$ 241,000.00 \$ 24,488.00	\$ 80,000.00							400 000
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5B Fu 5C Fu 6A Dii 6B Dii Hc 6C HC 6D 11 7A Fu 7B Fu	urnish and Install 8-Inch Diameter DR-18 PVC Water Main, Complete urnish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete irectional Drilling with 8-Inch DR-11 HDPE Water Main irectional Drilling with 12-Inch DR-11 HDPE Water Main orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-	6,100 41,600 200 1,000	LF LF	\$ 37.60 \$ 31.60		44.00					\$ 6,250.00 \$ 72,000.00				
5C Fu 6A Dii 6B Dii Hc 6C HC 6D 11 7A Fu 7B Fu	urnish and Install 12-Inch Diameter DR-18 PVC Water Main, Complete irectional Drilling with 8-Inch DR-11 HDPE Water Main irectional Drilling with 12-Inch DR-11 HDPE Water Main orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-11 DPE Water Main Carrier Pipe	41,600 200 1,000	LF LF	\$ 31.60	Ψ ZZ3,300.00	e 31.00	\$ 189,100.00	\$ 42.00			\$ 329,400.00		\$ 72,000.00 \$ 305,000.00		\$ 84,000
6A Dii 6B Dii Hc 6C HC 6D 11 7A Fu 7B Fu	irectional Drilling with 8-Inch DR-11 HDPE Water Main irectional Drilling with 12-Inch DR-11 HDPE Water Main orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-	200 1,000	LF		\$ 1,314,560.00	\$ 40.00	\$ 1,664,000.00	\$ 42.00	\$ 1,967,680.00		\$ 2,548,416.00		\$ 2,204,800.00		\$ 427,000 \$ 3,744,000
6B Din Hd 6C HE 6D 11 7A Fu 7B Fu	irectional Drilling with 12-Inch DR-11 HDPE Water Main orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-	1,000		\$ 103.00 l	\$ 20,600.00		\$ 18,400.00	\$ 91.50							\$ 60,00
6C HE 6D 11 7A Fu 7B Fu	orizontal Directional Drilling with 14-Inch DR-11 HDPE Casing Pipe with 8-inch DR-11 DPE Water Main Carrier Pipe orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-		LF I		\$ 131,000.00		\$ 144,000.00		\$ 170,000.00		\$ 120,000.00		\$ 197,000.00		\$ 300,00
6D 11 7A Fu 7B Fu	orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-			101.00	101,000.00		Ψ 111,000.00	170.00	170,000.00	120.00	Ψ 120,000.00	¥ 137.00	137,000.00	300.00	9 300,00
6D 11 7A Fu 7B Fu	orizontal Directional Drilling with 18-Inch DR-11 HDPE Casing Pipe with 12-inch DR-	160	LF	\$ 149.00	\$ 23,840.00	\$ 160.00	\$ 25,600.00	\$ 210.00	\$ 33,600.00	\$ 180.00	\$ 28,800.00	\$ 400.00	\$ 64,000.00	\$ 300.00	\$ 48,00
7A Fu 7B Fu						1			1000						10,00
7B Fu	HDPE Water Main Carrier Pipe	440	LF	\$ 221.00	\$ 97,240.00	\$ 243.00	\$ 106,920.00	\$ 275.00	\$ 121,000.00	\$ 300.00	\$ 132,000.00	\$ 420.00	\$ 184,800.00	\$ 300.00	\$ 132,00
7B Fu 7C Fu	ırnish and Install 6-Inch In-Line Gate Valves, Complete		EA		\$ 6,846.00	\$ 732.00	\$ 5,124.00	\$ 800.00	\$ 5,600.00		\$ 7,700.00		\$ 7,000.00	\$ 7,500.00	
_/C   Fu	urnish and Install 8-Inch In-Line Gate Valves, Complete		EA	\$ 1,406.00						\$ 1,400.00	\$ 14,000.00	\$ 1,500.00	\$ 15,000.00	\$ 7,500.00	
70 6	unish and Install 12-Inch In-Line Gate Valves, Complete		EA	\$ 2,425.00			\$ 102,612.00		\$ 127,500.00	\$ 2,200.00	\$ 112,200.00	\$ 2,500.00	\$ 127,500.00	\$ 2,700.00	\$ 137,70
7D Fu	urnish and Install Test Assembly at Gate Valve, Complete		EA_	\$ 3,858.00							\$ 2,900.00	\$ 5,500.00		\$ 10,000.00	
8A Fu 8B Fu	urnish and Install Hydrant Assemblies in Alabama, Complete		EA		\$ 347,346.00		\$ 417,312.00		\$ 314,640.00	\$ 5,100.00	\$ 351,900.00	\$ 5,000.00		\$ 3,000.00	
9A Fu	urnish and Install Hydrant Assemblies in Oakfield, Complete urnish and Install 1-Inch Long Side Water Service With Saddle		EA							\$ 5,100.00	\$ 56,100.00			\$ 7,500.00	
9A Fu	urnish and Install 1-Inch Long Side Water Service With Saddle	78	EA	\$ 1,631.00	\$ 127,218.00	\$ 2,070.00	\$ 161,460.00	\$ 1,550.00	\$ 120,900.00	\$ 1,600.00	\$ 124,800.00	\$ 2,030.00	\$ 158,340.00	\$ 750.00	\$ 58,50
9B 5/8	umish and Install 1-Inch Long Side Water Service With Saddle & Meter Box for 8"x3/4" Meter	2		*		*	(42)	g 7/27						2	-2
	arnish and Install 2-inch Long Site Water Service with Saddle		_		\$ 2,100.00	\$ 2,296.00			\$ 2,565.00	\$ 3,000.00	\$ 3,000.00	\$ 4,600.00	\$ 4,600.00	\$ 5,000.00	
SC Fu	urnish and Install 2-Inch Long Side Water Service With Saddle & Meter Box for	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 2,324.00	\$ 4,648.00	\$ 2,400.00	\$ 4,800.00	\$ 2,000.00	\$ 4,000.00	\$ 2,800.00	\$ 5,600.00	\$ 5,000.00	\$ 10,00
	8"x3/4" Meter		_,	2 000 00		. 0.070.00						2	as		8
	Irnish and Install 1-Inch Short Side Water Service With Saddle		EA	\$ 2,000.00	\$ 2,000.00	\$ 2,876.00	\$ 2,876.00	\$ 3,400.00	\$ 3,400.00	\$ 4,000.00	\$ 4,000.00				
FI	Irnish and Install 1-Inch Short Side Water Service With Saddle & Meter Box for	102	EA	\$ 847.00	\$ 86,394.00	\$ 1,193.00	\$ 121,686.00	\$ 1,030.00	\$ 105,060.00	\$ 800.00	\$ 81,600.00	\$ 1,050.00	\$ 107,100.00	\$ 700.00	\$ 71,4
	8"x3/4" Meter	4	EA	600.00		. 0.040.00	0.040.00							£	12 T
	urnish and Install 2-Inch Short Side Water Service With Saddle		EA	\$ 630.00 \$ 877.00	\$ 630.00	\$ 2,019.00		4	\$ 2,070.00	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	
Fu	Irnish and Install 2-Inch Short Side Water Service With Saddle & Meter Box for	2	EA	\$ 877.00	\$ 1,754.00	\$ 2,039.00	\$ 4,078.00	\$ 1,840.00	\$ 3,680.00	\$ 1,800.00	\$ 3,600.00	\$ 2,200.00	\$ 4,400.00	\$ 5,000.00	\$ 10,00
	B"x3/4" Meter		EA	\$ 997.00	\$ 997.00	. 2504.00	0.504.00	2 2000 00	\$ 2,880,00		0.500.00	* 4400.00	4 400 00		
	et Connection to Existing 12-inch Water Main with new 12"x12" Tapping Sleeve &	- 4	LA	⊕ 551.00 l	a 997.00	\$ 2,594.00	\$ 2,594.00	\$ 2,880.00	\$ 2,880.00	\$ 3,500.00	\$ 3,500.00	\$ 4,100.00	\$ 4,100.00	\$ 5,000.00	\$ 5,00
11 Va	alve, Complete	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 5,994.00	\$ 5,994.00	\$ 8,300.00	\$ 8,300.00	\$ 6,500.00	\$ 6,500.00	\$ 25,000.00	\$ 25,000.00	# 45,000,00	45.00
	pen Cut Road Restoration	140			\$ 15,758.40	\$ 460.00		\$ 38.00		\$ 80.00	\$ 11,200.00		\$ 10,640.00		
	sphalt Driveway Restoration	1,350		\$ 62.50							\$ 29,700.00				
14 Sto	one Driveway Restoration	2,600			\$ 106,600.00	\$ 15.00					\$ 20,800.00				
15A Co	oncrete Driveway Restoration	40		\$ 162.00	\$ 6,480.00						\$ 3,600.00				
15B Co	oncrete Sidewalk Restoration	30		\$ 80.00	\$ 2,400.00										
16 Tre	ee Protection and Tunneling	77		\$ 856.00		\$ 500.00			\$ 15,400.00					\$ 200.00	
	ee Removal		EA	\$ 2,690.00		\$ 700.00			\$ 4,350.00		\$ 3,000.00				
17B Tre	ee Stump Removal		EA												
18 Au	tomatic Flushing Device	$\overline{}$	EA		\$ 7,566.00				\$ 30,600.00						\$ 45,00
PRV-1 Fu	mish & Install Pressure Reducing Valve Vault (Knowlesville), Complete		LS	\$ 20,260.00		\$ 22,920.00			\$ 35,000.00						
PRV-2 Fur	rnish & Install Pressure Reducing Valve Vault (STAMP), Complete		LS	\$ 19,533.00	\$ 19,533.00	\$ 22,920.00								\$ 40,000.00	
	rnish & Install Meter Vault, Complete	1 1	LS	\$ 25,900.00	\$ 25,900.00	\$ 30,754.00									
	empaction Testing Allowance	1	LS			\$ 2,000.00									
I Base Bid - P	Polyvinyl Chloride Pipe (PVC)				5 3,180,609.40		\$ 3,839,339.00		\$ 3,857,625.00		\$ 4,475,966.00		\$ 4,553,470.00		\$ 6,884,9
															7 -10-1,0
	lyvinyl Chloride Pipe (PVC), Less Pressure Reducing Valves	0			02.001317222222222222222										
	tal Base Bid - Polyvinyl Chloride Pipe (PVC)				\$ 3,180,609.40		\$ 3,839,339.00		\$ 3,857,625.00		\$ 4,475,966.00		\$ 4,553,470.00		\$ 6,884,9
De	educt the following items:						MI-70								3 -, 50 1,0
PRV-1 Fur	mish & Install Pressure Reducing Valve Vault (Knowlesville), Complete		LS	\$ 12,607.00		\$ 14,406.00			\$ 35,000.00		\$ 27,000.00		\$ 26,000.00	\$ 30,000.00	\$ 30,0
	rnish & Install Pressure Reducing Valve Vault (STAMP), Complete	1 1	LS	\$ 16,405.00		\$ 14,255.00									
	btotal Alternate Bid		1	111771	\$ 29,012.00		\$ 28,661.00		\$ 70,000.00		\$ 54,000.00		\$ 54,200.00		\$ 65,0
	d the following items:			11											25,10
	mish & Install Future Valve Vault (Knowlesville), Complete		LS	\$ 7,040.00	\$ 7,040.00	\$ 14.406.00							\$ 18,800.00	\$ 45,000.00	\$ 45,0
PRV-2D Fur	mish & Install Future Valve Vault (STAMP), Complete	1[1	LS			\$ 14,255.00	\$ 14,255.00								
1411			9		\$ 14,132.00		\$ 28,661.00		\$ 40,000.00		\$ 30,000.00		\$ 41,600.00		\$ 95,00
i Alternate Bic	d - Polyvinyl Chloride Pipe (PVC), Less Pressure Reducing Valves	V.			\$ 3,165,729.40		\$ 3,839,339.00		\$ 3,827,625.00		\$ 4,451,966.00		\$ 4,540,870.00		\$ 6,914,9