### **EAST GOSHEN MUNICIPAL AUTHORITY**

### May 10, 2010 Monday, 7:00 PM

1.	CALL	TO ORDER/PLEDGE OF ALLEGIANCE		
	a.	Ask if anyone will be taping the meeting?		
2.	RIDLI	EY CREEK REPORTS		
	a.	Brickhouse Environmental -		
	b.	Pennoni –		
	c.	Costs Summary		
	d.	Change Orders		
	e.	Worth & Company, Inc.,		
	f.	Tank Cleaning Bid		
3.	RIDLI	EY CREEK INVOICES		
	a.	Grainger, #9217937037, 3/31/10	\$	275.50
	b.	Grainger, #9228782778, 4/14/10	\$	641.98
	c.	Grainger, #9231297822, 4/16/10	\$	28.58
	d.	Continental Fire & Safety, #37184, 4/15/10	\$	1,127.48
	e.	Brickhouse Environmental, #5333, 5/3/10	\$	11,931.25
	f.	Worth and Co., #P28001, 4/30/10	\$1	70,263.75
	g.	Wm. H. Clinger Corp., #EGMA0707, 5/2/10	\$	34,539.38
	h.	Pennoni, #438249, 5/5/10	\$	18,810.50
4.	<u>CHAI</u>	<u>RMAN'S REPORT/OTHER MEMBERS REPORTS</u>	5	
<b>5.</b>	<b>APPR</b>	OVAL OF MINUTES		
	a.	April 12, 2010		
6.	<b>ENGI</b>	NEER'S REPORT		
	a.	Pennoni report		
7.	<u>APPR</u>	OVAL OF INVOICES		
	a.	_Gawthrop Greenwood, #78561, 3/31/10	\$	627.00
	b.	Gawthrop Greenwood, #78562, 3/31/10	\$	304.00
	c.	Pennoni, #438211, 5/3/10	\$	315.00
	d.	Pennoni, #438212, 5/3/10	\$	367.50
8.	<u>LIAIS</u>	<u>ON REPORTS</u>		
9.	<u>FINA</u>	NCIAL REPORTS		
10.	<u>GOAI</u>	<u>.S</u>		
11.	OLD I	BUSINESS		
	a.	- · · · · · · · · · · · · · · · · · · ·		
	b.	Tank Cleaning Bid		
12.	<u>NEW</u>	<u>BUSINESS</u>		
	a.	Budget – request to adopt the 2010 budget		
	b.	Applebrook Spray Permit		
		<u>.CITY REQUESTS</u>		
14.				

Monday, May 10, 2010

15. SEWER REPORTS

- a. Director of Public Works Report April 2010
- b. East Goshen Township Flows for February 2010
- c. Artesian Lockwood Chase Reports
- d. Artesian Ridley Creek Report
- 16. ANY OTHER MATTER
- 17. CORRESPONDENCE AND REPORTS OF INTEREST
  - a. E-mail for Residents Bob & Kelley Fish
- 18. PUBLIC COMMENT
- 19. ADJOURNMENT

### <u>Reminder</u> – NEWSLETTER ARTICLE SUBMISSION DUE DATES: Article Due Date Delivery date

Article Due Date
May 12, 2010
August 11, 2010
November 10, 2010

July 1, 2010 October 1, 2010 January 1, 2011

7. 2 pg

### Project Accomplishments B E Project No. 09-2532-0 East Goshen / Ridley Creek Sewage Treatment Plant Upgrade / Expansion April 2010

The following Project Management tasks were performed for the Ridley Creek Wastewater Treatment Plant Expansion project:

- 4-1-10 Prepare for and attend the biweekly Progress Meeting.
- 4-1-10 Review contractor's payment requests for February.
- 4-1-10 Site visit and discussions with construction inspector.
- 4-5-10 Site visit observations of SBR filling, conduit being set along SBR stairs,
   Treatment building louver perimeters being sealed, screen building tinted sticco
   coat being applied.
- 4-6-10 Attend Special Meeting with EGTMA representatives to discuss Worth & Company's request for time extension beyond June 30, 2010.
- 4-7-10 Project review and email exchanges. Preparation and distribution of draft response letters to Worth's request for time extension and Clinger's March 15, 2010 letter claiming outstanding issues.
- 4-8-10 Preparation of Project Manager's report for February 2010.
- 4-9-10 Site visit observations of correction of blower piping to incorporate 45 degree fittings rather than the 90 degree design to avoid louvered interference.
- 4-12-10 Prepare for and attend Authority Meeting, including Executive Session. Site visit to confirm progress and confer with construction inspector.
- 4-14-10 Attend and participate in the wet start up of Siemen's Jet Tech SBRs using treated effluent of existing plant.
- 4-15-10 Prepare for and attend biweekly Progress Meeting.
- 4-16-10 Site visit to observe progress in wet testing and construction progress.
- 4-19-10 Site visit to observe progress in wet testing and construction progress.
- 4-20-10 Site visit to observe progress in wet testing and construction progress.



- 4-21-10 Review Clinger's March 15, 2010 letter and attachments, contract bid design drawings. Began preparing a draft preliminary evaluation of the elements of Clinger's letter on a point by point basis.
- 4-22-10 Site visit and meeting to discuss wet test status and resolution to overload relay failure for SBR #3.
- 4-22-10 Finish draft preliminary evaluation of the elements of Clinger's March 15<sup>th</sup> letter on a point by point basis.
- 4-23-10 Prepared for and attended a Special Meeting for the EGTMA with the Solicitor and Engineer to discuss the Clinger March 15<sup>th</sup> letter. The draft preliminary evaluation of the elements of that letter was distributed and points discussed.
- 4-23-10 Site visit in response to appearance of PADEP's Water Quality Specialist (Dave Wolfinger) and PADEP's Permitting (Dave Tally) at the site for a routine inspection.
- 4-26-10 Site visit to monitor programming of new SBR autodailer, SBR #3 overload relay replacement status and wet test progress.
- 4-26-10 Prepare and distribute an email to Clinger's Bob Dina regarding the status of SBR #3 overload relay.
- 4-27-30 Site visit for simulation of power failures regarding any adverse affects on the SBR equipment and various units. Identified power failure issues with the Aqua Aerobic disc filter control panel and Siemens UV control panel.
- 4-29-10 Prepare for and attend biweekly Progress Meeting held at the site.
- 4-30-10 Site visit observations of effluent collection box weir lowered 6" at the direction of the design Engineer to alleviate effluent flowing over the UV racks rather than confined to the disinfection zone.

Note: As of April 30, 2010 the cumulative project management hours budgeted was 1,234. The actual cumulative hours were 893.

2. BRICKHTISE 7 popl

### Project Manager's April 2010 Report

### **Executive Summary**

Phase I of the Ridley Creek Sewage Treatment Plant (RCSTP) upgrade and expansion project has largely been completed as of May 5, 2010. There are a few equipment issues from phase I which need to be resolved that will carry over into phase II. These issues were not believed to significant enough discontinue moving forward with the remaining phases.

During the month of April, final preparations were completed to allow the SBRs to be filled with treated effluent from the existing treatment plant to simulate the treatment process. Using several electric pumps, treated effluent was transferred from the effluent overflow box into the dog house manhole where it flowed by gravity through the Screen Building into the influent lift station. The influent lift station pumped the water into one of the four (4) SBRs. The SBRs cycled through all of the treatment cycles in the same manner as if they contained mixed liquor suspended solids with raw wastewater. Representatives from Siemens were on site to provide training and start up services.

During this "wet test" period, the Authority Staff assisted Worth & Company to simulate plant operation during a significant rain event. Additionally, power failures were simulated to evaluate the effect of the treatment plant equipment. Items of concern included replacing a failed overload relay for SBR number 3 mixer pump, Siemens UV lamp bank number 1 and the Aqua Aerobics disc filter control panel. Corrective actions for the Siemens and Aqua Aerobics control panel will carry over into phase II.

Key administrative and contractual items on task for presentation to the Authority Board members for include discussion of Worth & Company's letter dated February 15, 2010 requesting change in the substantial completion date of June 30, 2010 to September 30, 2010 and Clinger letters dated March 15, 2010 and April 30, 2010.

To: East Goshen Municipal Authority Members

From: Scott A. Towler, P.E., Project Manager Dave W. Evans, Project Manager

CC: Evans Andrews, P.E., Authority Engineer

Date: May 6, 2010

Re: April 2010 – Project Manager Report for the Ridley Creek Capital

**Expansion Project:** 

### I. General Construction

### 1. Influent Meter Vault

a. The flow meter communication wiring to the new treatment building was completed.

- i. Influent flow measurements are recorded within the new treatment building on a 7-day chart recorder and interfaced with the Siemens SBR control panel
- b. A sump pump and discharge piping were installed (furnished and installed by East Goshen Township Municipal Authority Staff).
  - i. The plans and specifications did not include a sump pump.

### 2. Influent Lift Station

- a. Wet well
  - *i.* The lift station was placed in service on Thursday, April 15<sup>th</sup> to begin pumping treated effluent from the existing treatment plant into the SBRs to evaluate the SBR equipment operation. This is referred to as the "wet test."
  - *ii.* All three (3) Flyght pumps are in service and alternate each cycle.
  - iii. Raw sewage was introduced into the lift station on Tuesday, May 5<sup>th</sup>.
- b. Valve vault

No new activity

### 3. Manhole Number 1

No change in status

### 4. Storm Water Bio Retention Pond Adjacent to Manhole No. 1 No change in status

### 5. Screening Building

- a. The lift station was placed in service on Thursday, April 15<sup>th</sup> to begin pumping treated effluent from the existing treatment plant through the grinder and screen equipment to simulate typical operations. This is referred to as the "wet test."
- **b.** Raw sewage was introduced through the grinder and fine screen on Tuesday, May 5<sup>th</sup>.
- **c.** Screenings were observed to be discharging from the screw auger on Wednesday, May 6<sup>th</sup>.
- **d.** Relocation of the transfer fan approximately 3 vertical feet is planned to prevent the fan from submergence in the event of flooding of the lower section of the screen building.

### 6. Influent Force Main to SBRs

No new activity.

### 7. SBR Effluent Discharge Main

**a.** Trinity excavation was on site to install approximately 15 feet of the effluent discharge pipe parallel to SBR number 1.

### 8. Flocculation Tank

- a. Two (2) remaining section of FRP require installation adjacent to the floc mixer.
- b. Adjustment of the FRP decking parallel to the new treatment building remains to be completed.

### 9. Disc Filters and Associated Equipment

- a. The disc filters were placed in service on Thursday, April 15th to begin pumping treated effluent from the existing treatment plant into the SBRs to evaluate the SBR equipment operation. This is referred to as the "wet test."
- b. SBR effluent was introduced into the disc filters on Tuesday, May 5th.
- c. The chemical ("Strike") to control filter flies within the disc filter basins was introduced on Wednesday, May 6<sup>th</sup>. The chemical is non-hazardous and approved for this application.

### 10. SBR Basins

- a. The davits to support the hoist to remove the SBR mixer pumps and waste activated sludge (WAS) pumps require installation.
- b. The SBR basins were filled with treated effluent and placed in service on Thursday, April 15<sup>th</sup> to allow each SBR to operate through each cycle of treatment to simulate the SBR equipment operation. This is referred to as the "wet test."
- c. Mixed liquor suspended solids (MLSS) and raw sewage was introduced into SBRs 1, 2 and 3 on Tuesday, May 5<sup>th</sup>.

### 11. SBR Equipment

**a.** The lower knife valves on each SBR effluent pipe into the effluent distribution header were closed approximately in half.

### 12. Treatment Building

- a. The silence attenuation cabinets were installed for all five blowers.
- b. The system pressure tanks for the utility water system were installed.

### 13. Treatment Building Roof

No new activity

### 14. UV Disinfection System

- a. The UV system was placed in service on Thursday, April 15<sup>th</sup> to disinfection the effluent from the SBRs to simulate operation of the system under anticipated conditions. This is referred to as the "wet test."
- b. Treated effluent from the SBRs was initiated on Tuesday, May 5<sup>th</sup>.
- c. Continuous monitoring of the effluent water temperature at the discharge side of the UV lamps was initiated.

### 15. Effluent Collection Box

- a. The effluent v-notched weir plate was lowered approximately 6-inches.
- b. Treated effluent from the SBRs was initiated on Tuesday, May 5th.

### 16. Effluent Overflow Box

a. No new activity.

### 17. Utility Water Piping

- a. The non-potable water system was placed in service.
- b. The Authority Staff furnished and installed wall mounted hose reels, including hose within the Screen and New Treatment Buildings.

### 18. Apple Brook Discharge

a. The electrical disconnect switch was installed.

### 19. Electrical

- **a.** Clinger appeared to maintain a foreman and assistant on site during the past month. On occasion, it was observed to have additional personnel on site.
- **b.** On May 5, 2010, East Goshen Township Municipal Authority Staff excavated the trench between the existing control building and new treatment building for the conduit claimed as "additional duct banks."
- **c.** On May 6, 2010, Clinger was observed to have one electrician installing conduit.

**d.** On April 27, 2010, several power failures were simulated to evaluate the SBR and related equipment during the transition from utility power to generator power and vice versa.

### 20. Rehabilitation of the existing Aeration Blowers

a. Blower number 4 was anticipated to be delivered to the site on Friday, April 30, 2010.

### 21. DAVCO Tank Cleaning

- a. The East Goshen Township Municipal Authority Staff opened sealed bids for the removal, disposal and cleaning of the contents of the existing DAVCO treatment plants upon completion of the transfer of MLSS into the SBRs.
  - i. Aqua Wastewater Management, Inc. was the lowest responsible bidder.
- b. In preparation of removing the DAVCO plants from service, McGovern septic service was utilized to remove and disposal of sludge within the sludge holding tanks. Approximately 6 truckloads of liquid sludge were removed on May 5, 2010.
- c. On May 5, 2010, East Goshen Township Municipal Authority Staff assisted Worth and Company Staff with the transfer of MLSS into the SBRs.
  - i. The East Goshen Township Municipal Authority Staff managed decanted the clear effluent from the clarifiers through the filter and UV system.
  - ii. East Goshen Township Municipal Authority Staff managed the draining of the flow equalization tank and influent lift station wet well.
- d. On May 6, 2010, Aqua wastewater Management, Inc. began cleaning DAVCO plant number 2.

### 22. Erosion and Sediment Controls

a. East Goshen Township Municipal Authority Worth & Company, Inc. continues to perform inspections of the E&S controls as required after a storm event.

### II. Payment Requests

- a. Worth & Company pencil payment review was conducted on May 3, 2010. Worth & Company was instructed to include information regarding the approved change orders on the request for payment application.
- b. Clinger pencil payment request review was conducted on May 3, 2010. Clinger was instructed to update the information regarding the approved change orders on the request for payment application.

### III. Release of Liens

Release of liens for equipment approved for payment is current.

### IV. Meetings

- a. On April 6, 2010, a special meeting to discuss the response to Clinger's March 15, 2010 letter was held. Representatives from the Authority, Pennoni Associates, Inc, and Brickhouse Environmental, Inc. were in attendance.
- b. On April 12, 2010, the monthly East Goshen Township Municipal Authority meeting as attended. Executive session was held during the meeting.
- c. On April 15, Siemens representative conducted SBR training and while the SBRs contained treated effluent from the existing treatment plant.
- d. On April 15, 2010, prepared for and attended the bi-weekly progress meeting.
- e. On April 22, 2010, prepared for and attended the weekly progress meeting.
- f. On April 23, 2010, prepared for and attended a special meeting to discuss the Authority's response to Clinger's March 15, 2010 letter.

  Representatives from the Authority, Authority's Solicitor, Pennoni Associates, Inc, and Brickhouse Environmental, Inc. were in attendance.
- g. On April 23, 2010, participated in an unannounced site visit and inspection of the new SBR treatment plant by Dave Tally and Dave Wolfinger of PADEP. No problems, issues or concerns were observed or noted.
- h. On April 29, 2010, prepared for and attended the weekly progress meeting.
- i. On May 6, 2010, participated in an unannounced inspection by Dave Wolfinger of PADEP. No problems, issues or concerns were observed or noted.

### V. Correspondence

- a. April 15, 2010 East Goshen Township Municipal Authority letter to Michael Clinger regarding Outstanding Matters.
- b. April 15, 2010 East Goshen Township Municipal Authority's approval of Clinger 'change order regarding the Applebrook electrical controls and labor.

### VI. Potential Extras Identified During the month

a. East Goshen Township Municipal Authority approved Clinger's change order request in the sum of \$3,171.00 with respect to the Applebrook pump.

### Potential Receipts Identified during the Month None

### VII. <u>Issues for Reconciliation</u>

- a. Siemens UV bank number 1. UV bank number 1 was observed to trip the breaker within the Siemens UV control panel when electrical power is transferred from utility power to the emergency generator.
  - i. Worth & Company is coordinating with Siemens to correct the deficiency.
- b. Aqua Aerobics disc filter control panel was observed to produce a "basin transducer level out of range" alarm.
  - i. Worth & Company is coordinating with Aqua Aerobics to correct the deficiency.
- c. Pennoni Associates, Inc. formal letter response to East Goshen Township Municipal Authority regarding Clinger's March 15, 2010 letter.
- d. Clinger issued a letter dated April 30, 2010 to the East Goshen Township Municipal Authority explaining that they are proceeding with the installation of the conduit within the duct bank between the existing control building and new treatment plant. They also claim their position that the work is not included as part of the original plans as prepared by Pennoni Associates, Inc.
- e. Worth & Company issued a letter dated February 15, 2010 requesting for a substantial completion date of September 30, 2010.
- f. Worth & Company change order number 2. Worth & Company has requested an extension in time as part of the change order.

### VIII. Start-up

- a. May 5, 2010 SBRs online
- b. May 6, 2010 Initiation of cleaning the DAVCO plants
- c. May 10, 2010 Demolition begins

PAGE 1 OF 1

8211 BAVARIA ROAD MACEDONIA, OH 44056-2259

SHIP TO

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107

BILL TO

MDG2005 00008649 1 AT 0357

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EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE

WEST CHESTER, PA 19380-6107

008649

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER INVOICE NUMBER

INVOICE DATE DUE DATE AMOUNT DUE

INCO TERMS:

829095066 9217937037 03/31/2010 04/30/2010 275.50

21111

2

PO NUMBER: SEWER PLANT CALLER: MARK MILLER CUSTOMER PHONE: (610) 692-7171 DELIVERY NUMBER: 6127520270

> APPROVED BY: DATE PAID:

CHECK #:

CHARGED TO:0

FOB ORIGIN

THANK YOU!

FEI NUMBER 36-1150280

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 1-877-202-2594

PO INE# ITEM#	DESCRIPTION	QUANTITY BAC	K RED WHIT PRICE	TOTAL
4LU66	HOSE,WATER,1 IN,50 FT MANUFACTURER # CSNCCC01050	2	95.94	191.8
2VCY9	WATER HOSE, HEAVY DUTY, 3/4 IN X 50 FT MANUFACTURER # CL8334050CEZ	2	41,81	83.6
BER OF PKGS: 0 WE	IOUT: 63 40		INVOICE SUB TOTA	AL 275

DATE SHIPPED: 03/31/2010 CARRIER: UPS GROUND

TRACKING NO: 1Z3018W70348603418

1Z3018W70348606531

These items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with US export controls

PAYMENT TERMS NET 30 DAYS, PAY THIS INVOICE NO STATEMENT SENT, PAYABLE IN U.S. DOLLARS

AMOUNT DUE 275.50

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO: EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107 REMIT TO: GRAINGER DEPT. 829095066 PALATINE, IL 60038-0001

X

ACCOUNT NUMBER 829095066

DATE 03/31/2010 INVOICE NUMBER 9217937037

AMOUNT DUE 275.50



580 E LANCASTER AVE FRAZER, PA 19355-1808

PAGE 1 UF 1

SHIP TO

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE APPROVED BY WEST CHESTER, PA 19380 A12 PAID:

ORDER/DELIVERY#: 1102174021 INCO TERMS: CHECK #: CHARGED TO: 0 1424-7452

BILL TO

MDG2010 00016524 1 AB 0360

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EAST GOSHEN TOWNSHIP

1580 PAOLI PIKE

WEST CHESTER, PA 19380-6107

016524

THANK YOU!

FEI NUMBER 36-1150280

ORUGUNAL UNVOUGE

RIDLEY CREEK SEWER P

MARK MILLER

FOB ORIGIN

829095066

9228782778

04/14/2010

05/14/2010

641.98

GRAINGER ACCOUNT NUMBER

CUSTOMER PHONE: (610) 692-7171

INVOICE NUMBER

INVOICE DATE

AMOUNT DUE

DUE DATE

PO NUMBER:

CALLER:

PO LINE#	ITEM#	DESCRIPTION	QUANTITY	BACK RDERED UNIT PRICE	TOTAL
	1KBF8	RACK STARTER UNIT,D 36,H 96,L 120 MANUFACTURER # 183609650120DS	1	479.70	479,70
	1KBD9		2	45.95	91.90
	2JGK4	PALLET RACK WIRE DECKING, W 58 IN, D 36 IN MANUFACTURER # 360580Z06004322	2	35.19	70.38
			-10 0.0		
VIBER OF	PKGS: 0 WE	GHT: 0.00		INVOICE SUB TOTA	L 641.9

These items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with US export controls.

PAYMENT TERMS NET 30 DAYS. PAY THIS INVOICE NO STATEMENT SENT, PAYABLE IN U.S. DOLLARS.

**AMOUNT DUE 641.98** 

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO: EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107 REMIT TO: GRAINGER DEPT. 829095066 PALATINE, IL 60038-0001

829095066922878277810000641981000000100000010000001000010051445

X

ACCOUNT NUMBER 829095066

DATE 04/14/2010 INVOICE NUMBER 9228782778

AMOUNT DUE 641.98

FOR COMMENTS OR CHANGE OF ADDRESS, ENTER INFORMATION ON REVERSE SIDE.

PAGE 1 OF 1

580 E LANCASTER AVE FRAZER, PA 19355-1808

SHIP TO

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107

BILL TO MDG2010 00007339 1 AT 0357 աիկիվորդուվիկինուցներինիկիկիրությելներ EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107

ORIGINAL INVOICE

GRAINGER ACCOUNT NUMBER INVOICE NUMBER INVOICE DATE DUE DATE AMOUNT DUE

RIDLEY

829095066 9231297822 04/16/2010 05/16/2010

28,58

GEORGE THOMPSON CUSTOMER PHONE: (610) 692-7171 ORDER/DELIVERY#: 6128994301 FOB ORIGIN

> APPROVED BY: DATE PAID: CHECK #:

THANK YOU! CHARGED TO

FEI NUMBER 36-1150280

PO NUMBER:

INCO TERMS:

CALLER:

FOR ANY QUESTIONS ABOUT THIS INVOICE OR ACCOUNT CALL 610,727-5251

PO LINE#	A ITEM# 1-	DESCRIPTION	QUANTITY	BACK ORDERED	UNIT PRICE	TOTAL
	3CZG1	TRIMLINE PHONE, WHITE MANUFACTURER # 205TMW (WHITE)	1	ř	28.58	28.58
BER OF	PKGS; 0 WE	IGHT: 1,35			NVOICE SUB TOTAL	28.9

TRACKING NO: G T

These items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with US export controls.

PAYMENT TERMS NET 30 DAYS, PAY THIS INVOICE NO STATEMENT SENT. PAYABLE IN U.S. DOLLARS.

*AMOUNT DUE 28.58* 

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT.

BILL TO: EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380-6107 REMIT TO: GRAINGER DEPT. 829095066 PALATINE, IL 60038-0001

A290950669231297822100000285810000001000000010000001000001609

X

ACCOUNT NUMBER 829095066

DATE 04/16/2010 INVOICE NUMBER 9231297822

AMOUNT DUE 28.58 CONTINENTAL FIRE & SAFETY, IC. OPY

RCER 3 RIDLEY CREEK INITY OF LAND LAND INVOICE

180 VOLUSIA AVE. TRENTON, NJ 08610-2826 609-588-0096 - fax 609-58440405/ED BY:

Date	Invoice #
4/15/2010	37184

DATE PAID: CHECK #:

CHARGED TO: 07424 s

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380

Bill To

WEB SITE

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380

Total

\$1,127.48

1.0.110	mber	Terms	Rep	Ship	Via	F.O.B.	Р	roject
1581	-10	NET 30	AC	4/15/2010	DIRECT			
Quantity	Ite	m Code		Des	cription		Price Each	Amount
1 5 1	MISC MISC MISC MISC MISC Shippin		1/2" NST ATI JAFLI WITH 1 1/ CRESTAF FM INLET LOCKING 1 1/2" NS' RED HEA #107	INE HD HOSE COUPLINGS INE HD HOSE 2" NST COUP R GATED WYI X (2) 1 1/2" N T POLYCARO D SINGLE HE	E - RED - 3" X E - RED - 1 3/4 PLINGS E - #LWNL - 2 NST M OUTLE ONATE NOZZL	" X 50' 1/2" NST ETS - NON LES	169.00 119.00 199.00 19.00 29.00 64.00 7.00%	Amount 169.00 595.00 199.00 38.00 58.00 64.00T 4.48

WWW.CONTINENTALFIREANDSAFETY.COM

### CONTINENTAL FIRE & SAFETY, Inc.

180 VOLUSIA AVE. TRENTON, NJ 08610-2826 609-588-0096 - fax 609-584-0405

### **SALES ORDER**

DATE	INVOICE#
4/1/2010	37184

BILL TO	Permi
ACT COCUENI TOWNICLUD	

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380 Inon-posing) [

EAST GOSHEN TOWNSHIP 1580 PAOLI PIKE WEST CHESTER, PA 19380

SHIP TO

	_			
		P.O. NO.	REP	PROJECT
		1581-10	AC	
ITEM	DESCRIPTION	QTY	RATE	AMOUNT
MISC	ATI JAFLINE HD HOSE - RED - 3" X	1	169.	.00 169.00
міѕс	25' WITH 2 1/2" NST COUPLINGS ATI JAFLINE HD HOSE - RED - 1 3/4"	5	119.	.00 595.00
MISC	X 50' WITH 1 1/2" NST COUPLINGS CRESTAR GATED WYE - #LWNL - 2 1/2" NST FM INLET X (2) 1 1/2" NST	1	199.	199.00
MISC	M OUTLETS - NON LOCKING 1 1/2" NST POLYCARONATE NOZZLES	2	19.	00 38.00
MISC	RED HEAD SINGLE HEAD HYDRANT	2	29.	00 58.00
	WRENCH #107 NJ Sales Tax		7.00	0.00
	APPROVED BY:			
	DATE PAID:	و معمد		
	CHECK#: PACKING 124- LIST	7452	, 61 G30	ITAC
	ONLY	fin ex	AN GRACK	IGGV
			Total :	\$1,059.00



3 RIDLEY CREEK INV.

East Goshen Municipal Authority 1580 Paoli Pike West Chester, PA 19380 Invoice number

5333

Date

5/3/2010

Client ID: 548

Contract: 09.2532

E Goshen Twp-Ridley CreekSewer

Scope of Work:

Project No. 09-2532-0 E. Goshen/Ridley Creek Sewer Plant/WW Engineering

Attn: Mr. Rick Smith, Township Manager

SEE PROJECT ACCOMPLISHMENTS ATTACHED.

Professional Services Rende	ered Through the Month of April 2010.		
Labor			A aunt
Employee Type		<u>Hours</u>	<u>Amount</u>
Project Manager		103.75	11,931.25
Project Manager	Labor Total	103.75	11,931.25
			<u>Amount</u> 0.00
Reimbursable	Expense Total		0.00
	Invoice Total		11,931.25

ole 75 5/5/10

515 South Franklin Street West Chester, PA 19382

### Brickhouse Environmental

# East Goshen Township: Ridely Creek Sewer Plant Expansion Project Management Schedule

The original budget estimate assumed commencing the first week of May. Week 1 actually commenced 28-April-2009 (week ending 30-April). The schedule reflects this change for monthly comparison based on the agreed \$115.00 hourly rate.

naing 30-April). The schedule leffects this charge for morning comp	o cilia collecto ililo o	Taligo los momens	0000	Fetimated			Actual Totals	Fotals	
Week F	Week Fuding	Project	Cumulative	Cumulative		Project	Cumulative	Cumulative	Monthly
Acce	9 1	Management	Hours	Fees	Monthly Fees	Management	Hours	Fees	Fees
30-Apr-09	Week 1 (3 days)	0	0	0\$	\$0	18.5	18.5	\$2,127.50	\$2,127.50
3-Mav-09	Week 1 (2 davs)	48	48	\$5,520					
10-May-09	1	50	86	\$11,270					
17-May-09	Week 3	20	118	\$13,570					
24-May-09	Week 4	20	138	\$15,870			0	440 600 00	\$0 450 E0
31-May-09	Week 5	20	158	\$18,170	\$18,170	73.5	92.0	\$10,080.00	\$6,432.30
7-Jun-09	Week 6	20	178	\$20,470					
14-Jun-09	Week 7	20	198	\$22,770					
21-Jun-09	Week 8	20	218	\$25,070					
28-Jun-09	Week 9	20	238	\$27,370					20 FOL 10
30-Jun-09	Week 10 (2 days)	ω	246	\$28,290	\$10,120	67.8	159.8	\$18,371.25	\$1,181,14
5-101-09		12	258	\$29,670					
12-[1]-09	Week 11	20	278	\$31,970					
19-Jul-09	Week 12	20	298	\$34,270					
26-Jul-09	Week 13	24	322	\$37,030				10 000 100	00 04
31-Jul-09	Week 14	24	346	\$39,790	\$11,500	81.0	240.8	\$2,086,12\$	99,515,00
9-Aug-09	Week 15	24	370	\$42,550					
16-Aug-09	Week 16	24	394	\$45,310					
23-Aug-09	Week 17	24	418	\$48,070					
30-Aug-09	Week 18	24	442	\$50,830				27 077 100	67 700 ED
31-Aug-09	Week 19 (1 day)	4	446	\$51,290	\$11,500	67.5	308.3	\$35,448.75	\$7,702.30
6-Sep-09	Week 19 (4 days)	20	466	\$53,590					
13-Sep-09	Week 20	24	490	\$56,350					
20-Sep-09	Week 21	24	514	\$59,110					
27-Sep-09	Week 22	24	538	\$61,870					67 A47 E0
30-Sep-09	Week 23 (3 days)	16	554	\$63,710	\$12,420	64.5	3/2.8	\$42,866.45	00: /1 4: / 4
4-Oct-09	Week 23 (2 days)	8	562	\$64,630					
11-Oct-09	Week 24	24	586	\$67,390					
18-Oct-09	Week 25	24	610	\$70,150					
25-Oct-09	Week 26	24	634	\$72,910			0 101	\$40 030 75	\$7 072 50
31-Oct-09	Week 27	24	658	\$75,670	\$11,960	C.T.a			20,10
8-Nov-09	Week 28	24	682	\$78,430					
15-Nov-09	Week 29	24	206	\$81,190					
22-Nov-09	Week 30	20	726	\$83,490					
29-Nov-09	Week 31	20	746	\$85,790				05 C00 E0	¢7 963 75
30-voV-09	Week 32 (1 day)	4	750	\$86,250	\$10,580	69.3	203.6		01.000, 10
6-Dec-09	Week 32 (4 days)	20	770	\$88,550					
13-Dec-09	Week 33	24	794	\$91,310	0				
20-Dec-09	Week 34	20	814	\$93,610					
27-Dec-09	Week 35	20	834	\$95,910			4 473	\$65 665 00	\$7.782.50
31-Dec-09	Week 36 ( 4 days)	) 16	850	\$97,750	\$11,500	C' /9			00:10
3-Jan-10	Week 36 (1 day)	4	854	\$98,210					
10-Jan-10	Week 37	20	874	\$100,510					

### Brickhouse Environmental

# East Goshen Township: Ridely Creek Sewer Plant Expansion Project Management Schedule

The original budget estimate assumed commencing the first week of May. Week 1 actually commenced 28-April-2009 (week ending 30-April). The schedule reflects this change for monthly comparison based on the agreed \$115.00 hourly rate.

Project Management	Monthly Fees	Cumulative Monthly Fees \$102,810	Estimated	ct Cumulative Cumulative Monthly Fees 894 \$102,810	Project Cumulative Cumulative   Management Hours Fees   Monthly Fees   20 894 \$102,810
	570		\$105,570	\$105,570	918 \$105,570 942 \$108,330
			\$111,090	966 \$111,090	24 966 \$111,090
	150	\$113,850		066	066
	110	\$116,610		1,014	24 1,014
	\$10,580		\$118,910	1,034 \$118,910	20 1,034 \$118,910
	110	\$121,210		1,054	7,054
	110	\$123,510		1,074	1,074
	110	\$125,810	1,094 \$125,810		1,094
	10	\$128,110		1,114	1,114
87.0	\$11,040	\$11,040	\$129,950 \$11,040	1,130 \$129,950 \$11,040	1,130 \$129,950 \$11,040
	70	\$130,870		1,138	(2 days) 8 1,138
	30	\$133,630		1,162	24 1,162
	06	\$136,390		1,186	24 1,186
	50	\$139,150		1,210	24 1,210
103.8	\$11,960	\$11,960	\$141,910	1,234 \$141,910 \$11,960	1,234 \$141,910 \$11,960
			\$144,210	1,254 \$144,210	1,254 \$144,210
	10	\$146,510		1,274	20 1,274
	10	\$148,810		1,294	1,294
	10	\$151,110		1,314	20 1,314
	23.660		\$151,570	1,318 \$151,570	4 1,318 \$151,570
			\$153,410	1,334 \$153,410	1,334 \$153,410
	10	\$155,710			20 1,354
	10	\$158,010		1,374	20 1,374
	10	\$160.310		1,394	20 1,394
	90 \$10.120		\$161,690	1,406 \$161,690	1,406 \$161,690
			\$162,610	1,414	(2 days) 8 1,414 \$162 610
		\$161.010 \$164.010		1.434	1.434
		\$167,510		1.458	24 1.458
		\$470,000		1.482	24 1.482
	30 \$11 040		\$172,730	\$172,730	1,502 \$172.730
			\$175,030	1,522 \$175,030	1,522 \$175,030
			0,000	000	0000



Mechanical Contractor
6263 Kellers Church Road
Pipersville, PA 18947
Tel: (267) 362-1100 Fax: (267) 362-1130
www.worthandcompany.com

### LETTER OF TRANSMITTAL

Date:	May 3, 2010	Job No.:	P28001
ATTN:	Mark Miller	RE:	Ridley Creek WWTP
TO:	East Goshen Township 1580 Paoli Pike West Chester, PA 19380		
TEL:	610-692-7171		
Sho	E SENDING YOU  op Drawings  oy of letter  ner	X Attached Prints Change Order	Under Separate Cover Specifications Submittals
Copies	Date		Description
5		Application for Payment No. 17	
For For X As I	ARE TRANSMITTED as checked  Approval your use requested review & comment R BIDS DUE:	below:  Approved as Submitted Approved as Noted Returned for corrections Other – For Signature	Resubmit copies for approval Submit copies for distribution Return corrected prints
REMAR	<u>KS</u>		
		Hand carried via Jeff Bush	
COPY T	O: File	SIGNED: Lind	a D. Nelson

						Cage 1
To Owner: East	East Goshen Municipal Authorit 1580 Paoli Pika	Project:	Ridley Creek WWTP			39
Wes	West Chester, PA 19380		1751 Towne Road Fred Papiernik 267-278-6108	Period To:	04/30/10	Date: 04/30/2010
From Wor (Contractor): 626	Worth and Company, Inc. 6263 Kellers Church Road	Contractor Job	D28001	Architect's Project No:		
-	12 x 110 24 /	Via (Architect):		Contract Date:	10/22/08	
Phone: 26	267 362-1100	Contract For:				
Contractor's	Contractor's Application For Payment					
Change Order Summary	mary Additions	Deductions				
Change orders approved in previous months by owner			Cligitial contract sum		7,865,400.00	00.00
			Net change by change orders			0.00
Change	Date Number Approved		Contract sum to date		7,865,400.00	00.00
orders			Total completed and stored to date		6,563,865.00	65.00
this month			Retainage			
Totals			5.0% of completed work		328,193.25	93.25
Net change by change orders	inge		0.0% of stored material			0.00
The undersigned Con	Contractor certifies that to the hast of the Contractor		i orai lecaillage		328,193.25	93.25
information, and belief accordance with the Co	k covered by this Application for Payme	contractor's knowledge, int has been completed in in paid by the Contractor	Total earned less retainage		6,235,671.75	71.75
the Owner, and that cur	the Owner, and that current payment shown herein is now due.	nents received from	Less previous certificates of payment		6,065,408.00	)8.00
Contractor:	7 3		Current payment due		170,263.75	53.75
By:State of: PA County	County of: Bucks		Balance to finish, including retainage		1,629,728.25	28.25
Subscribed and sworn to before me this 3rd 2010 (year). Notary public	pefore me this 3rd day of May	COMMONWEALTH OF PENNSYLVANIA Notatial Snet Notatial Snet On Under D. Malson, Notativ Public	PENNSYLVANIA Soel Notary Public			
My commission expires		My Commissed Typ., Buds County My Commission Expires Sept 19, 2010 Member, Pennsylvania Association of Man	, Badis County Mass Sept 19, 2010			
Architect's Cert	Certificate for Payment		11.20年8月1日,12日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日			
In accordance with the comprising the above approximate the Architect's knowledge in	In accordance with the Contract Documents, based on on-site observations and the data comprising the above application the Architect certifies to the Owner that to the best of the Architect's knowledge information and the little to certifies to the Owner that to the best of the	ons and the data to the best of the	Architect			
of the Work is in accordance w payment of the Amount Certified	of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the Amount Certified.	licated, the quality actor is entitled to	By: Date:			
Amount Certified: \$_			This Certification is not negotiable. The Amount Certified is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.	fled is payable only to rejudice to any rights	the Contractor r	וamed herein. Issuance, סרtractor under this

Project: From (Contractor): To Owner:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Architect's Project No: Contractor's Job Number: Application No: 17

Date: 04/30/10 P28001

						3000.			TOTAL MARKET	
ļ		ļ	Work Completed	pleted						
Item Number	Description	Scheduled Value	Previous Application	This Period	Materials Presently Stored	Completed and Stored to Date	!	Balance to Finish		
G1-000	Site Work & Yard Piping						%		Retention	Memo
G1-001	Bonds	160,000.00	160,000.00	0.00	0 00	180				
G1-002	Insurance	50,000.00	50.000.00	0				0.00	8,000.00	
G1-003	Mobilization			0.00	0.00	50,000.00	100.00	0.00	2,500.00	
61-004		100,000.00	100,000.00	0.00	0.00	100,000.00	100.00	0.00	5,000.00	
- CO	Pre-Planning/Schedule	20,000.00	16,000.00	0.00	0.00	16,000.00	80.00	4.000.00	8000	
G1-005	Submittals - Dutchland	15,000.00	15,000.00	0.00	0.00	15.000.00	100.00	0.00	350.00	
G1-006	Submittals - Jet Tech	15,000.00	15,000.00	0.00	0.00	15 000 00	100 00	0 0	750.00	
G1-007	E & S Controls	25,000.00	15,000.00	0.00		An		0.00	750.00	
G1-008	Strip Topsoil	50,000.00	50.000.00	0 0	9 6	10,000.00	60.00	10,000.00	750.00	
G1-009	Temporary Seed	5,000.00	3.000.00	0 0	o .c.	50,000.00	100.00	0,00	2,500.00	
G1-010	Bioretention Basin 1	20,000.00	0.00	0.00	0 0	3,000.00	60.00	2,000.00	150.00	
G1-011	Bioretention Basin 2	20,000.00	5,000.00	0.00	0.00	5.000.00	25 00	45 000 00	0 0	
G1-012	Temporary Fence	9,000.00	6,300.00	0.00	0.00	6,300,00	70 00	3 700 00	0 E00.00	
G1-013	Influent Force Main	85,000.00	85,000,00	0 00				4,700.00	315.00	
G1-014	Filter Feed Force Main	85 000 00	of 1000 000		0.00	85,000.00	100.00	0.00	4,250.00	
G1-015	Filter Efficent	00,000.00	85,000.00	0.00	0.00	85,000.00	100.00	0.00	4,250.00	
61-016	7.51-15	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
	System Emident	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
	Filter Feed Pump Suction	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
	rice i sea numb discharge	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
0 0	Flocculation Lank to Filters	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2 500 00	
G1-020	4" WAS	45,000.00	0.00	4,500.00	0.00	4,500.00	10 00	A0	4,000.00	
G1-021	Yard Drain	70,000.00	52,500.00	0 00	0 1			40,500.00	225.00	
G1-022	Sludge Pump Suction	25 000 00			0.00	52,500.00	75.00	17,500.00	2,625.00	
G1-023	Relocate Air I ines	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
61-024		20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00	
G1_025	mildent	45,000.00	45,000:00	0.00	0.00	45,000.00	100.00	0.00	2,250.00	
;	omity water	75,000.00	63,750.00	0.00	0.00	63,750.00	85.00	11,250.00	3,187.50	



To Owner: From (Contractor): Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

G3-001	G3-000		0.7-0.10		G2_000	G2-008	G2-007	G2-006	G2-005	G2-004	G2-003	G2-001 G2-002	000-400	2 000		G1-036	G1-035	G1-034	G1-033	G1-032	G1-031	G1-030		G1-029	G1-028	G1-027	G1-026	Item		
Excavate Screen Bidg; Elev 13'	Screen Building	Subtotal	Influent Pumps	r pe valves/r ittings		Painting	Backfill Valve Varit	Install Valve Vault	Excavate Valve Vaut	Backfill Prom Station	Install Anti-Electrics Collection	Excavate Pump Station	Fump Station & Valve Vault	Table and the second se	Subtotal	Demo Existing Fence	Chain Link Fence	Block	VOID	VOID	Sidewalks	1" Compressed Air	o circulatii	p	Potable Water	PVC Chemical Carrier Pine	Apple Brook Discharge			
38,000.00		275,000.00	65,000.00	15,000.00	9,000.00	7,500.00	20,000.00	38,000.00	12,000.00	3,500.00	68,000.00	52,000.00		1,345,000.00		10 000 00	30,000.00	1,000.00			15,000.00	15,000.00	40,000.00	45,000.00	25,000.00	35,000.00	Value	Scheduled L		
38,000.00		272,375.00	65,000.00	14,250.00	9,000.00	5,625,00	28,000.00	15,000.00	12,000.00	3,500.00*	68,000.00	52,000.00		1,068,800.00	0,000,00	h 000 000	0.00	1,000.00			0.00	3,750.00	30,000.00	38,250.00	25,000.00	14,250.00	Application	Previous	Work Completed	
0.00	10000	1.875.00	0.00	0.00	0.00	1,875.00	0.00	0.00	0.00	0.00	0.00	0.00		4,500.00	0.00	) )	0.00	0.00			0.00	0.00	0.00	0.00	0.00	0.00	This Period		nieted.	
0,00	0.00	0 00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00		0.00	0.00		0.00	0.00		į	0.00	0.00	0.00	0.00	0.00	0.00	ı	Materials		
38,000.00	2/4,250.00		65.000.00	14,250.00	9,000.00	7,500.00	28,000.00	15,000.00	12,000.00	3,500.00	68,000.00	52,000.00		1,073,300.00	5,000.00	0	0 00	1,000.00			0 00	3,750.00	30,000.00	38,250.00	25,000.00	14,250.00	מימים מים במים	Completed and		
100.00	99.73	00.00	100 00	95.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		79.80	50.00	0.00		100 00		ö	8	25.00	75.00	85.00	100.00	95.00	%			
0.00	750.00	0.00		750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		271,700.00	5,000.00	30,000.00	3 0 0	2		0,000.00		11.250.00	10,000.00	6,750.00	0.00	750.00	Balance to Finish			
1,900.00	13,712.50	3,250.00		712.50	450.00	375.00	1,400.00	750.00	600.00	175.00	3,400.00	2,600.00		53,665.00	250.00	0.00	50.00			0.00	0.00	7 20 7 20 7	1.500.00	1,912.50	1,250.00	712.50	Retention			
																											мето			

To Owner: East Goshen Municipal Authorit From (Contractor): Worth and Company, Inc.

Project: Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

Item Numbe		Scheduled	Previous		Materials Presentiv Stored	Completed and			
Number	Description	Scheduled Value	Previous Application	This Period	Presently Stored	Store	d to Date	d to Date %	
G3-002	Stone Underslab	5,000.00	5,000.00	0.00	0.00	5	5,000.00	_	
G3-003	Form/Pour 18" Thick Slab	39,000.00	39,000.00	0.00	0.00	39,	39,000.00		100.00
G3-004	Form/Pour Exterior Walls	65,000.00	65,000.00	0.00	0.00	65	65,000.00		100.00
G3-005	Backfill	12,000.00	10,800.00	0.00	0.00	10,	10,800.00		90.00 1,20
G3-006	Excavate Footers; Elev 2'8"	7,000.00	7,000.00	0.00	0.00	7,0	7,000.00		100.00
G3-007	Form/Pour Footers	12,000.00	12,000.00	0.00	. 0.00	12,	12,000.00		100.00
G3-008	Install Masonry Frost Wall	9,000.00	9,000.00	0.00	0.00	့်မ	9,000.00		100,00
G3-009	Pour Slab	8,000.00	8,000.00	0.00	0.00		8.000.00		100 00
G3-010	Form/Pour Channel Walls	50,000.00	50,000.00	0.00	0 00		50 000 00		00000
G3-011	Install Exterior Masonry Walls	30,000.00	30,000,00	0.00	0 00		30,000.00		100.00
G3-012	Structural Steel	3,000.00	3,000.00	0.00	0 00		3 000 00		10000
G3-013	Misc Metals	8,000.00	8,000.00	0.00	0.00		8,000.00	8,000,00 100,00	
G3-014	Rough Carpentry	24,000.00	24,000.00	0.00	0.00		24,000.00		100.00
Ganta Ganta	Dryvit	18,000.00	9,000.00	9,000.00	0.00		18,000.00	18,000.00 100.00	100.00
7 7 6	TAT Graung	4,000.00	4,000.00	0.00	0.00		4,000.00	4,000.00 100.00	100.00
03-018	Hollow Metal & FRP Doors	1,500.00	1,350.00	150.00	0.00	<u>,                                    </u>	1,500.00	500.00 100.00	100.00
G3-019	Trolley & Hoist	17,500.00	17,500.00	0.00	0.00	17	17,500.00	,500.00 100.00	100.00
G3-020	Plumbing	2,000.00	2,000.00	0.00	0.00	2	2,000.00	,000.00 100.00	
G3-021	HVAC	5,000.00	5,000.00	0.00	0.00	۲n	5,000.00	,000.00 100.00	
G3-022	Painting	10,000.00	10,000.00	0.00	0.00	-	10,000.00	0,000.00 100.00	
	Subtotal	12,000.00	12,000.00	0.00	0.00		12,000.00	2,000.00 100.00	
G4-000	Grinder w/RotatingScreen&Auger	380,000.00	369,650.00	9,150.00	0.00	u	378,800.00	78,800.00 99.68	
G4-001	Screen								
	Subtotal		100,000.00	0.00	0.00	18	180,000.00	0,000.00 100.00	
-	Dropping the transfer of the t		.00,000.00	0.00	0.00		180,000.00	180,000.00 100.00	

Project: To Owner: From (Contractor):

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Architect's Project No: Contractor's Job Number: Application No: 17

> P28001 Date: 04/30/10

		Work Com		Materials	Completed and			:	
Description	Scheduled Value	Previous Application	This Period	Presently Stored	Stored to Date	%	Balance to Finish		
Bulk Excavate SBR Structure	100,000.00	100,000.00	0.00	0.00	100,000,00	100 00		Setellition	Memo
Stone Underslab-SBR Structure	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0 00	4 500 00	
Concrete Base Slab for SBR	690,000.00	690,000.00	0.00	0,00	690,000.00	100.00	0 00	37 200 00	
Backfill Tank	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1 000 00	
Walls & Walkways	750,000.00	750,000.00	0.00	0.00	750,000.00	100.00	0.00	37 500 00	
Misc Metals	60,000.00	54,000.00	3,000.00	0.00	57,000.00	95.00	3,000.00	2,850,00	
Subtotal	1,650,000.00	1,644,000.00	3,000.00	0.00	1 647 000 00	83			
Treatment Building					1000.00	99.02	3,000.00	82,350.00	
Excavate Footers	40,000.00	40,000.00	0.00	0.00	40.000 00	100 00			
Pour Footers	15,000.00	15,000.00	0.00	0.00	15.000.00	100 00	o	2,000,00	
Pour Pier Footers	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
Moscopy Erock Mich.	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
Backfill	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
Stone Linder Slah	8,000.00	6,400.00	0.00	0.00	6,400.00	80.00	1,600.00	320.00	
Plumbing Under Slah	6,000.00	6,000.00	0.00	0.00	6,000.00	100.00	0.00	300.00	
Concrete Slah	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
Precast Elegation Tark	78,000.00	17,100.00	0.00	0.00	17,100.00	95.00	900.00	855,00	
Precast Effluent Storage Tank	35,000.00	35,000.00	0.00	0.00	35,000.00	100.00	0.00	1,750.00	
Poured in Place IIV Channel	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00	
Masonry	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
otrictics of the pro-	72,000.00	72,000.00	0.00	0.00	72,000.00	100.00	0.00	3,600.00	
Miss Metals	28,000.00	28,000.00	0.00	0.00	28,000.00	100.00	0.00	1,400.00	
ERP Grating	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
Drani+	00.000.00	7,500.00	0.00	0.00	7,500.00	75.00	2,500.00	375.00	
EPDM Roofing	35,000.00	17,500.00	17,500.00	0.00	35,000.00	100.00	0.00	1,750.00	
ď	40,000.00	40,000.00	0.00	0.00	40,000.00	100.00	0.00	2,000.00	
	Number  Number  Description  Document  Description  Document  Document  Description  Document  Description  D	Bulk Excavate SBR Structure Stone Underslab-SBR Structure Concrete Base Slab for SBR Backfill Tank Walls & Walkways Misc Metals  Subtotal  Treatment Building Excavate Footers Pour Footers Pour Pier Footers Pour Piers Wasonry Frost Walls Backfill Stone Under Slab Plumbing Under Slab Concrete Slab Precast Effluent Storage Tank Poured In Place UV Channel Masonry Structural Steel & Deck Misc Metals FRP Grating Dryvit EPDM Roofing	Bulk Excavate SBR Structure         Scheduled Value         Previousled Applic           Stone Underslab-SBR Structure         30,000.00         100,000.00           Concrete Base Slab for SBR         20,000.00         20           Walls & Walkways         750,000.00         750,000.00           Misc Metals         60,000.00         1,644           Treatment Building         15,000.00         10           Excavate Footers         40,000.00         15           Pour Footers         8,000.00         15           Pour Piers         8,000.00         15           Backfill         8,000.00         15           Backfill         8,000.00         20           Precast Effluent Storage Tank         20,000.00         20           Precast Footers         25,000.00         25           Precast Effluent		Work Completed   Work Completed   Previous   Previous	Note Compreted   Previous   Store Undersiabs-SBR Structure   30,000.00   30,000.00   0.00	Bulk Excavete SBR Structure   100,000.00	Substitution   Performance   Performance	Bolit Excatigation   Scheduling   Scheduli

To Owner:
East Goshen Municipal Authorit
From (Contractor): Worth and Company, Inc.
Project: Ridley Creek WWTP

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Application No: 17 Date Contractor's Job Number: P280 Architect's Project No:

Date: 04/30/10 P28001

					,	Ject Mo.				
<b>!</b>			Work Completed	pleted	M.	-				
Item Number	Description	Scheduled Value	Previous Application	This Period	Materials Presently Stored	Completed and Stored to Date	%	Balance to Finish		:
G6-019	Caulking	5,000.00	1,250.00	1,250.00	0.00	2,500,00	50.00	2 500 00	200	rieillo
G6-020	Hollow Metal & FRP Doors	2,500.00	2,250.00	0.00	0.00	2,250.00	90.00	250.00	112.50	
G6-021	Overhead Doors	19,500.00	19,500.00	0.00	0,00	19,500.00	100.00	0.00	975 00	
G6-022	Painting	35,000.00	31,500.00	0.00	0.00	31,500.00	90.00	3 500 00	1 575 00	
G6-023	Top Entry Mixer	20,000.00	20,000.00	0,00	0.00	20 000 00	100 00	0,000	1,379.00	
G6-024	Plumbing	23,000.00	21,850.00	1,150.00	0.00	23,000.00	100.00	0:00	1,000.00	
G6-025	HVAC	50,000.00	40,000.00	0.00	0.00	40,000.00	80.00	10 000 00	3 200 20	
	Subtotal	575,000.00	533,850.00	19,900.00	0.00	553 750 00	96 30			
<b>G7-0</b> 00	SBR/Chem Feed & Process Piping						00.00	21,200.00	27,687.50	
G7-001	SBR Equipment	790,000.00	766,300.00	15,800.00	0.00	782,100.00	99.00	7.900.00	39 105 00	
67-002	Polymer Feed System	18,000.00	9,000.00	0.00	0.00	9,000.00	50.00	9,000.00	450.00	
27-003	Chem Feed Pumps & Piping	18,000.00	16,200.00	0.00	0.00	16,200.00	90.00	1,800.00	810.00	
07-004	Inline Static Mixers	25,500.00	25,500.00	0.00	0.00	25,500.00	100.00	0.00	1,275.00	
67-005	Inline Grinder	8,500.00	0.00	0.00	0.00	0.00	0.00	8,500.00	0.00	
07-006	Utility Water Pumps & Controls	80,000.00	80,000.00	0.00	0.00	80,000.00	100.00	0.00	4,000.00	
2 - 60	Instrumentation & Controls	127,000.00	107,950.00	0.00	0.00	107,950.00	85.00	19,050.00	5,397.50	
27 -000	FRF Chemical Lank	25,000.00	22,500.00	0.00	0.00	22,500.00	90.00	2,500.00	1,125.00	
77010	Process Piping	245,000.00	232,750.00	0.00	0.00	232,750.00	95.00	12,250.00	11,637.50	
0.00	Relocated Apple Brook Pump	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
	Subtotal	1,345,000.00	1,268,200.00	15,800.00	0.00	1,284,000.00	95.46	61,000,00	64 200 00	
G8-000	Filtration & UV System								07,400.00	
G8-001	Disk Filters	470,000.00	470,000.00	0.00	0.00	470,000.00	100.00	0 00	33 500 00	
G8-002	Filter Feed Pumps	10,000.00	0.00	0.00	0.00	0.00	0.00	10 000 00	0 00	
G8-003	UV System	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000,00	
	Subtotal	660,000.00	650,000.00	0.00	0.00	650 000 00	87.80	2000		
G9-000	Sludge Digestion & Post EQTank								01,000.00	

To Owner:
From (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:

Architect's Project No:

Date: 04/30/10 P28001

		Work Com							
Description	Scheduled Value	Previous Application	Period	Materials Presently Stored	Completed and Stored to Date	?	Balance to Finish		
Demo Interior	20,000.00	0.00	0.00			%		Retention	Memo
Sandblasting & Painting	160,000.00	0 00 .	5 6	0.00	0.00	0.00	20,000.00	0.00	
Course Bubble Diffuser	30 000 00	) n n n o o o	0.00	0.00	0.00	0.00	160,000.00	0.00	
Centrifugal Blower Recondition	000000000000000000000000000000000000000	45,550.00	0.00	0.00	25,550.00	85.17	4,450.00	1,277.50	
	20,000.00	8,000.00	0.00	0.00	8,000.00	40.00	12 000 00	200	
Aeration Tank Rehabilitation	45,000.00	0.00	0.00	0.00	0.00	0.00	45 000 00	400.00	
Subtotal	275,000.00	33.550.00	0 00				45,000.00	0.00	
Sludge Dewatering BldgAddition			0.00	0.00	33,550.00	12.20	241,450.00	1,677.50	
Demo Centrifuge	8.000 00		) }						
Demo Buildina		• 6	0.00	0.00	0.00	0.00	8,000.00	0.00	
Sawart Tion	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0 00	
Company 1900	8,000.00	0.00	0.00	0.00	0.00	0 00	8		
Excavate Footers	12,000.00	0.00	0.00	0.00		3	0,000.00	0.00	
Form & Pour Footers	8,000.00	0.00	0	9 1	:: ::	0.00	12,000.00	0.00	
Masonry Frost Walls	20 000 00	0 0	0 0	0.00	0.00	0.00	8,000.00	0.00	
Backfill	0 00 00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00	
Underslab Plumbing	5,000.00	0,00	0.00	0.00	0.00	0.00	6,000.00	0.00	
Miso	ອ,ບບບ.ບບ	0.00	0.00	0.00	0.00	0.00	5,000.00	0 00	
wisc Metals	10,000.00	0.00	0.00	0.00	0.00	0			
Pour Concrete Slab	10,000.00	0.00	0.00		) ) )	9	10,000.00	0.00	
Masonry Walls	35.000.00	0	o (	0.00	0.00	0.00	10,000.00	0.00	
Dryvit		0.00	0.00	0.00	0.00	0.00	35,000.00	0.00	
Frames & Doors	4 500 00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
	1,500.00	0.00	0.00	0.00	0.00	0.00	1.500.00		
Overnead Doors	6,000.00	0.00	0.00	0.00	0.00	0 00		0.00	
Trolley & Hoist	4,000.00	0.00	0,00	0		) (	0,000,00	0.00	
Carpentry	39,000.00	0.00	0 0	2 0	0.00	0.00	4,000.00	0.00	
Painting	20 000 00	9 6	0.00	0.00	0.00	0.00	39,000.00	0.00	
Plumbing	10000	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00	
•	n 000 00			)	>				
HVAC	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	0.00	
	Interior lasting & I lasting &	Demo Interior  Sandblasting & Painting Course Bubble Diffuser Centrifugal Blower Recondition Aeration Tank Rehabilitation  Subtotal  Sub	Demo Interior         Scheduled Vallue         Previoused Previoused           Demo Interior         20,000.00         20,000.00           Sandblasting & Painting         160,000.00         25           Course Bubble Diffuser         30,000.00         25           Centrifugal Blower Recondition         20,000.00         8           Aeration Tank Rehabilitation         45,000.00         8           Aeration Tank Rehabilitation         275,000.00         8           Subtotal         275,000.00         8           Subtotal         10,000.00         33           Demo Centrifuge         8,000.00         33           Demo Building         10,000.00         45,000.00           Excavate Footers         8,000.00         8           Excavate Footers         8,000.00         9,000.00           Form & Pour Footers         9,000.00         9,000.00           Masonry Walls         10,000.00         9,000.00           Painting         25,000.00         1,500.00           Overhead Doors         6,000.00         6,000.00           Trolley & Hoist         4,000.00         6,000.00           Carpentry         39,000.00         90,000.00	Demo Interior   Previous   Prev	Description   Scheduled   Previous   Previ	Description	Description	Participation   Participatio	Description   Description

To Owner:

From (Contractor):

Project:

East Goshen Municipal Authorit
Worth and Company, Inc.

Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

Application Total		96		GG18-001 Lump Sum	GG18-000 Altern	GG14-001 Lump Sum	GG14-000 Flows	GG13-001 Lump Sum	GG13-000 Engir	GG12-001 Lump Sum	GG12-000 Site F	GG11-004 Proce			GG11-002 Progr	GG11-001 Cent	GG11-000 Slud	Number	Thomas	
on Total		Subtotal		Sum	Alternate G-18	Sum	Flowable Fill	Sum	Engineered Fill	Sum	Site Paving	Process Pipe	Siddge Conveying System	o de la companya de l	Progressive Conveying System	Centrifuge	Sludge DewateringSystem & Pipe	Description		
7,865,400.00		1,180,400.00		125,000.00		11,000.00		4,400.00		50,000.00		200,000.00	18,000.00	/,000.00	7 7	525 000 00		Scheduled Value		
6,384,640.00		364,215.00		0.00		0.00		0.00		0.00		18,000.00	0.00	0.00	040,210,00	346 246 00		Previous Application	Work Completed	
179,225.00		125,000.00	100000	125.000 00		0 00		0 00		0 00		0 00	0.00	0.00	0.00	<b>,</b>		This Period	pleted	
0.00		0.00	0.00	9	c.	9	0.00	9	0.00		0.00		0.00	0.00	0.00			Presently Stored		
6,563,865.00		489,215.00	725,000.00		0.00	<b>)</b>	0.00	•	0.00	<b>.</b>	18,000.00		0.00	0.00	346,215.00			Completed and Stored to Date		
83.45		41.44	100.00		0.00		0.00		0.00		9.00		0	0.00	65,95			8		
1,301,535.00	001,100.00	691 185 00	0.00		11,000.00		4,400.00		50,000.00		182,000.00	18,000.00	10000	7,000.00	178,785.00			Balance to Finish		
328,193.25	24,460./5	24.450.41	6,250.00		0.00		0.00		0.00		900.00	0,00		0 00	17,310.75		Ketention		ĺ	
																	Memo			

Amount Certified:

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איייים Application and Certificate For Payment

To Owner:
East Goshen Municipal Authorit
From (Contractor):
Worth and Company, Inc.
Project:
Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

		_	Work Completed	alata d						
Item Number	Description	Scheduled Value	Previous Application	This Parind	Materials Presently Stored	Completed and Stored to Date		Balance to Finish		
G1-000	Site Work & Yard Piping			ratio region			%		Retention	Мето
G1-001	Bonds	160,000.00	160,000.00	o 00	9					
G1-002	Insurance	50,000.00	50,000.00	0.00	0 00	50,000.00	100.00	0.00	8,000.00	
G1-003	Mobilization	100,000.00	100,000.00	0.00	0.00	100,000.00	100.00	0.00	2,500.00	
G1-004	Pre-Planning/Schedule	20,000.00	16 000 00	9			00.00	0.00	5,000.00	
G1-005	Submittale - Dutation	10000	70,000.00	0.00	0.00	16,000.00	80.00	4,000.00	800.00	
G1-006	Submitted: Cataliana	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750,00	
) (	Capilitals - Jet Fech	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750 00	
G1-007	E & S Controls	25,000.00	15,000.00	0.00	0.00	15 000 00	80		7 30:00	
G1-008	Strip Topsoil	50,000.00	50,000.00	0.00	0 00	50,000,00		10,000.00	750.00	
G1-009	Temporary Seed	5,000.00	3,000.00	0.00	0 0	3 000 00	20.00	0.00	2,500.00	
G1-010	Bioretention Basin 1	20,000.00	0.00	0.00	0		0 0	2,000.00	150.00	
G1-011	Bioretention Basin 2	20,000.00	5,000.00	0.00	0.00	A 000 00	2 C	20,000.00	0.00	
G1-012	Temporary Fence	9,000.00	6,300.00	0.00	0	n	1 0.00	15,000.00	250.00	
G1-013	Influent Force Main	85,000.00	85,000.00	00.00	0 00	8 , CO	70.00	2,700.00	315.00	
G1-014	Filter Feed Force Main	85,000.00	85,000.00	0 00	0 6	35,000.00	00.00	0.00	4,250.00	
G1-015	Filter Effluent	55 000 00	55 000 00		0.00	85,000.00	100.00	0.00	4,250.00	
G1-016	System Effluent	F 000000000000000000000000000000000000	33,000,00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
G1-017	Filter Feed Primp Suction	05,000.00	55,000.00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
G1-018	Filter Feed Dump Discharge	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
G1-019	Floculation Tank to Eithor	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
	ALIVINO CHICIS	50,000.00	50,000.00 •	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
	4" VVAS	45,000.00	0.00	4,500.00	0.00	4,500.00	10.00	40.500.00	225 00	
0 1-021	Yard Drain	70,000.00	52,500.00	0.00	0.00	52,500.00	75.00	17 500 00	3 63 60	
G1-022	Sludge Pump Suction	25,000.00	0.00	0.00	0.00	0.00	000	25,000.00	2,023.00	
G1-023	Relocate Air Lines	20,000.00	0.00	0.00	0.00	0		20,000.00	0.00	
G1-024	Influent	45,000.00	45,000:00	0 00	0		0.00	20,000.00	0.00	
G1-025	Utility Water	75.000.00	63 750 00			45,000.00	100.00	0.00	2,250.00	
			000000	0.00	0.00	63,750.00	85.00	11,250.00	3,187.50	

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To Owner:
From (Contractor): Project: East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Contractor's Job Number: Architect's Project No: Application No: 17

> P28001 Date: 04/30/10

> > Period To: 04/30/10

						June 140.				
!		L	Work Completed							
Item Number	er Description	Scheduled Value	Previous Application	Period	Materials Presently Stored	Completed and Stored to Date		Balance to Finish		
G1-026	Apple Brook Discharge	15,000.00	14,250.00	0.00	0 00	14.050.00			Retention	Memo
G1-027	PVC Chemical Carrier Pipe	25.000.00	25 000 00		9 6	14,230.00	95.00	750.00	712.50	
G1-028	Botable Weter		20,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
G1_020	o" the deader:	45,000.00	38,250.00	0.00	0.00	38,250.00	85.00	6,750.00	1,912.50	
01-029	o Underdrain	40,000.00	30,000.00	0.00	0.00	30,000.00	75.00	10.000 00	A 500 00	
G1-030	1" Compressed Air	15,000.00	3,750.00	0.00	0.00	3 750 00	٥ ٥		-,500.00	
G1-031	Sidewalks	15,000.00	0.00	0.00	0 1		) i	11,250.00	187,50	
G1-032	VOID					0.00	0.00	15,000.00	0.00	
G1-033	VOID									
G1-034	Block	1,000.00	1,000.00	0.00	0 00		}			
G1-035	Chain Link Fence	30,000.00	0.00	0.00	0.00	0 00		0 0 0	50.00	
G1-036	Demo Existing Fence	10,000.00	5,000.00	0.00	0.00	5,000.00	50.00	5,000.00	250.00	
	Subtotal	1,345,000.00	1,068,800.00	4,500.00	0.00	1.073.300.00	79 80	271 700 00		
<b>G2-</b> 000	Pump Station & Valve Vault								00,000.00	
G2-001	Excavate Pump Station	52,000.00	52,000.00	0.00	0.00	52,000.00	100.00	0 00	3	
G2-002	Install Precast Pump Station	68,000.00	68,000.00	0.00	0.00	68,000.00	100.00	0.00	3,000.00	
G2-003	Install Anti-Flotation Collar	3,500.00	3,500.00	0.00	0.00	3,500,00	100 00		777	
G2-004	Backfill Pump Station	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	800 00	
G2-005	Excavate Valve Vault	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0 0	75000	
G2-006	Install Valve Vault	28,000.00	28,000.00	0.00	0.00	28 000 00	100 00	0 0	700.00	
G2-007	Backfill Valve Vault	7,500.00	5,625.00	1,875,00	0 00	7 500 00		0.00	1,400.00	
G2-008	Painting	9,000.00	9,000.00	0.00	0.00	9 000 00	100.00	0.00	375.00	
G2-009	Pipe/Valves/Fittings	15,000.00	14,250.00	0.00	0.00	14 250 00	95.00	75000	450.00	
G2-010	Influent Pumps	65,000.00	65,000.00	0.00	0.00	65.000 00	100 00	20.00	/12.50	
	Subtotal	275,000.00	272,375.00	1.875.00	0 00	274 250 00	2000	0.00	3,250.00	
<b>G3</b> -000	Screen Building					C; T; 250.00	38.73	750.00	13,712.50	
G3-001	Excavate Screen Bldg; Elev 13'	38,000.00	38,000.00	0.00	0.00	38,000.00	100.00	0.00	1,900.00	

To Owner: Project: From (Contractor): East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Architect's Project No: Application No: 17
Contractor's Job Number:

P28001

Date: 04/30/10

From (Contractor): Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17 Architect's Project No: Contractor's Job Number:

> P28001 Date: 04/30/10

	G6-018	G6-017	G6-016	G6-015	G6-014	G6-013	G6-012	G6-011	G6-010	G6-009	G6-008	G6-007	G6-006	G6-005	G6-004	G6-003	G6-002	G6-001	G <b>6-0</b> 00			G5-006	G5-005	G5-004	G5-003	G5-002	G5-001	Number	<b>:</b>
	EPDM Roofing	Dryvit	FRP Grating	Misc Metals	Structural Steel & Deck	Masonry	Poured in Place UV Channel	Precast Effluent Storage Tank	Precast Flocculation Tank	Concrete Slab	Plumbing Under Slab	Stone Under Slab	Backfill	Masonry Frost Walls	Pour Piers	Pour Pier Footers	Pour Footers	Excavate Footers	Treatment Building	Subtotal		Misc Metals	Walls & Walkways	Backfill Tank	Concrete Base Slab for SBR	Stone Underslab-SBR Structure	Bulk Excavate SBR Structure	Description	
	40 000 00	35,000,00	10,000.00	25,000.00	28,000.00	72,000.00	25,000.00	20,000.00	35,000,00	18,000.00	10,000.00	5000	8.000.00	15,000,00	8,000,00	10,000.00	15,000.00	40,000.00		1,650,000.00	60,000.00	750,000.00	750 000 00	20,000 00	690.000.00	30,000.00	100,000.00	Scheduled Value	
+0,000.00	17,000.00	17 500 00	7.500.00	25,000.00	28 000 00	72.000.00	25 000 00	20,000.00	35,000,00	17,000.00	5,000.00	0,000	5 400 00	15,000.00	» 000 000	10.000.00	15,000.00	40,000.00		1,644,000.00	54,000.00	750,000.00	20,000.00	20,000,00	890 000 00	30,000.00	100,000.00	Previous Application	Work Completed
0.00	77,500.00	0.00	0.00	2 0.00	9 6		0 0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	o (	0 0	0 00	0.00		3,000.00	3,000.00	0.00	0.00	2.00	) (	0 00	0.00	This Period	npleted
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 0	o	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		Materials Presently Stored	
40,000.00	35,000.00	7,500.00	25,000.00	28,000.00	72,000.00	25,000.00	20,000.00	35,000.00	17,100.00	10,000.00	6,000.00	6,400.00	15,000.00	8,000.00	10,000.00	75,000.00	40,000.00			1 647 000 00	57,000.00	750,000.00	20,000.00	690,000.00	30,000.00	100,000.00		Completed and Stored to Date	
100.00	100.00	75.00	100.00	100.00	100.00	100.00	100.00	100.00	95.00	100.00	100.00	80.00	100.00	100.00	100.00	100.00	100.00		20.66	0000	95.00	100.00	100.00	100.00	100.00		1	%	
0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	. 0.00	900.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00		3,000.00		3,000.00	0.00	0.00	0.00	0.00	0.00		Balance to Finish	
2,000.00	1,750.00	375.00	1,250.00	1,400.00	3,600.00	1,250.00	1,000.00	1,750.00	855.00	500.00	300.00	320.00	750.00	400.00	500.00	750.00	2,000.00		82,350.00		2.850 00	37,500.00	1,000.00	34,500.00	1,500.00	5,000.00	Retention		
																											Memo		

To Owner:
From (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:

Date: 04/30/10 P28001

i i oject.	Ridley Creek WWTP				Architect's Projec	No:	1000		
Item Number		Scheduled	Work Completed Previous	npleted	Materials Presently Stored	Completed and		•	
G6-019		value	Application	This Period	1		%	Caramet to 1 IIIISII	Retention
) (	Cauking	5,000.00	1,250.00	1,250.00	0.00	2,500.00	50.00	2,500.00	125 00
G6-020	Hollow Metal & FRP Doors	2,500.00	2,250.00	0.00	0.00	2.250.00	90 00	350 00	1 P
G6-021	Overhead Doors	19,500.00	19,500.00	0.00	0.00	19 500 00	100.00	230.00	112.50
G6-022	Painting	35,000.00	31,500.00	0 00		3 , 3	00.00	0.00	975.00
G6-023	Top Entry Mixer				0.00	31,500.00	90.00	3,500.00	1,575.00
G6-024	Plinkin	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00
		23,000.00	21,850.00	1,150.00	0.00	23,000.00	100.00	0.00	1.150.00
G2/J-05	HVAC	50,000.00	40,000.00	0.00	0.00	40,000.00	80.00	10,000.00	2.000.00
	Subtotal	575,000.00	533,850.00	19,900.00	0.00	553 750 00	96 30		
G7-000	SBR/Chem Feed & Process Piping					000,700.00	90.30	21,250.00	27,687.50
G7-001	SBR Equipment	790,000.00	766,300.00	15,800.00	0 00	782 100 00	8	1	
G7-002	Polymer Feed System	18,000.00	9,000.00	0.00	0.00	9,000,00	50.00 50.00	7,900.00	39,105.00
G7-003	Chem Feed Pumps & Piping	18,000.00	16.200.00	0 00	0 0	9,000.00	50.00	9,000.00	450.00
G7-004	Inline Static Mixers	25,500.00	25,500.00	0 0		10,200.00	90.00	1,800.00	810.00
G7-005	Inline Grinder	8 500 00				25,500.00	100.00	0.00	1,275.00
G7-006	Hillity Motor Dismos o Control	0,000	0.00	0.00	0.00	0.00	0.00	8,500.00	0.00
	Instrumentation & Controls	80,000.00	80,000.00	0.00	0.00	80,000.00	100.00	0.00	4,000.00
	instrumentation & Controls	127,000.00	107,950.00	0.00	0.00	107,950.00	85.00	19,050,00	5 397 50
	FRP Chemical Tank	25,000.00	22,500.00	0.00	0.00	22,500.00	90.00	2 500 00	1 125 00
	Process Piping	245,000.00	232,750.00	0.00	0.00	232,750.00	95 00	12 250 00	1,120.00
G7-010	Relocated Apple Brook Pump	8,000.00	8,000.00	0.00	0.00	8,000.00	100 00	0000	(20.00
	Subtotal	1,345,000.00	1,268,200.00	15,800.00	0 00	1 284 000 00	3	0.00	400.00
G8-000 I	Filtration & UV System					1,100,000.00	90.40	61,000.00	64,200.00
G8-001 I	Disk Filters	470,000.00	470,000.00	0.00	0	70000			
G8-002 F	Filter Feed Pumps	10,000.00	0.00	0.00	0.00	0,000.00	0.00	0.00	23,500.00
G8-003 (	UV System	180,000.00	180,000.00	0.00	0 00		0.00	10,000.00	0.00
	Subtotal	660,000.00	650 000 00				100.00	0.00	9,000.00
G9-000 S	Sludge Digestion & Post EQTank			. 0.00	0.00	650,000.00	98.48	10,000.00	32,500.00

To Owner:
from (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

OCIO-OLO TVAC			GG10-017 Pair	GG10-016 Car	GG10-015 Tro	GG10-014 Ove	GG10-013 Fra	- Civion Diyelt					GG10-008 Un	GG10-007 Ba	GG10-006 Ma	GG10-005 Fo				GG10-002 De	GG10-001 D	GG10-000 SI		G9-005 A			G9-003 C	G9-002 S	G9-001 D	Item Number	
ć			Painting	Carpentry	Trolley & Hoist	Overhead Doors	Frames & Doors	VIII	orit	Masonry W/alls	Control Ole	Misc Metals	Underslab Plumbing	Backfill	Masonry Frost Walls	Form & Pour Footers	Excavate Footers	Sawcut Floor		Demo Building	Demo Centrifuge	Sludge Dewatering BldgAddition	Subtotal	Aeration Tank Rehabilitation	Ceritrilugal Blower Recondition		Course Bubble Diffuser	Sandblasting & Painting	Demo Interior	Description	
7,500.00	5,000.00	20,000.00	30 00 00	39 000 00	4,000,00	6,000.00	1,500.00	25,000.00	35,000.00	10,000.00	10,000.00	10,000.00	F 000 00	6 000 00	20,000.00	8,000.00	12,000.00	8,000.00	10,000.00	10 000	8,000.00		275,000.00	45,000.00	20,000.00	30,000.00		160,000,00	20,000.00	Scheduled Value	
0.00	0.00	0.00	0.00	0 0	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 0	0	0.00	0.00	0.00	0.00	0.00		0.00		33,550.00	0.00	8,000.00	25,550.00		0	0.00	Previous Application	Work Completed
0.00	0.00	0.00	0.00	0.00	0 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	o (	0	0.00	0.00	0.00	0.00		0 00		0.00	0.00	0.00	0.00	0.00	0 0	0 00	Period	oleted
0.00	0.00	0.00	0.00	0.00		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	9		0.00	0.00	0.00	0.00	0.00	0 0	0	Materials Presently Stored	
0.00	0.00	0.00	0.00	0.00	0.00	0 0	0 00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 0	0 00	0.00	0.00	0.00	0.00	9		33.550.00	0.00	8,000.00	25,550.00	0.00	0.00		Completed and Stored to Date	
0.00	0.00	0.00	0.00	0.00	0.00	) (	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	0.00	0.00	0.00		1110	12 20	0.00	40.00	85.17	0.00	0.00	.	%	
7,500.00	5,000.00	20,000.00	39,000.00	4,000.00	6,000.00	1,500.00	n	25 000 00	35,000.00	10,000.00	10,000.00	5,000.00	6,000.00	20,000.00	8,000.00		12.000.00	8,000.00	10,000.00	8,000.00		241,430.00	241 450 00	45,000.00	12,000.00	4,450.00	160,000.00	20,000.00		Balance to Finish	
0.00	0.00	0.00	0.00	0.00	0.00	0.00		9	0.00	0.00	0.00	0.00	0.00	0.00	0.00		D 0:	0 00	0.00	0.00		1,677.50		0.00	400.00	1,277.50	0.00	0.00	verention		
																													Memo		

To Owner: Project: From (Contractor):

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Contractor's Job Number: Architect's Project No: Application No: 17

> P28001 Date: 04/30/10

			Work Completed	npleted						
Item Number	Description	Scheduled Value	Previous Application	This Pariod	Materials Presently Stored	Completed and Stored to Date		Balance to Finish		
GG11-000	Sludge DewateringSystem & Pipe						70		Retention	Memo
GG11-001	Centrifuge	525.000.00	346 215 00							
GG11-002	Progressive Conveying System	1	1	0.00	0.00	346,215.00	65.95	178,785.00	17,310.75	
0011 003	On the Country of the	٥٠.٥٥٠ ، ١	0.00	0.00	0.00	0.00	0.00	7,000.00	0.00	
-	Siddge ConVeying System	18,000.00	0.00	0.00	0.00	0.00	0 00	180000	<b>)</b>	
GG11-004	Process Pipe	200,000.00	18,000.00	0 00				70,000	0.00	
GG12-000	Site Paving			į		ia,000.00	9.00	182,000.00	900.00	
GG12-001	Lump Sum	50,000.00	0.00	0	8					
GG13-000	Engineered Fill				0.00	0.00	0.00	50,000.00	0.00	
GG13-001	Lump Sum	4,400.00	0.00	0						
GG14-000	Flowable Fill		:		0.00	0.00	0.00	4,400.00	0.00	
GG14-001	Lump Sum	11,000.00	0.00	0 00						
GG18-000	Alternate G-18				0.00	0.00	0.00	11,000.00	0.00	
GG18-001	Lump Sum	125,000.00	0.00	125,000.00	0.00	125 000 00	100 00	9		
	Subtotal	1,180,400.00	364,215.00	125,000.00	0.00	489 215 00	1 00.00	0.00	6,250.00	
						11.000	11.11	091,185.00	24,460.75	
Þ	Application Total	7,865,400.00	6,384,640.00	179,225.00	0.00	6,563,865.00	83.45	1,301,535.00	328,193.25	

To Owner:	East Goshen Municipal Authorit	7			ם דמ	- age
Accompany of the Control of the Cont	1580 Paoli Pike West Chester, PA 19380	Project:	Ridley Creek WWTP 1751 Towne Road Fred Papiernik 267-278-6108	Application No: Period To:	17 Dat 04/30/10	Date: 04/30/2010
From (Contractor):	Worth and Company, Inc.	Contractor Job	West Chester, PA 19380	Architect's Project No:		
	Pipersville, PA 18947	Number: Via (Architect):	120001	Contract Date:	10/22/08	
Phone:	267 362-1100	Contract For:				
Contracto	Contractor's Application For Payment					
Change Order Summary	Additions	Deductions	Original contract sum		) 	,
Change orders approved in previous months by owner			Net change by change order		7,865,400.00	.00
	Date Number Approyed		Contract sum to date		7 00 0	
Change			Total completed and stored to date		7,000,100.00	
this month			Retainage			•
Totals			5.0% of completed work		328,193.25	25
Net change by change orders	by change		U.U% of stored material		0.	0.00
The undersigne	d Contractor certifies that to the best of the		i otal retainage		328,193.25	25
information, and accordance with	information, and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contract.	r's knowledge, en completed in	Total earned less retainage		6,235,671.75	75
the Owner, and t	for work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.	s received from	Less previous certificates of payment		6,065,408.00	00
Contractor:			Current payment due		170,263.75	75
By:	Date: 5/3/10		Balance to finish, including retainage		1,629,728.25	25
Subscribed and sw 2010 (year)	this 3rd day of May					
My commission expires						
Architect's	Architect's Certificate for Payment					
comprising the above application Architect's knowledge, information of the Work is in accordance with a symmetry of the Amount Certified payment of the Amount Certified	comprising the above application the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the Amount Certified	and the data he best of the sed, the quality r is entitled to	Architect:  By:			
Amount Certified:	#A		This Certification is not negotiable. The Amount Certified is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.	fied is payable only to rejudice to any right	o the Contractor name s of the Owner or C	entractor under this

Project: From (Contractor): To Owner: East Goshen Municipal Authorit

Worth and Company, Inc. Ridley Creek WWTP

Contractor's Job Number: Application No: 17

Architect's Project No:

Date: 04/30/10

To Owner:
From (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:

Date: 04/30/10 P28001

Period

G2-010 Influent Pumps ( Subtotal 27 G3-000 Screen Building	Influent Pumps Subtotal 2	Influent Pumps			G2-009 Pipe/Valves/Fittings	G2-008 Painting	G2-007 Backfill Valve Vault	iisaii väive väult	Expansion value value	Exposert Value Value	Backfill Purms Station		G2-002 Install Precast Pump Station	G2-001 Excavate Pump Station	G2-000 Pump Station & Valve Vault	Subtotal		G1-036 Demo Existing Fence	G1-035 Chain Link Fence	G1-034 Block	G1-033 VOID	G1-032 VOID	G1-031 Sidewalks	Circumpressed Air			G1-028 Potable Water	G1-027 PVC Chemical Carrier Pipe	G1-026 Apple Brook Discharge	Number Description S	Trons		Ridley Creek WWTP
		275,000.00	65,000.00	15,000.00		9,000.00	7,500.00	28,000.00	15,000.00	12,000.00	3,500.00		68 000 00	52,000.00		1,345,000.00	10,000.00	300	30,000.00	1,000.00			15,000.00	15,000.00	40,000.00	#3,000.00		25.000.00	15,000.00	Scheduled Value			
38 000 00	1.000	272.375.00	65,000.00	14,250.00		9.000.00	5,625.00	28,000.00	15,000.00	12,000.00	3,500.00	00,000.00	68 000 00	52,000.00		1,068,800.00	5,000.00		0.00	1,000.00			0.00	3,750.00	30,000.00	38,250.00	20,000.00	25 000 00	14,250.00	Previous Application	Work Completed		
	1,0/0.00	1 875 00	0.00	0.00	0.00		1.875.00	0.00	0.00	0.00	0.00	0.00	0 0	0.00		4,500.00	0.00	0.00	000	0.00		;	0 00	0.00	0.00	0.00	0.00		0.00	This Period	pleted		
	0.00		0.00	0.00	0.00	o (	0	0.00	0.00	0.00	0.00	0.00		0		0.00	0.00	0.00	9 6	000				0.00	0.00	0.00	0.00		0.00	Presently Stored			Architect's Project No.
	274,250.00		85 000 00	14,250.00	9,000.00	7,300.00	7	28,000.00	15,000.00	12,000.00	3,500.00	68,000.00	52,000.00	E 2000		1,073,300.00	5,000.00	0.00	1,000.00			0.00	9	3 750 00	30,000.00	38,250.00	25,000.00	14,200.00	14 250 00	Completed and Stored to Date		Society.	1107 11>
	99.73	00.00	100 00	95.00	100.00	100.00		100 00	100.00	100.00	100.00	100.00	100.00			79.80	50.00	0.00	00.00			0.00	00:00	25.00	75.00	85.00	100.00	95.00	Se la	8			
	750.00	0.00	) )	750.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00			271,700,00	5,000.00	30,000.00	0.00			15,000.00	11,250.00	2	10,000.00	6,750.00	0.00	750.00		Balance to Finish			
	13,712.50	3,250.00	. !!	712 50	450.00	375.00	1,400.00		750.00	600.00	175.00	3,400.00	2,600.00		00,000.00	53 665 00	250.00	0.00	50.00			0.00	187.50		1,500.00	1,912.50	1,250.00	712.50	Retention				
																													Memo				

To Owner:
From (Contractor):
Project:

East Goshen Municipal Authorit
Worth and Company, Inc.
Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

ţ			Work Completed							
. Item Number	Description	Scheduled Value	Previous Application	Period	Materials Presently Stored	Completed and Stored to Date	8	Balance to Finish	• •	
G3-002	Stone Underslab	5,000.00	5,000.00	0.00	0.00	5.000.00	100 00		Recention	Memo
G3-003	Form/Pour 18" Thick Slab	39,000.00	39,000.00	0.00	0.00	39,000.00	100.00	0.00	230.00	
G3-004	Form/Pour Exterior Walls	65,000.00	65,000.00	0.00	0.00	65,000.00	100.00	0.00	3 250 00	
G3-005	Backfill	12,000.00	10,800.00	0.00	0.00	10,800.00	90.00	1 200 00	540000	
G3-006	Excavate Footers; Elev 2'8"	7,000.00	7,000.00	0.00	0.00	7.000.00	100.00	0.00	340,00	
G3-007	Form/Pour Footers	12,000.00	12,000.00	0.00	0.00	12.000.00	100.00	0 0	350.00	
G3-008	Install Masonry Frost Wall	9,000.00	9,000.00	0.00	0.00	9.000.00	100 00	0 0	50.00	
G3-009	Pour Slab	8,000.00	8,000.00	0.00	0,00	8 000 00	100 00	0 0	450.00	
G3-010	Form/Pour Channel Walls	50,000.00	50,000.00	0.00	0.00	50,000.00	100 00	o .c.	3 500.00	
G3-011	Install Exterior Masonry Walls	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0.00	1,500.00	
C3 C43	Structural Steel	3,000.00	3,000.00	0,00	0.00	3,000.00	100.00	0.00	150.00	
	Wisc Metals	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
3 6	nough Carpentry	24,000.00	24,000.00	0.00	0.00	24,000.00	100.00	0.00	1,200.00	
	CIYVII	18,000.00	9,000.00	9,000.00	0.00	18,000.00	100.00	0.00	900.00	
) G	FRP Grating	4,000.00	4,000.00	0.00	0.00	4,000.00	100.00	0.00	200.00	
3 2 2 7	Hollow Metal & FRP Doors	1,500.00	1,350.00	150.00	0.00	1,500.00	100.00	0.00	75.00	
	Overnead Doors	17,500.00	17,500.00	0.00	0.00	17,500.00	100.00	0.00	875.00	
	Ildiley & Hoist	2,000.00	2,000.00	0.00	0.00	2,000.00	100.00	0.00	100.00	
G3-021		5,000.00	5,000.00	0.00	0.00	5,000.00	100.00	0.00	250.00	
		10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
03-022	Painting	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
	Subtotal	380,000.00	369,650.00	9,150.00	0.00	378.800.00	99 68	1 200 00		
G4-000	Grinder w/RotatingScreen&Auger						0.00	1,200.00	18,940.00	
G4-001	Screen	180,000.00	180,000.00	0.00	0.00	180.000.00	100 00			
	Subtotal	180,000.00	180,000.00	0.00	0.00	180 000 00	10000		9,000.00	
G5-000	PrecastPost TensionedSBR Tanks							0.00	9,000.00	

Project: From (Contractor): To Owner:

> Worth and Company, Inc. Ridley Creek WWTP East Goshen Municipal Authorit

> > Contractor's Job Number: Application No: 17

P28001 Date: 04/30/10

Period To: 04/30/10

- 10/2001	Ridley Creek WWTP				Architect's Project	oject No:				
		r—	Work Completed	pleted						
Item Number	Description	Scheduled Value	Previous Application	<b>P</b> his Period	Materials Presently Stored	Completed and Stored to Date	%	Balance to Finish		
G5-001	Bulk Excavate SBR Structure	100,000.00	100.000.00	0 00	8				Netellition	Memo
G5-002	Stone Undersiah CDD Structure			•	0.00	וטט,טטט.טט	00.00	0.00	5,000.00	
		30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0.00	1,500.00	
65-003	Concrete Base Slab for SBR	690,000.00	690,000.00	0.00	0.00	690,000.00	100.00	0 00	34 500 00	
G5-004	Backfill Tank	20,000.00	20,000.00	0.00	0.00	20 000 00	0000			
G5-005	Walls & Walkways	750,000.00	750,000.00	0 00	0	750 000 00			.,000.00	
G5-006	Misc Metals	<b>6</b> 0 000 00	F 2 000 00			-		0.00	37,500.00	
				0,000.00	0.00	57,000.00	95.00	3,000.00	2,850.00	
	Subtotal	1,650,000.00	1,644,000.00	3,000.00	0.00	1,647,000.00	99.82	3.000.00	82 350 00	
G6-000	Treatment Building								1,000	
G6-001	Excavate Footers	40,000.00	40,000.00	0.00	0.00	40 000 00	100 00			
G6-002	Pour Footers	15 000 00	15 000 00	) )				0.00	2,000.00	
G6-003			7,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
0		10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500 00	
G6-004	Pour Piers	0000							000.00	

G6-018 G6-017 G6-016

EPDM Roofing

40,000.00 17,500.00

40,000.00 35,000.00

100.00 100.00

2,000.00 1,750.00

17,500.00 0.00

Dryvit FRP Grating Misc Metals

10,000.00 35,000.00

7,500.00

25,000.00 28,000.00 72,000.00 25,000.00

25,000.00 28,000.00 72,000.00 25,000.00 20,000.00 35,000.00 17,100.00 10,000.00 6,000.00

0.00 0.00 0.00

0.00 0.00 0.00

72,000.00

25,000.00 20,000.00 35,000.00

100.00

100.00 100.00

0.00

25,000.00 28,000.00

100.00

0.00 0.00 0.00 0.00 0.00

1,250.00 1,400.00 3,600.00 1,250.00 1,000.00 1,750.00

100.00 100.00

7,500.00

75.00

2,500.00

375.00

0.00

G6-013 G6-014

Masonry

G6-015

Structural Steel & Deck

G6-012 G6-011

Poured in Place UV Channel Precast Effluent Storage Tank Precast Flocculation Tank

G6-010 G6-009 G6-008 G6-007

> Concrete Slab Plumbing Under Slab Stone Under Slab

18,000.00

10,000.00 6,000.00 8,000.00 15,000.00 8,000.00

0.00 0.00 0.00

20,000.00 35,000.00

> 0.00 0.00

0.00 0.00 0.00 0.00 0.00 0.00 0.00

> 17,100.00 10,000.00

95.00

900.00

855.00 500.00 300.00 320.00

0.00

100.00 100.00

0.00 0.00

G6-005 G6-006

Masonry Frost Walls

15,000.00 6,400.00

15,000.00

100.00

0.00 0.00

400.00 750.00

80.00

1,600.00

8,000.00

100.00

6,000.00 6,400.00 8,000.00

0.00

Backfill

G6-004

Pour Piers

To Owner: East Goshe From (Contractor): Worth and Project: Ridley Cree

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

					Architect's Project No:	Ject No:				
•			Work Completed	pleted						
Item Number	Description	Scheduled Value	Previous Application	This Period	Materials Presently Stored	Completed and Stored to Date	?	Balance to Finish		
G6-019	Caulking	5,000.00	1,250.00	1,250.00	0 00	3 500 00	S a		Retention	Memo
G6-020	Hollow Metal & FRP Doors	2,500.00	2,250.00	0.00	0.00	2,250.00	90.00	250.00	125.00	
G6-021	Overhead Doors	19,500.00	19,500.00	0.00	0.00	19,500.00	100.00	0.00	975 00	
	Painting	35,000.00	31,500.00	0.00	0.00	31,500.00	90.00	3.500.00	1 575 00	
~ G6-023	Top Entry Mixer	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0 00	1 , , , , , , , , , , , , , , , , , , ,	
G6-024	Plumbing	23,000.00	21,850.00	1,150.00	0.00	23,000.00	100.00	0 00	1.600.00	
G6-025	HVAC	50,000.00	40,000.00	0.00	0.00	40,000.00	80.00	10,000.00	2,000.00	
	Subtotal	575,000.00	533,850.00	19,900.00	0.00	553,750.00	96.30	21 250 00	27 687 50	
G7-000	SBR/Chem Feed & Process Piping							1-,100.00	27,007.30	
G7-001	SBR Equipment	790,000.00	766,300.00	15,800.00	0.00	782,100.00	99.00	7.900.00	39 105 00	
67-002	Polymer Feed System	18,000.00	9,000.00	0.00	0.00	9,000.00	50.00	9,000.00	450.00	
07-003	Chem Feed Pumps & Piping	18,000.00	16,200.00	0.00	0.00	16,200.00	90.00	1,800.00	810.00	
6/-004	Inline Static Mixers	25,500.00	25,500.00	0.00	0.00	25,500.00	100.00	0.00	1 275 00	
G7-005	Inline Grinder	8,500.00	0.00	0.00	0.00	0.00	0.00	8,500.00	0.00	
G7-006	Utility Water Pumps & Controls	80,000.00	80,000.00	0.00	0.00	80,000.00	100.00	0.00	4.000.00	
67-007	Instrumentation & Controls	127,000.00	107,950.00	0.00	0.00	107,950.00	85.00	19,050.00	5,397.50	
07-000	FRP Chemical Tank	25,000.00	22,500.00	0.00	0.00	22,500.00	90.00	2,500.00	1,125.00	
27 27 20 20	Process Piping	245,000.00	232,750.00	0.00	0.00	232,750.00	95.00	12,250.00	11,637.50	
6.0	Relocated Apple Brook Pump	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
	Subtotal	1,345,000.00	1,268,200.00	15,800.00	0.00	1,284,000.00	95.46	61 000 00	87 200 00	
G8-000	Filtration & UV System								0 1100.00	
G8-001	Disk Filters	470,000.00	470,000.00	0.00	0.00	470,000.00	100.00	0		
G8-002	Filter Feed Pumps	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00	
	or cystem	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
G9_000	Suptotal	660,000.00	650,000.00	. 0,00	0.00	650,000.00	98.48	10,000.00	32,500,00	
	Sinage Digestion & Post Ediank									

To Owner:

From (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:

Date: 04/30/10 P28001

Period To: 04/30/10

Architect's Project No:

() () ()	GG10-010	GG10-018	GG10-017	GG10-016	GG10-015	GG10-014	GG10-013	GG10-012	GG10-011	GG10-010	GG10-009	GG10-008	GG10-007	GG10-006	GG10-005	GG10-004	GG10-003	6610-002	GG10-001	GG10-000		69-005	9 9		G9-003	G9-002	<b>G</b> 9-001	Item Number	
חאאנ		Plumbina	Painting	Carpentry	Trolley & Hoist	Overhead Doors	Frames & Doors	Dryvit	Masonry Walls	Pour Concrete Slah	Misc Metals	Undersiab Plumbing	Backfill	Masonry Frost Walls	Form & Pour Footers	Excavate Footers	Sawcut Floor	Demo Building	Demo Centrifuge	Sludge Dewatering BldgAddition	Subtotal	Aeration Tank Rehabilitation	Centritugal Blower Recondition		Course Burkle Diffuser	Sandblasting & Painting	Demo Interior	r Description	
7,500.00	5,000.00	5 000.00	30,000,00	\$2,000.00	4,000.00	6 - CO	1 500.00	35,000.00	35,000.00	10,000.00	00.000.6	5,000.00	5 00 00 00 00 00 00 00 00 00 00 00 00 00	30 0,00	8.000.00	12,000.00	8,000.00	10,000.00	8,000.00		275,000.00	45,000.00	20,000.00	30,000.00	180,000,00	20,000.00	20 000	Scheduled Value	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00		33,550.00	0.00	8,000.00	25,550.00	0.00	0.00	Application	Previous	Work Completed
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	Inis Period		leted
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	· · ·	0 00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00		Materials Presently Stored	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		33,550.00	0.00	8,000.00	25,550.00	0.00	0.00		Completed and Stored to Date	
0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0	0.00	0.00		12.20	0.00	40.00	85,17	0.00	0.00	%		
7,500.00	5,000.00	20,000.00	39,000.00	4,000.00	6,000.00	1,500.00	25,000.00	35,000.00	10,000.00	10,000.00	5,000.00	6,000.00	20,000.00	8,000.00	12,000.00	0 0 00	» .	10,000.00	8,000.00		241,450,00	45,000.00	12,000.00	4,450.00	160,000.00	20,000.00		Balance to Finish	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 0	0 0	0.00	1,017.30	1 677 50	0.00	400.00	1,277.50	0.00	0.00	Retention		
																											Memo		

To Owner: East Goshen Municipal Authorit From (Contractor): Worth and Company, Inc.

Project: Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

	photogram	Colo-col Lump sum		GG14-001 Lump Sum	GG14-000 Flowable Fill	GG13-001 Lump Sum	GG13-000 Engineered Fill	GG12-001 Lump Sum	GG12-000 Site Paving	GG11-004 Process Pipe			GG11-002 Progressive	GG11-001 Centrifuge	GG11-000 Sludge Dev	Number		
Application Total			-18				Fill		_	Эe	Sludge Canveying System	o consolarily objection	Progressive Conveying System		Sludge DewateringSystem & Pipe	Description		
7,865,400.00	1,180,400.00	125,000.00		11,000.00		4,400.00		50,000.00		200,000.00	18,000.00	7,000.00	į .	525,000.00		Scheduled Value		
6,384,640.00	364,215.00	0.00		0.00		0.00		0.00	•	18,000.00	0.00	0.00		346.215.00		Previous Application	Work Completed	
179,225.00	125,000.00	125,000.00		0.00		0.00		0.00		0.00	0.00	0.00	0.00	0		This Period	pleted	
0.00	0.00	0.00		0.00		0.00	į	0.00		0.00	0.00	0.00	0.00	9		Presently Stored		
6,563,865,00	489,215.00	125,000.00		0.00		0 00		000		18,000.00	0.00	0.00	346,215.00			Stored to Date		
83.45	41.44	100.00		0.00		8		3		9 20	0.00	0.00	65,95			%		
1 301 535 00	691,185.00	0.00		11 000 00	4,400.00		50,000.00		182,000.00	183 000	18,000.00	7,000.00	178,785.00			Balance to Finish		
328 103 25	24,460.75	6,250.00	0.00	8	0.00		0.00		900.00		0.00	0.00	17,310.75		Vereilition			
															Memo	:		

### Contractor's Application For Payment

Phone:

267 362-1100

Contract For:

Original contract sum

7,865,400.00

Change orders approved in	Ad	Additions	N N	Dedu	Deductions
previous months by owner					
Date Number Approved					
Change orders					
approved this month					
Totals					
Net change by change orders					
The undersigned Contractor certifies that to the best of the Contractor's knowledge.	the best	ef	the	Contractor's	knowled

information, and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1,629,728.25	Balance to finish, including retainage	5/3/10
170,263.75	Current payment due	
6,065,408.00	Less previous certificates of payment	rere issued and payments received from ow due.
6,235,671.75	Total earned less retainage	ation for Payment has been completed in bunts have been paid by the Contractor
328,193.25	Total retainage	heet of the Contractal
0.00	0.0% of stored material	
328,193.25	5.0% of completed work	
	Retainage	
6,563,865.00	Total completed and stored to date	
7,865,400.00	Contract sum to date	
0.00	Net change by change orders	

### Architect's Certificate for Payment

My commission expires

Subscribed and sworn to before me this 3rd

\_ day of

COMMONWEALTH OF PENNSYLVAMIA

Date:

2010 (year). Notary publics

State of: PA

County of: Bucks

Contractor:

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the Amount Certified.

Amount Certified:

Architect:	

Member, Pennsylvania Association of Notaries

Notarial Stat

Linda D. Nelson, Notary Public

Plumstead Twp., Budds County

My Commission Explice Sept. 19, 2010

Date:

This Certification is not negotiable. The Amount Certified is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

To Owner:
From (Contractor):
Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

01-025	D 1	G1-024	G1-023	G1-022	G1-021	G1-020	G1-019	G1-018	G1-017				7 6 6		0101	R 0	61.000	G1_008	G1-006	G1-005	G1-004	0 1-003		G1-001	G1-000	Item Number	
Offity Water			Relocate Air Lines	Slidge Birms Greation	Yard Drain	4" WAS	Flocculation Tank to Filters	Filter Feed Primp Discharge	System Etitlent	Filter Effluent	Filter Feed Force Main	Influent Force Main	lemporary rence	Bioretention Basin 2		l'elliporary Seed	Sulp Topson	E & S Controls	Submittals - Jet Tech	Submittals - Dutchland	Pre-Planning/Schedule	Mobilization		Bonds	Site Work & Yard Piping	Description	
75,000.00	45,000.00	20,000.00	25,000.00	70,000.00	#3,000.00 #3,000.00	30,000.00	50,000.00	25,000.00	55,000.00	55,000.00	85,000.00	85,000.00	9,000.00	20,000.00	20,000.00	5,000.00	50,000.00	25,000.00	15,000.00	15,000.00	20,000.00	100,000.00	50,000.00	160,000.00		Scheduled Value	
63,750.00	45,000:00	0.00	0.00	52,500.00	0.00	50,000.00	25,000.00	0.00	55,000.00	55,000.00	85,000.00	85,000.00	6,300.00	5,000.00	0.00	3,000.00	50,000.00	15,000.00	15,000.00	15,000.00	16,000.00	100,000.00	50,000.00	160,000.00		Previous Application	Work Completed
0.00	0.00	0.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		This Period P	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		Presently Stored	- 1
63,750.00	45,000.00	0.00	0.00	52,500.00	4,500.00	50,000.00	25,000.00	0.00	55,000.00	55,000.00	85,000.00	85,000.00	6,300.00	5,000.00	0.00	3,000.00	50,000.00	15,000.00	15,000.00	15,000.00	16,000.00	100,000.00	50,000.00	160,000.00		Stored to Date	
85.00	100.00	0.00	0.00	75.00	10.00	100.00	100.00	0.00	100.00	100.00	100.00	100.00	70.00	25.00	0.00	60.00	100.00	60.00	100.00	100.00	80.00	100.00	100.00	100.00		%	
11,250.00	0.00	20,000.00	25,000.00	17,500.00	40,500.00	0.00	0.00	25,000.00	0.00	0.00	0.00	0.00	2,700.00	15,000.00	20,000.00	2,000.00	0.00	10,000.00	0.00	0.00	4,000.00	0.00	0.00	0.00		Balance to Finish	
3,187.50	2,250.00	0.00	0.00	2,625.00	225.00	2,500.00	1,250.00	0.00	2,750.00	2,750.00	4,250.00	4,250.00	315.00	250.00	0.00	150.00	2,500.00	750.00	750.00	750.00	800.00	5,000.00	2,500.00	8,000.00		Retention	
																										Memo	

Controller	2 Fro	To Owner: From (Contractor): Project:	East Goshen Municipal Authorit (or): Worth and Company, Inc. Ridley Creek WWTP	horit	•		Application No: 17 Contractor's Job Number: Architect's Project No:	_	Date: 04/30/10 P28001	30/10	Period To: 04/30/10	
Principation   Prin					Work Comp	oleted	<b>X</b>					
Apple Brook Discharings		Item Number	Description	Scheduled Value	Previous Application		Presently Stored	Stored to Date	%	Balance to Finish	Retention	Memo
PYC Chemical Cariter Pipe 25,000,00 0,00 0,00 0,00 0,00 0,00 0,00	G1-		pple Brook Discharge	15,000.00	14,250.00	0.00	0.00	14,250.00	95.00	750.00	712.50	
Probable Worker  45,000.00  41,000.00  41,000.00  40,00	G1.		<sup>9</sup> VC Chemical Carrier Pipe	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
#Underdrain	G1-		otable Water	45,000.00	38,250.00	0.00	0.00	38,250.00	85.00	6,750.00	1,912.50	
**Compressed Air   15,000,00   3,750,00   0.00	G1-		"Underdrain	40,000.00	30,000.00	0.00	0.00	30,000.00	75.00	10,000.00	1,500.00	
Sidewalks   15,000.00   0,00	G1-		" Compressed Air	15,000.00	3,750.00	0.00	0.00	3,750.00	25.00	11,250.00	187.50	
VOID         VOID         VOID         VOID         1,000.00         1,000.00         1,000.00         0.00         0.00         1,000.00         0.00<	<u>9</u>		sidewalks	15,000.00	0.00	0.00	0.00	0.00	0.00	15,000.00	0.00	
Note	G1-		/OID									
Block   1,000.00   1,000.00   0.00	<u> </u>		/OID									
Chain Link Fence         30,000.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         30,000.00           Demo Existing Fence         10,000.00         5,000.00         4,500.00         0.00         5,000.00 <td>G1-</td> <td></td> <td>3lock</td> <td>1,000.00</td> <td>1,000.00</td> <td>0.00</td> <td>0.00</td> <td>1,000.00</td> <td>100.00</td> <td>0.00</td> <td>50.00</td> <td></td>	G1-		3lock	1,000.00	1,000.00	0.00	0.00	1,000.00	100.00	0.00	50.00	
Demo Existing Fence   1,000.00   5,000.00   0.00   0.00   5,000.00   5,000.00   0.00	G1-		Chain Link Fence	30,000.00	0.00	0.00	0.00	0.00	0.00	30,000.00	0.00	
Subtotal   1,345,000.00   1,088,800.00   4,500.00   0.00   1,073,300.00   79.80   271,700.00   6.500.00   6.	G1-		Demo Existing Fence	10,000.00	5,000.00	0.00	0.00	5,000.00	50.00	5,000.00	250.00	
Pump Station & Valve Vaulut         52,000.00         52,000.00         0.00         0.00         52,000.00         100.00         0.00         100.00         0			Subtotal	1,345,000.00	1,068,800.00	4,500.00	0.00	1,073,300.00	79.80	271,700.00	53,665.00	
Excavate Pump Station   52,000.00   52,000.00   0	G2-		<sup>o</sup> ump Station & Valve Vault								, ,	
Install Precast Pump Station 85,000.00 68,000.00 0.00 0.00 0.00 85,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0	G2-		Excavate Pump Station	52,000.00	52,000.00	0.00	0.00	52,000.00	100.00	0.00	2,600.00	
Install Anti-Flotation Collar         3,500.00         3,500.00         0.00         0.00         3,500.00         10,000         0.00         3,500.00         10,000         0.00         0.00         3,500.00         100,00         0.00         0.00         0.00         12,000.00         0.00         0.00         12,000.00         10,000         0.00         12,000.00         12,000.00         0.00         12,000.00         12,000.00         0.00         15,000.00         15,000.00         0.00         15,000.00         15,000.00         0.00         15,000.00         100,00         0.00         0.00         15,000.00         0.00         0.00         15,000.00         0.00         0.00         15,000.00         0.00         0.00         15,000.00         0	G2-		nstall Precast Pump Station	68,000.00	68,000.00	0.00	0.00	68,000.00	100.00	0.00	3,400.00	
Backfill Pump Station         12,000.00         12,000.00         0.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         12,000.00         10,00         0.00         12,000.00         10,00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.	G2-		nstall Anti-Flotation Collar	3,500.00	3,500.00	0.00	0.00	3,500.00	100.00	0.00	175.00	
Excavate Valve Vault         15,000.00         15,000.00         0.00         15,000.00         15,000.00         15,000.00         10,000.00         10,000.00         10,000.00         0.00           Install Valve Vault         28,000.00         28,000.00         0.00         0.00         28,000.00         100.00         0.00           Painting         9,000.00         9,000.00         0.00         0.00         9,000.00         100.00         100.00         100.00           Pipe/Valves/Frittings         15,000.00         65,000.00         0.00         0.00         14,250.00         0.00         14,250.00         95.00         0.00         750.00         100.00         750.00         0.00         750.00         0.00         0.00         100.00         95.00         0.00         750.00         0.00         0.00         14,250.00         95.00         0.00	G2-		3ackfill Pump Station	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
Install Value Vaulit         28,000.00         28,000.00         0.00         28,000.00         28,000.00         0.00         28,000.00         100.00         0.00           Backfill Valve Vaulit         7,500.00         5,625.00         1,875.00         0.00         7,500.00         100.00         0.00           Painting         9,000.00         9,000.00         0.00         0.00         9,000.00         100.00         0.00           Pipe/Valves/Fittings         15,000.00         14,250.00         0.00         0.00         14,250.00         95,00         750.00           Influent Pumps         65,000.00         65,000.00         0.00         0.00         65,000.00         0.00         99.73         750.00           Subtotal         275,000.00         272,375.00         1,875.00         0.00         274,250.00         99.73         750.00         750.00           Excavate Screen Building         38,000.00         38,000.00         0.00	G2-		Excavate Valve Vault	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
Backfill Valve Vault         7,500.00         5,625.00         1,875.00         0.00         7,500.00         100.00         0.00           Painting         9,000.00         9,000.00         0.00         0.00         9,000.00         100.00         0.00           Pipe/Valves/Fittings         15,000.00         65,000.00         0.00         0.00         14,250.00         0.00         95.00         750.00         0.00           Influent Pumps         65,000.00         65,000.00         0.00         0.00         65,000.00         0.00         99.73         750.00         3           Screen Building         275,000.00         38,000.00         0.00         0.00         38,000.00         100.00         0.00         13	G2-		nstall Valve Vault	28,000.00	28,000.00	0.00	0.00	28,000.00	100.00	. 0.00	1,400.00	
Painting         9,000.00         9,000.00         0.00         0.00         9,000.00         100.00         0.00           Pipe/Valves/Fittings         15,000.00         14,250.00         0.00         0.00         14,250.00         95.00         750.00           Influent Pumps         65,000.00         65,000.00         0.00         0.00         65,000.00         100.00         0.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         30.00         4         4         4         4         4         4         4         5         4         4         4         4         5         4         4         4         4         5         4	G2-		3ackfill Valve Vault	7,500.00	5,625.00	1,875.00	0.00	7,500.00	100.00	0.00	375.00	
Pipe/Valves/Fittings         15,000.00         14,250.00         0.00         14,250.00         95.00         750.00           Influent Pumps         65,000.00         65,000.00         0.00         0.00         65,000.00         100.00         3           Subtotal         275,000.00         272,375.00         1,875.00         0.00         274,250.00         99.73         750.00         13           Screen Building         Excavate Screen Bidg; Elev 13'         38,000.00         38,000.00         0.00         0.00         38,000.00         100.00         0.00         1	G2-		ainting	9,000.00	9,000.00	0.00	0.00	9,000.00	100.00	0.00	450.00	
Influent Pumps         65,000.00         65,000.00         0.00         65,000.00         100.00         0.00         65,000.00         100.00         0.00         0.00         100.00         100.00         0.00         0.00         274,250.00         99,73         750.00	G2-		<sup>∍</sup> ipe∕Valves/Fittings	15,000.00	14,250.00	0.00	0.00	14,250.00	95.00	750.00	712.50	
Subtotal         275,000.00         272,375.00         1,875.00         0.00         274,250.00         99.73         750.00         1           Screen Building         Excavate Screen Bidg; Elev 13'         38,000.00         38,000.00         0.00         0.00         38,000.00         100.00         0.00	G2-		nfluent Pumps	65,000.00	65,000.00	0.00	0.00	65,000.00	100.00	0.00	3,250.00	
Screen Building           Excavate Screen Bidg; Elev 13'         38,000.00         38,000.00         0.00         0.00         38,000.00         100.00         0.00			Subtotal	275,000.00	272,375.00	1,875.00	0.00	274,250.00	99.73	750.00	13,712.50	
Excavate Screen Bldg; Elev 13' 38,000.00 38,000.00 0.00 0.00 38,000.00 100.00 0.00	ဌ		Screen Building						To the state of th			
	G3-		Excavate Screen Bldg; Elev 13'	38,000.00	38,000.00	0.00	0.00	38,000.00	100.00	0.00	1,900.00	

To Owner:
From (Contractor):

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Architect's Project No: Application No: 17
Contractor's Job Number:

Date: 04/30/10 P28001

Project:	Ridley Creek WWTP				Architect's Project No:	ject No:				
		·····]	Work Completed	pleted						
Item Number	Description	Scheduled Value	Previous . Application	This Period	Materials Presently Stored	Completed and Stored to Date	%	Balance to Finish	Retention	Memo
G3-002	Stone Underslab	5,000.00	5,000.00	0.00	0.00	5,000.00	100.00	0.00	250.00	
G3-003	Form/Pour 18" Thick Slab	39,000.00	39,000.00	0.00	0.00	39,000.00	100.00	0.00	1,950.00	
G3-004	Form/Pour Exterior Walls	65,000.00	65,000.00	0.00	0.00	65,000.00	100.00	0.00	3,250.00	
G3-005	Backfill	12,000.00	10,800.00	0.00	0.00	10,800.00	90.00	1,200.00	540.00	
G3-006	Excavate Footers; Elev 2'8"	7,000.00	7,000.00	0,00	0.00	7,000.00	100.00	0.00	350,00	
G3-007	Form/Pour Footers	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
G3-008	Install Masonry Frost Wall	9,000.00	9,000.00	0.00	0.00	9,000.00	100.00	0.00	450.00	
G3-009	Pour Slab	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400,00	
G3-010	Form/Pour Channel Walls	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
G3-011	Install Exterior Masonry Walls	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0.00	1,500.00	
G3-012	Structural Steel	3,000.00	3,000.00	0.00	0.00	3,000.00	100.00	0.00	150.00	
G3-013	Misc Metals	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
G3-014	Rough Carpentry	24,000.00	24,000.00	0.00	0.00	24,000.00	100.00	0.00	1,200.00	
G3-015	Dryvit	18,000.00	9,000.00	9,000.00	0.00	18,000.00	100.00	0.00	900.00	
G3-016	FRP Grating	4,000.00	4,000.00	0.00	0.00	4,000.00	100.00	0.00	200.00	
G3-017	Hollow Metal & FRP Doors	1,500.00	1,350.00	150.00	0.00	1,500.00	100,00	0.00	75.00	
G3-018	Overhead Doors	17,500.00	17,500.00	0.00	0.00	17,500.00	100.00	0.00	875.00	
G3-019	Trolley & Hoist	2,000.00	2,000.00	0.00	0.00	2,000.00	100.00	0.00	100.00	
G3-020	Plumbing	5,000.00	5,000.00	0.00	0.00	5,000.00	100.00	0.00	250.00	
G3-021	HVAC	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
G3-022	Painting	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
	Subtotal	380,000.00	369,650.00	9,150.00	0.00	378,800.00	99.68	1,200.00	18,940.00	
G4-000	Grinder w/RotatingScreen&Auger				And distance of the second					
G4-001	Screen	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
	Subtotal	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
G5-000	PrecastPost TensionedSBR Tanks									

To Owner: From (Contractor): Project: Worth and Company, Inc. Ridley Creek WWTP East Goshen Municipal Authorit

> Contractor's Job Number: Application No: 17 Architect's Project No:

Date: 04/30/10 P28001

G6-018	G6-017	G6-016	G6-015	G6-014	G6-013	G6-012	G6-011	G6-010	G6-009	G6-008	G6-007	G6-006	G6-005	G6-004	G6-003	G6-002	G6-001	G6-000		G5-006	G5-005	G5-004	G5-003	G5-002	G5-001	Item Number	
EPDM Roofing	Dryvit	FRP Grating	Misc Metals	Structural Steel & Deck	Masonry	Poured in Place UV Channel	Precast Effluent Storage Tank	Precast Flocculation Tank	Concrete Slab	Plumbing Under Slab	Stone Under Slab	Backfill	Masonry Frost Walls	Pour Piers	Pour Pier Footers	Pour Footers	Excavate Footers	Treatment Building	Subtotal	Misc Metals	Walls & Walkways	Backfill Tank	Concrete Base Slab for SBR	Stone Underslab-SBR Structure	Bulk Excavate SBR Structure	Description	
40,000.00	35,000.00	10,000.00	25,000.00	28,000.00	72,000.00	25,000.00	20,000.00	35,000.00	18,000.00	10,000.00	6,000.00	8,000.00	15,000.00	8,000.00	10,000.00	15,000.00	40,000.00		1,650,000.00	60,000.00	750,000.00	20,000.00	690,000.00	30,000.00	100,000.00	Scheduled Value	<b>-</b> -1
40,000.00	17,500.00	7,500.00	25,000.00	28,000.00	72,000.00	25,000.00	20,000.00	35,000.00	17,100.00	10,000.00	6,000.00	6,400.00	15,000.00	8,000.00	10,000.00	15,000.00	40,000.00		1,644,000.00	54,000.00	750,000.00	20,000.00	690,000.00,	30,000.00	100,000.00	Previous Application	Work Completed
0.00	17,500.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		3,000.00	3,000.00	0.00	0.00	0.00	0.00	0.00	This Period	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	Presently Stored	
40,000.00	35,000.00	7,500.00	25,000.00	28,000.00	72,000.00	25,000.00	20,000.00	35,000.00	17,100.00	10,000.00	6,000.00	6,400.00	15,000.00	8,000.00	10,000.00	15,000.00	40,000.00		1,647,000.00	57,000.00	750,000.00	20,000.00	690,000.00	30,000.00	100,000.00	Stored to Date	Completed and
100.00	100.00	75.00	100.00	100.00	100.00	100.00	100.00	100.00	95.00	100.00	100.00	80.00	100.00	100.00	100.00	100.00	100.00		99.82	95.00	100.00	100.00	100.00	100.00	100.00	%	
0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	900.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00		3,000.00	3,000.00	0.00	0.00	0,00	0.00	0.00	Balance to Finish	
2,000.00	1,750.00	375.00	1,250.00	1,400.00	3,600.00	1,250.00	1,000.00	1,750.00	855.00	500.00	300.00	320.00	750.00	400.00	500.00	750.00	2,000.00		82,350.00	2,850.00	37,500.00	1,000.00	34,500.00	1,500.00	5,000.00	Retention	
																										Memo	

To Owner: Project: From (Contractor): East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

> Architect's Project No: Contractor's Job Number: Application No: 17

> > Date: 04/30/10

rioject.	raicy Cicca man				, a di licode 2					
			Work Completed							
Item Number	Description	Scheduled Value	Previous Application	Period	Presently Stored	Stored to Date	% B	Balance to Finish	Retention	Memo
G6-019	Caulking	5,000.00	1,250.00	1,250.00	0.00	2,500.00	50.00	2,500.00	125.00	
G6-020	Hollow Metal & FRP Doors	2,500.00	2,250.00	0.00	0.00	2,250.00	90.00	250.00	112.50	
G6-021	Overhead Doors	19,500.00	19,500.00	0.00	0.00	19,500.00	100.00	0.00	975.00	
G6-022	Painting	35,000.00	31,500.00	0.00	0.00	31,500.00	90.00	3,500.00	1,575.00	
G6-023	Top Entry Mixer	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00	
G6-024	Plumbing	23,000.00	21,850.00	1,150.00	0.00	23,000.00	100.00	0.00	1,150.00	
G6-025	HVAC	50,000.00	40,000.00	0.00	0.00	40,000.00	80.00	10,000.00	2,000.00	
	Subtotal	575,000.00	533,850.00	19,900.00	0.00	553,750.00	96.30	21,250.00	27,687.50	
G7-000	SBR/Chem Feed & Process Piping									
G7-001	SBR Equipment	790,000.00	766,300.00	15,800.00	0.00	782,100.00	99.00	7,900.00	39,105.00	
G7-002	Polymer Feed System	18,000.00	9,000.00	0.00	0.00	9,000.00	50.00	9,000.00	450.00	
G7-003	Chem Feed Pumps & Piping	18,000.00	16,200.00	0.00	0.00	16,200.00	90.00	1,800.00	810.00	
G7-004	Inline Static Mixers	25,500.00	25,500.00	0.00	0.00	25,500.00	100.00	0.00	1,275.00	
G7-005	Inline Grinder	8,500.00	0.00	0.00	0.00	0.00	0.00	8,500.00	0.00	
G7-006	Utility Water Pumps & Controls	80,000.00	80,000.00	0.00	0.00	80,000.00	100.00	0.00	4,000.00	
G7-007	Instrumentation & Controls	127,000.00	107,950.00	0.00	0.00	107,950.00	85.00	19,050.00	5,397.50	
G7-008	FRP Chemical Tank	25,000.00	22,500.00	0.00	0.00	22,500.00	90.00	2,500.00	1,125.00	
G7-009	Process Piping	245,000.00	232,750.00	0.00	0.00	232,750.00	95.00	12,250.00	11,637.50	
G7-010	Relocated Apple Brook Pump	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
	Subtotal	1,345,000.00	1,268,200.00	15,800.00	0.00	1,284,000.00	95.46	61,000.00	64,200.00	
G8-000	Filtration & UV System									
G8-001	Disk Filters	470,000.00	470,000.00	0.00	0.00	470,000.00	100.00	0.00	23,500.00	
G8-002	Filter Feed Pumps	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00	
G8-003	UV System	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
	Subtotal	660,000.00	650,000.00	. 0.00	0.00	650,000.00	98.48	10,000.00	32,500.00	
G9-000	Sludge Digestion & Post EQTank									

# Application and Certificate For Payment -- page 7 To Owner: East Goshen Municipal Authorit

Project: From (Contractor):

Worth and Company, Inc. Ridley Creek WWTP

Contractor's Job Number: Application No: 17

Architect's Project No:

Date: 04/30/10 P28001

	0.00	7,500.00	0.00	0.00	0.00	0.00	0.00	7,500.00	HVAC	GG10-019
	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	Plumbing	GG10-018
	0.00	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	Painting	GG10-017
	0.00	39,000.00	0.00	0.00	0.00	0.00	0.00	39,000.00	Carpentry	GG10-016
	0.00	4,000.00	0.00	0.00	0.00	0.00	0.00	4,000.00	Trolley & Hoist	GG10-015
	0.00	6,000.00	0.00	0.00	0.00	0.00	0.00	6,000.00	Overhead Doors	GG10-014
	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	1,500.00	Frames & Doors	GG10-013
	0.00	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	Dryvit	GG10-012
	0.00	35,000.00	0.00	0.00	0.00	0.00	0.00	35,000.00	Masonry Walls	GG10-011
	0.00	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	Pour Concrete Slab	GG10-010
	0.00	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	Misc Metals	GG10-009
	0.00	5,000.00	0.00	0.00	0.00	0.00	0.00	5,000.00	Underslab Plumbing	GG10-008
	0.00	6,000.00	0.00	0.00	0.00	0.00	0.00	6,000.00	Backfill	GG10-007
	0.00	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	Masonry Frost Walls	GG10-006
	0.00	8,000.00	0.00	0.00	0,00	0,00	0.00	8,000.00	Form & Pour Footers	GG10-005
	0.00	12,000.00	0.00	0.00	0.00	0.00	0.00	12,000.00	Excavate Footers	GG10-004
	0.00	8,000.00	0.00	0.00	0.00	0.00	0.00	8,000.00	Sawcut Floor	GG10-003
	0.00	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	Demo Building	GG10-002
	0.00	8,000.00	0.00	0.00	0.00	0.00	0.00	8,000.00	Demo Centrifuge	GG10-001
								n	Sludge Dewatering BldgAddition	GG10-000
	1,677.50	241,450.00	12.20	33,550.00	0.00	0.00	33,550.00	275,000.00	Subtotal	
	0.00	45,000.00	0.00	0,00	0.00	0.00	0.00	45,000.00	Aeration Tank Rehabilitation	G9-005
	400.00	12,000.00	40.00	8,000.00	0.00	0.00	8,000.00	20,000.00	Centrifugal Blower Recondition	G9-004
	1,277.50	4,450.00	85.17	25,550.00	0.00	0.00	25,550.00	30,000.00	Course Bubble Diffuser	G9-003
	0.00	160,000.00	0.00	0.00	0.00	0.00	0.00	160,000.00	Sandblasting & Painting	G9-002
	0.00	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	Demo Interior	G9-001
Memo	Retention	Balance to Finish	%	Stored to Date	Presently Stored	This Period	Previous Application	Scheduled Value	Description	Item Number
				Completed and	Materials	mpleted	Work Completed			

J.	24,460.75	691,185.00	41.44	489,215.00	0.00	125,000.00	364,215.00	1,180,400.00	Subtotal	
)	6,250.00	0.00	100.00	125,000.00	0.00	125,000.00	0.00	125,000.00	Lump Sum	GG18-001 Lur
									Alternate G-18	GG18-000 Alt
	0.00	11,000.00	0.00	0.00	0.00	0.00	0.00	11,000.00	Lump Sum	GG14-001 Lur
									Flowable Fill	GG14-000 Flo
,	0.00	4,400.00	0.00	0.00	0.00	0.00	0.00	4,400.00	Lump Sum	GG13-001 Lur
									Engineered Fill	GG13-000 En
	0.00	50,000.00	0.00	0.00	0.00	0.00	0.00	50,000.00	Lump Sum	GG12-001 Lur
									Site Paving	GG12-000 Sit
	900.00	182,000.00	9.00	18,000.00	0.00	0.00	18,000.00	200,000.00	Process Pipe	GG11-004 Pro
	0.00	18,000.00	0.00	0,00	0.00	0.00	0.00	18,000.00	Sludge Conveying System	GG11-003 Slu
	0.00	7,000.00	0.00	0.00	0.00	0,00	0.00	7,000.00	Progressive Conveying System	GG11-002 Pro
	17,310.75	178,785.00	65.95	346,215.00	0.00	0,00	346,215.00	525,000.00	Centrifuge	GG11-001 Cer
									Sludge DewateringSystem & Pipe	GG11-000 Slu
Memo	Retention	Balance to Finish	%	Stored to Date	Presently Stored	This Period	Previous Application	Scheduled Value	Description	Item Number
				Completed and	Materials	pleted	Work Completed			
								1		
			P28001		Contractor's Job Number: Architect's Project No:			. t		From (Contractor): Project:
1/10	Period To: 04/30/10		Date: 04/30/10	17	Application No:			uthorit	East Goshen Municipal A	To Owner:
	Period To: 04/30,	ce to Finish	Date: 04, >28001	and Date	Application No Contractor's Jo Architect's Pro Architect's Pro Materials Presently Stored	pleted	Work Com	l h	East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP	٠

### 34 Phone: To Owner: From Contractor's Application For Payment (Contractor): Application and Certificate For Payment In accordance with the Contract Documents, based on on-site observations and the data comprising the above application the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality My commission expires Subscribed and sworn to before me this State of: PA Contractor: the Owner, and that current payment shown herein is now due. accordance with the Contract Documents, that all amounts have been paid by the Contractor for work for which previous Certificates for Payment were issued and payments received from The undersigned Contractor certifies that to the best of the Contractor's knowledge, information, and belief the work covered by this Application for Payment has been completed in orders previous months by owner Change orders approved in Change Order Summary of the Work is in accordance with the Contract Documents, and the Contractor is entitled to Architect's Certificate for Payment orders Net change by change Totals approved Change this month 2010 (year). Notary publica Worth and Company, Inc. 6263 Kellers Church Road East Goshen Municipal Authorit 1580 Paoli Pike West Chester, PA 19380 Pipersville, PA 18947 267 362-1100 unty of: Bucks Number Approved 3rd day of Date: Additions 5/3/10 Deductions Member, Pennsylvania Associ COMMONWEALTH OF PENNSYL VAND My Commission Expires Sept. 19, 2010 Via (Architect): Contractor Job Project: Contract For: Plunstead Two., Bucks County Linda D. Nelson, Notary Public る意思の乱 Fred Papiernik 267-278-6108 1751 Towne Road Ridley Creek WWTP P28001 West Chester, PA 19380 Balance to finish, including retainage Current payment due Architect Less previous certificates of payment Total earned less retainage Total retainage 0.0% of stored material 5.0% of completed work Retainage Contract sum to date Net change by change orders Original contract sum Total completed and stored to date Date: Architect's Contract Date: Project No: Period To: Application No: 10/22/08 04/30/10 17 6,563,865.00 7,865,400.00 6,235,671.75 7,865,400.00 6,065,408.00 1,629,728.25 170,263.75 328,193.25 328,193.25 Date: 04/30/2010 1 age 1 0.00 0.00

Amount Certified:

payment of the Amount Certified.

This Certification is not negotiable. The Amount Certified is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this

Contract.

From (Contractor): Project: To Owner: East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

> Application No: 17
> Contractor's Job Number: Architect's Project No:

> > Date: 04/30/10 P28001

Description Site Work & Yard Piping Bonds	Scheduled Value	Previous Application '	This Period	Presently Stored	Stored to Date	%	Balance to Finish	Retention	Memo
ork & Ya	160,000,00								
Bonds	160.000.00								
		160,000.00	0.00	0.00	160,000.00	100.00	0,00	8,000.00	
Insurance	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
Mobilization	100,000.00	100,000.00	0.00	0.00	100,000.00	100.00	0.00	5,000.00	
Pre-Planning/Schedule	20,000.00	16,000.00	0.00	0.00	16,000.00	80.00	4,000.00	800.00	
Submittals - Dutchland	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
Submittals - Jet Tech	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
E & S Controls	25,000.00	15,000.00	0.00	0.00	15,000.00	60.00	10,000.00	750.00	
Strip Topsoil	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
Temporary Seed	5,000.00	3,000.00	0.00	0.00	3,000.00	60.00	2,000.00	150.00	
Bioretention Basin 1	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00	
Bioretention Basin 2	20,000.00	5,000.00	0.00	0.00	5,000.00	25.00	15,000.00	250.00	
Temporary Fence	9,000.00	6,300.00	0.00	0.00	6,300.00	70.00	2,700.00	315.00	
Influent Force Main	85,000.00	85,000.00	0.00	0.00	85,000.00	100.00	0.00	4,250.00	
Filter Feed Force Main	85,000.00	85,000.00	0,00	0.00	85,000.00	100.00	0.00	4,250.00	
Filter Effluent	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
System Effluent	55,000.00	55,000.00	0.00	0.00	55,000.00	100.00	0.00	2,750.00	
Filter Feed Pump Suction	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
Filter Feed Pump Discharge	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
Flocculation Tank to Filters	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
4" WAS	45,000.00	0.00	4,500.00	0.00	4,500.00	10.00	40,500.00	225.00	
Yard Drain	70,000.00	52,500.00	0.00	0.00	52,500.00	75.00	17,500.00	2,625.00	
Sludge Pump Suction	25,000.00	0.00	0.00	0.00	0.00	0.00	25,000.00	0.00	
Relocate Air Lines	20,000.00	0.00	0.00	0.00	0.00	0.00	20,000.00	0.00	
Influent	45,000.00	45,000.00	0,00	0.00	45,000.00	100.00	0.00	2,250.00	
Utility Water	75,000.00	63,750.00	0.00	0.00	63,750.00	85.00	11,250.00	3,187.50	
	System Effluent Filter Feed Pump Suction Filter Feed Pump Discharge Flocculation Tank to Filters 4" WAS Yard Drain Sludge Pump Suction Relocate Air Lines Influent Utility Water	p Suction p Discharge nk to Filters uction	p Suction 25,000.00 55,00 p Discharge 25,000.00 25,00 nk to Filters 50,000.00 50,00 res 25,000.00 52,50 25,000.00 52,50 25,000.00 52,50 25,000.00 45,00 63,73	55,000.00       55,000.00         p Suction       25,000.00       0.00         p Discharge       25,000.00       25,000.00         1k to Filters       50,000.00       50,000.00         45,000.00       0.00         70,000.00       52,500.00         es       20,000.00       0.00         45,000.00       45,000.00         75,000.00       63,750.00	p Suction       55,000.00       55,000.00       0.00         p Discharge       25,000.00       25,000.00       0.00         1k to Filters       50,000.00       50,000.00       4,500.00         25,000.00       50,000.00       4,500.00         25,000.00       52,500.00       0.00         25,000.00       52,500.00       0.00         es       25,000.00       0.00       0.00         45,000.00       45,000.00       0.00         63,750.00       0.00       0.00	p Suction     55,000.00     55,000.00     0.00     55,000.00       p Discharge     25,000.00     25,000.00     0.00     0.00     25,000.00       p Discharge     50,000.00     50,000.00     0.00     0.00     20       p Discharge     45,000.00     50,000.00     0.00     0.00     20       p Discharge     45,000.00     50,000.00     0.00     0.00     20       p Discharge     45,000.00     50,000.00     0.00     0.00     20       p Discharge     25,000.00     50,000.00     0.00     0.00     20       p Discharge     25,000.00     50,000.00     0.00     0.00     20       p Discharge     25,000.00     52,500.00     0.00     0.00     0.00     0.00       uction     25,000.00     52,500.00     0.00     0.00     0.00     0.00     0.00       es     20,000.00     0.00     0.00     0.00     0.00     0.00     0.00       es     45,000.00     63,750.00     0.00     0.00     0.00     0.00     0.00	p Suction     55,000.00     55,000.00     0.00     55,000.00       p Discharge     25,000.00     25,000.00     0.00     0.00     0.00       p Lischarge     50,000.00     50,000.00     0.00     0.00     25,000.00       nk to Filters     45,000.00     50,000.00     0.00     0.00     50,000.00       uction     45,000.00     52,500.00     0.00     0.00     52,500.00       es     25,000.00     0.00     0.00     0.00     0.00       es     45,000.00     45,000.00     0.00     0.00     45,000.00       es     75,000.00     63,750.00     0.00     0.00     63,750.00	p Suction       55,000.00       55,000.00       0.00       55,000.00       100.00         p Discharge       25,000.00       25,000.00       0.00       0.00       25,000.00       0.00         p Discharge       50,000.00       50,000.00       0.00       0.00       0.00       25,000.00       100.00         nk to Filters       45,000.00       50,000.00       0.00       0.00       0.00       50,000.00       100.00         uction       45,000.00       52,500.00       0.00       0.00       0.00       75,000         es       25,000.00       0.00       0.00       0.00       0.00       0.00         es       45,000.00       45,000.00       0.00       0.00       45,000.00       0.00         es       45,000.00       63,750.00       0.00       0.00       0.00       63,750.00       85.00	p Suction       55,000.00       55,000.00       0.00       55,000.00       100.00       2         p Discharge       25,000.00       25,000.00       0.00       0.00       0.00       25,000.00       1         kt to Filters       50,000.00       50,000.00       0.00       4,500.00       0.00       50,000.00       1

From (Contractor): To Owner: Project: Worth and Company, Inc. East Goshen Municipal Authorit

Ridley Creek WWTP

Application No: 17
Contractor's Job Number:

P28001 Date: 04/30/10

Period To: 04/30/10

Architect's Project No:

Item Number G1-026	Description Apple Brook Discharge	Scheduled Value	Work Completed Previous Application This 14,250.00	Period 0.00	Materials Presently Stored	Stored to Date  14,250.00	% 95.00	Balance to Finish 750.00	Retention 712.50	мето
G1-026 G1-027	Apple Brook Discharge PVC Chemical Carrier Pipe	15,000.00 25,000.00	14,250.00 25,000.00	0.00	0.00	14,250.00 25,000.00	95.00	750.00 0.00	1,250.00	
G1-028	Potable Water	45,000.00	38,250.00	0.00	0.00	38,250.00	85.00	6,750.00	1,912.50	
G1-029	8" Underdrain	40,000.00	30,000.00	0.00	0.00	30,000.00	75.00	10,000.00	1,500.00	
G1-030	1" Compressed Air	15,000.00	3,750.00	0.00	0.00	3,750.00	25.00	11,250.00	187.50	
G1-031	Sidewalks	15,000.00	0.00	0.00	0.00	0.00	0.00	15,000.00	0.00	
G1-032	VOID									
G1-033	VOID									
G1-034	Block	1,000.00	1,000.00	0.00	0.00	1,000.00	100.00	0.00	50.00	
G1-035	Chain Link Fence	30,000.00	0.00	0.00	0.00	0.00	0.00	30,000.00	0.00	
G1-036	Demo Existing Fence	10,000.00	5,000.00	0.00	0.00	5,000.00	50.00	5,000.00	250.00	
	Subtotal	1,345,000.00	1,068,800.00	4,500.00	0.00	1,073,300.00	79.80	271,700.00	53,665.00	
G2-000	Pump Station & Valve Vault									
G2-001	Excavate Pump Station	52,000.00	52,000.00	0.00	0.00	52,000.00	100.00	0.00	2,600.00	
G2-002	Install Precast Pump Station	68,000.00	68,000.00	0.00	0.00	68,000.00	100.00	0.00	3,400.00	
G2-003	Install Anti-Flotation Collar	3,500.00	3,500.00	0.00	0.00	3,500.00	100.00	0.00	175.00	
G2-004	Backfill Pump Station	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
G2-005	Excavate Valve Vault	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
G2-006	install Valve Vault	28,000.00	28,000.00	0.00	0.00	28,000.00	100.00	0.00	1,400.00	
G2-007	Backfill Valve Vault	7,500.00	5,625.00	1,875.00	0.00	7,500.00	100.00	0.00	375.00	
G2-008	Painting	9,000.00	9,000.00	0.00	0.00	9,000.00	100.00	0.00	450.00	
G2-009	Pipe/Valves/Fittings	15,000.00	14,250.00	0.00	0.00	14,250.00	95.00	750.00	712.50	
G2-010	Influent Pumps	65,000.00	65,000.00	0.00	0.00	65,000.00	100.00	0.00	3,250.00	
	Subtotal	275,000.00	272,375.00	1,875.00	0.00	274,250.00	99.73	750.00	13,712.50	
G3-000	Screen Building		•							
G3-001	Excavate Screen Bldg; Elev 13'	38,000.00	38,000.00	0.00	0.00	38,000.00	100.00	0.00	1,900.00	

Project: From (Contractor): To Owner:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number: Architect's Project No:

Date: 04/30/10 P28001

			Work Completed	pleted	Materials	Completed and				
Item Number	Description	Scheduled Value	Previous Application	This Period	Presently Stored	Stored to Date	%	Balance to Finish	Retention	Мето
G3-002	Stone Underslab	5,000.00	5,000.00	0.00	0.00	5,000.00	100.00	0.00	250.00	
G3-003	Form/Pour 18" Thick Slab	39,000.00	39,000.00	0.00	0.00	39,000.00	100.00	0.00	1,950.00	
G3-004	Form/Pour Exterior Walls	65,000.00	65,000.00	0.00	0.00	65,000.00	100.00	0.00	3,250.00	
G3-005	Backfill	12,000.00	10,800.00	0.00	0.00	10,800.00	90.00	1,200.00	540.00	
G3-006	Excavate Footers; Elev 2'8"	7,000.00	7,000.00	0.00	0.00	7,000.00	100.00	0.00	350.00	
G3-007	Form/Pour Footers	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
G3-008	Install Masonry Frost Wall	9,000.00	9,000.00	0.00	0.00	9,000.00	100.00	0.00	450.00	
G3-009	Pour Slab	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
G3-010	Form/Pour Channel Walls	50,000.00	50,000.00	0.00	0.00	50,000.00	100.00	0.00	2,500.00	
G3-011	Install Exterior Masonry Walls	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0.00	1,500.00	
G3-012	Structural Steel	3,000.00	3,000.00	0.00	0.00	3,000.00	100.00	0.00	150.00	
G3-013	Misc Metals	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
G3-014	Rough Carpentry	24,000.00	24,000.00	0.00	0.00	24,000.00	100.00	0.00	1,200.00	
G3-015	Dryvit	18,000.00	9,000.00	9,000.00	0.00	18,000.00	100.00	0.00	900.00	
G3-016	FRP Grating	4,000.00	4,000.00	0.00	0.00	4,000.00	100.00	0.00	200.00	
G3-017	Hollow Metal & FRP Doors	1,500.00	1,350.00	150.00	0.00	1,500.00	100.00	0.00	75.00	
G3-018	Overhead Doors	17,500.00	17,500.00	0.00	0.00	17,500.00	100.00	0.00	875,00	
G3-019	Trolley & Hoist	2,000.00	2,000.00	0.00	0.00	2,000.00	100.00	0.00	100.00	
G3-020	Plumbing	5,000.00	5,000.00	0.00	0.00	5,000.00	100.00	0.00	250.00	
G3-021	HVAC	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500,00	
G3-022	Painting	12,000.00	12,000.00	0.00	0.00	12,000.00	100.00	0.00	600.00	
	Subtotal	380,000.00	369,650.00	9,150.00	0.00	378,800.00	99.68	1,200.00	18,940.00	
G4-000	Grinder w/RotatingScreen&Auger									
G4-001	Screen	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
	Subtotal	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
G5-000	PrecastPost TensionedSBR Tanks									

Application and Certificate For Payment -- page 5
To Owner: East Goshen Municipal Authorit
From (Contractor): Worth and Company, Inc. Project:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17 Contractor's Job Number: Architect's Project No:

Date: 04/30/10 P28001

		7	,							
!			Work Completed		Materials	Completed and				
Item Number	Description	Scheduled Value	Previous Application	This Period	resently Stored	Stored to Date	%	Balance to Finish	Retention	Memo
G5-001	Bulk Excavate SBR Structure	100,000.00	100,000.00	0.00	0.00	100,000.00	100.00	0.00	5,000.00	
G5-002	Stone Underslab-SBR Structure	30,000.00	30,000.00	0.00	0.00	30,000.00	100.00	0.00	1,500.00	
G5-003	Concrete Base Slab for SBR	690,000.00	690,000.00	0.00	0.00	690,000.00	100.00	0.00	34,500.00	
G5-004	Backfill Tank	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00	
G5-005	Walls & Walkways	750,000.00	750,000.00	0.00	0.00	750,000.00	100.00	0.00	37,500.00	
G5-006	Misc Metals	60,000.00	54,000.00	3,000.00	0.00	57,000.00	95.00	3,000.00	2,850.00	
	Subtotal	1,650,000.00	1,644,000.00	3, <b>0</b> 00.00	0.00	1,647,000.00	99.82	3,000.00	82,350.00	
G6-000	Treatment Building									
G6-001	Excavate Footers	40,000.00	40,000.00	0.00	0.00	40,000.00	100.00	0.00	2,000.00	
G6-002	Pour Footers	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
G6-003	Pour Pier Footers	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
G6-004	Pour Piers	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
G6-005	Masonry Frost Walls	15,000.00	15,000.00	0.00	0.00	15,000.00	100.00	0.00	750.00	
G6-006	Backfill	8,000.00	6,400.00	0.00	0.00	6,400.00	80.00	1,600.00	320.00	
G6-007	Stone Under Slab	6,000.00	6,000.00	0.00	0.00	6,000.00	100.00	0.00	300.00	
G6-008	Plumbing Under Slab	10,000.00	10,000.00	0.00	0.00	10,000.00	100.00	0.00	500.00	
G6-009	Concrete Slab	18,000.00	17,100.00	0.00	0.00	17,100.00	95.00	900.00	855.00	
G6-010	Precast Flocculation Tank	35,000.00	35,000.00	0.00	0.00	35,000.00	100.00	0.00	1,750.00	
G6-011	Precast Effluent Storage Tank	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00	
G6-012	Poured in Place UV Channel	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
G6-013	Masonry	72,000.00	72,000.00	0.00	0.00	72,000.00	100.00	0.00	3,600.00	
G6-014	Structural Steel & Deck	28,000.00	28,000.00	0.00	0.00	28,000.00	100.00	0.00	1,400.00	
G6-015	Misc Metals	25,000.00	25,000.00	0.00	0.00	25,000.00	100.00	0.00	1,250.00	
G6-016	FRP Grating	10,000.00	7,500.00	0.00	0.00	7,500.00	75.00	2,500.00	375.00	
G6-017	Dryvit	35,000.00	17,500.00	17,500.00	0.00	35,000.00	100.00	0.00	1,750.00	
G6-018	EPDM Roofing	40,000.00	40,000.00	0,00	0.00	40,000.00	100.00	0.00	2,000.00	

Application and Certificate For Payment -- page 6
To Owner: East Goshen Municipal Authorit
From (Contractor): Worth and Company, Inc. Project: East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

Item		<del></del> 1	Work Completed	leted	M stories					
Item						C				
Number	r Description	Scheduled Value	Previous Application	This Period	Presently Stored	Stored to Date	%	Balance to Finish	Retention	Memo
G6-019	Caulking	5,000.00	1,250.00	1,250.00	0.00	2,500.00	50.00	2,500.00	125.00	
G6-020	Hollow Metal & FRP Doors	2,500.00	2,250.00	0.00	0.00	2,250.00	90.00	250.00	112.50	
G6-021	Overhead Doors	19,500.00	19,500.00	0.00	0.00	19,500.00	100.00	0.00	975.00	
G6-022	Painting	35,000.00	31,500.00	0.00	0.00	31,500.00	90.00	3,500.00	1,575.00	
G6-023	Top Entry Mixer	20,000.00	20,000.00	0.00	0.00	20,000.00	100.00	0.00	1,000.00	
G6-024	Plumbing	23,000.00	21,850.00	1,150.00	0.00	23,000.00	100.00	0.00	1,150.00	
G6-025	HVAC	50,000.00	40,000.00	0.00	0.00	40,000.00	80.00	10,000.00	2,000.00	
	Subtotal	575,000.00	533,850.00	19,900.00	0.00	553,750.00	96.30	21,250.00	27,687.50	
G7-000	SBR/Chem Feed & Process Piping									
G7-001	SBR Equipment	790,000.00	766,300.00	15,800.00	0.00	782,100.00	99.00	7,900.00	39,105.00	
G7-002	Polymer Feed System	18,000.00	9,000.00	0.00	0.00	9,000.00	50.00	9,000.00	450.00	
G7-003	Chem Feed Pumps & Piping	18,000.00	16,200.00	0.00	0.00	16,200.00	90.00	1,800.00	810.00	
G7-004	Inline Static Mixers	25,500.00	25,500.00	0.00	0.00	25,500.00	100.00	0.00	1,275.00	
G7-005	Inline Grinder	8,500.00	0.00	0.00	0.00	0.00	0.00	8,500.00	0.00	
G7-006	Utility Water Pumps & Controls	80,000.00	80,000.00	0.00	0.00	80,000.00	100.00	0.00	4,000.00	
G7-007	Instrumentation & Controls	127,000.00	107,950.00	0.00	0.00	107,950.00	85.00	19,050.00	5,397.50	
G7-008	FRP Chemical Tank	25,000.00	22,500.00	0.00	0.00	22,500.00	90.00	2,500.00	1,125.00	
G7-009	Process Piping	245,000.00	232,750.00	0,00	0.00	232,750.00	95.00	12,250.00	11,637.50	
G7-010	Relocated Apple Brook Pump	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	400.00	
	Subtotal	1,345,000.00	1,268,200.00	15,800.00	0.00	1,284,000.00	95.46	61,000.00	64,200.00	
G8-000	Filtration & UV System									
G8-001	Disk Filters	470,000.00	470,000.00	0.00	0.00	470,000.00	100.00	0.00	23,500.00	
G8-002	Filter Feed Pumps	10,000.00	0.00	0.00	0.00	0.00	0.00	10,000.00	0.00	
G8-003	UV System	180,000.00	180,000.00	0.00	0.00	180,000.00	100.00	0.00	9,000.00	
	Subtotal	660,000.00	650,000.00	. 0.00	0.00	650,000.00	98.48	10,000.00	32,500,00	
G9-000	Sludge Digestion & Post EQTank									

To Owner: East Goshen Municipal Authorit From (Contractor): Worth and Company, Inc.
Project: Ridley Creek WWTP

Application No: 17
Contractor's Job Number:
Architect's Project No:

Date: 04/30/10 P28001

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Description   Scheduled   Previous   Previ	
Description   Schedule   Previous   Previo	0.00 0.00
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ber   Description   Scheduled   Previous   This Period   Presently Stored   Application   This Period   Presently Stored   Application   This Period   Presently Stored   Application   This Period   O.00	0.00 0.00
ber         Description         Scheduled Value         Work Completed Previous Value         Work Completed Previous Presently Stored Value         Completed Previous Previous Presently Stored Stored Stored Value         Work Completed Previous Previous Presently Stored Stored Stored Stored Value         Completed No.00         Previous Previous Previous Presently Stored Stored Stored Stored Previous Previous Presently Stored No.00         Co.00         Co	0.00 0.00
Demo Interior   Description   Value   Previous   No.00   0	0.00 0.00
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Demo Interior   Description   Scheduled   Previous   Previous   Presently Stored   Stored   Previous   Presently Stored   Stored   Stored   Previous   This Period   Presently Stored   Stored   Stored   Previous   This Period   Presently Stored   Stored   Stored   Presently Stored   Stored   Stored   Previous   This Period   Presently Stored   Stored   Stored   Previous   This Period   Presently Stored   Stored   Stored   Previous   This Period   Presently Stored   Stored   Presently Stored   Stored   Previous   This Period   Presently Stored   Stored   Presently Stored   Stored   O.00   O	0.00 0.00
Debar   Description   Descri	
Demo Interior   Description   Scheduled   Previous   Previous   Previous   Previous   Previous   Previous   Previous   Previous   Previous   Presently Stored   Sto	
ber         Description         Scheduled Value         Previous Application         This Period         Completed Application         Waterials Application         Completed Application         Waterials Application         Completed Application         Previous Application         Previous Application         Completed Application         Previous Application         Previous Application         Co.00         0.00	
ber         Description         Scheduled Value         Previous Application         Co.00         0.00         <	
moler         Description         Scheduled Value         Work Completed Value         Work Completed Application         Waterials Previous Presently Stored	
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term         Description         Scheduled Value         Previous Application         Previous Application         Previous Application         Previous Application         Materials This Period         Completed         Materials Stored         Completed         Doo	
term         Description         Scheduled Value         Previous Application         Previous Application         Previous Application         Previous This Period         Materials Stored	0.00 0.00
term         Description         Scheduled Value         Previous Application         Previous Application         Materials Presently Stored St	
Team         Description         Scheduled Value         Work Completed         Materials Previous Presently Stored           Demo Interior         20,000.00         0	33.550.00 12.20
term         Description         Scheduled Value         Previous Application         This Period         Materials Fresently Stored         Completed Stored           Demo Interior         20,000.00         0	
Item         Description         Scheduled Value         Previous Application         Previous Application         Presently Stored Stored         Completed Stored Stored           Demo Interior         20,000.00         0.00	
em nber     Description     Scheduled Value     Previous Application     This Period     Materials Presently Stored       Demo Interior     20,000.00     0.00     0.00     0.00       Sandblasting & Painting     160,000.00     0.00     0.00     0.00	m
em Scheduled Previous Presently Stored Value Application This Period Description 20,000.00 0.00 0.00 0.00	0.00 0.00
em Scheduled Previous Presently Stored Value Application This Period	0.00 0.00
Work Completed	o Date %

From (Contractor): Project: To Owner:

East Goshen Municipal Authorit Worth and Company, Inc. Ridley Creek WWTP

Contractor's Job Number: Application No: 17

Date: 04/30/10 P28001

Architect's Project No:

>				GG18-001	GG18-000	GG14-001	GG14-000	GG13-001	GG13-000	GG12-001	GG12-000	GG11-004	GG11-003	GG11-002	GG11-001	GG11-000	Number	ītem
Application Total		วนบเจเลเ	7	Lump Sum	Alternate G-18	Lump Sum	Flowable Fill	Lump Sum	Engineered Fill	Lump Sum	Site Paving	Process Pipe	Sludge Conveying System	Progressive Conveying System	Centrifuge	Sludge DewateringSystem & Pipe	Description	
7,865,400.00		1,180,400.00		125,000.00		11,000.00		4,400.00		50,000.00		200,000.00	18,000.00	7.000.00	525,000.00		Scheduled Value	
6,384,640.00		364,215.00		0.00	į	0.00		0.00	;	0.00		18.000.00	0.00		346.215.00		Previous Application •	Work Completed
179,225.00		125,000.00		125.000.00		0		0 00		0 00	0.00	0 0	0 0	2 5	5		This Period	
0.00		0.00	0.00	9	0.00	9	0.00		0.00		0.00	0.00	0.00	0,00	3		Presently Stored	
6,563,865.00		489,215.00	125,000.00		0.00		0,00		0.00		18,000.00	0.00	0.00	346,215.00			Completed and Stored to Date	
83.45		41.44	100.00		0.00		0.00		0.00		9.00	0.00	0.00	65.95		à	9	
1,301,535.00	001,100.00	691 185 00	0.00		11,000.00		4,400.00		50,000.00		182,000.00	18,000.00	7,000.00	178,785.00			Balance to Finish	
328,193.25	24,460./5		6,250.00		0.00		0.00		0.00		900.00	0.00	0.00	17,310.75		Retention		
																Memo		

APPLICATION AND CERTIFICATION FOR PAYMENT	CATION FOR PAYMENT	AIA DOCUMENT G702	PAGE 1 OF 2 PAGES	
TO OWNER: East Goshen Municipal Auth.	PROJECT: Ridley Creek Sewage Treatment	APPLICATION NO: 14	Distribution to:	
1580 Paoli Pike	Plant Upgrande & Expansion Project		OWNER	
west Chester, FA 19331 FROM CONTRACTOR:	VIA ARCHITECT-Pennoni Associates	PERIOD TO: 5/2/2010	X ARCHITECT	
Wm. H. Clinger Corp.	One Drexel Plaza, 3001 Market St.		CONSTRUCTION MANAGER	
736 Baltimore Pike, P.O. Box 158 Concordville, PA 19331	Philadelphia, PA 19104-2897	PROJECT NOS: EGMA0707		
CONTRACT FOR: Electrical Contractor		CONTRACT DATE: 11/5/2008	Our Job# CEG800	
CONTRACTOR'S APPLICATION FOR PAYME! Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document, G703, is attached.	APPLICATION FOR PAYMENT t, as shown below, in connection with the Contract. nent. G703, is attached.	The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.	the Contractor's knowledge, cation for Payment has been that all amounts have been paid by stor Payment were issued and ayment shown herein is now due.	
<ol> <li>ORIGINAL CONTRACT SUM</li> <li>Net change by Change Orders</li> <li>CONTRACT SIM TO DATE (1 in a 1 + 2)</li> </ol>	\$ \$974,000.00	CONTRACTOR: Wm. H. Clinger Corp.		
	\$ 883,015.89	By: Michael V. Clina	. Date: 5/4/2010	
S. RELALINACIE:  a. 5% of Completed Work  (Column D + E on G703)  b. % of Stored Material  (Column F on G703)  Total Retainage (Lines 5a + 5b or	45,816.45	Michael V. Clinger, President State of: Pennsylvania Subscribed and swom to before meditis Notary Public: My Commission expires:	4th day of May, 2010.  Joseph P. Natale, Notary Public Concord Township, Delaware County	
Total in Column I of G703) 6. TOTAL EARNED LESS RETAINAGE	\$ 45,816.45	ARCF	My commission expires February 28, 2014	
		that comprising that to the indicated		
8. CURRENT PAYMENT DUE 9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	9 69	(JAS to	S, and	
CHANGE ORDER STIMMARY	ADDITIONS   DEBITORIONS		· •	
Total changes approved in previous months by Owner		(Allacn ex Applicatic ARCHTTI	tial all figures on this amount certified.)	3.
Total approved this Month	\$33,313.24	By:		R
TOTALS	\$33,313.24	This Certi	to the	10
NET CHANGES by Change Order	\$33,313.24	Contracto prejudice		LE)
AIA DOCUMENT G702 - APPLICATION AND CERTIFICATION FOR PAYMENT - 1992 EDITION - AIA - ©1992	AYMENT - 1992 EDITION - AIA - ©1992	THE AMERIC	9 pap	cessk INV.

2019

### CONTINUATION SHEET

AIA DOCUMENT G703

PAGE 2 OF 2 PAGES

AlA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

Wm. H. Clinger Wm. H. Clinger Corp.

Use Column I on Contracts where variable retainage for line items may apply.

In tabulations below, amounts are stated to the nearest dollar.

APPLICATION NO: APPLICATION DATE:

5/4/2010 14

PERIOD TO: 5/2/2010

ARCHITECT'S PROJECT NO: EGMA0707

Name and Address of the Owner, where		* * *	A ITEM NO.
AIA DOCUMENT G703 · CONTINUATION SHEET FOR G702 · 1992 EDITION · AIA · (c) 199	GRAND TOTALS	SEE ATTACHED  Total:	B DESCRIPTION OF WORK
· 1992 EDITION · AIA · ©1		\$0.00	C SCHEDULED VALUE
997		\$0.00	D WORK COMPLETED FROM PREVIOUS THIS I APPLICATION (D + E)
		\$0.00	PLETED THIS PERIOD
	•	\$0.0 <u>0</u>	F MATERIALS PRESENTLY STORED (NOT IN D OR E)
		\$0.00	TOTAL COMPLETED AND STORED TO DATE (D+E+F)
			% (G ÷ C)
		\$ 0.00	H BALANCE TO FINISH (C - G)
		\$0 0 0 0	RETAINAGE

7

Page: 1

30,19

CUST: EAST GOSHEN MUNICIPAL AUTH,

1580 PAOLI PIKE

JOB:Rid.Creek Sewage Trtmnt. Plnt.

APPLICATION NO: 14

14

PERIOD ENDING : 05/30/10 INVOICE NO : 4363

WEST CHESTER PA 19331

ARCHITECT: PENNONI ASSOCIATES

CONTRACT NO:

PO Box 158, 736 Baltimore Pike

One Drexel Plaza
3001 Market Street

CONTRACT DATE: 11/13/08

Concordville, PA 19331

FROM: William H. Clinger Corp.

Philadelphia PA 19104-2897

JOB DESCRIPTION: Rid.Creek Sewage Trtmnt. Plnt.

OUR JOB # : CEG800

	C	HANG)	E ORDERS		
İ					
1			ADDITIONS	DEDUCTIONS	ORIGINAL CONTRACT AMO
		1	1	I	TOTAL CHANGE ORDER AMOU
PREV	IOUS TOTAL	1	.00	.00	TOTAL CONTRACT INCLUDING
C	URRENT	1		l	AMOUNT COMPLETED TO DATE,
		1	1	I	RETAINAGE - % OF WOR
Number	Date	1	l		% OF STO
			1		COMPLETED TO DATE LESS RET
001	03/31/10		5,106.00	!	
002	04/01/10	1	1,451.24	1	PREVIOUS AMOUNT BILLED
003	04/12/10	1	3,171.00		SALES TAX
001A	04/01/10	1	23,585.00	1	CURRENT AMOUNT DUE
		I	1	l	AMOUNT REMAINING
TOTA	LS TO DATE	1	33,313.24	.00	
NET .	AMOUNT		1	33,313.24	

Job Number: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Project # :

Application No.: Invoice Number: 4363

14

Period From: 03/31/10

Thru: 05/30/10

Page Number 2

\_\_\_\_\_ ----WORK COMPLETED----COMPLETED AND STORED BALANCE STORED THIS SCHEDULED PREVIOUS % TO FINISH RETAINAGE PERIOD MATERIALS TO DATE APPLICATION NUMBER DESCRIPTION OF WORK VALUE 1 DIRECT COST .00 0 .00 .00 .00 .00 .00 1 Labor-Field .00 .00 .00 .00 .00 0 .00 3 Materials .00 .00 .00 .00 .00 .00 .00 0 .00 .00 .00 .00 Subcontractor .00 .00 .00 .00 .00 .00 Equipment Rental .00 .00 .00 .00 .00 .00 .00 .00 .00 Small Tools .00 .00 .00 .00 .00 .00 .00 .00 .00 Other Charges .00 .00 0 .00 .00 .00 .00 .00 - 00 PM Labor-Proj. Mgr. - 00 .00 .00 .00 0 .00 .00 .00 .00 Total DIRECT COST CO Change Orders 510.60 5,106.00 .00 5,106.00 .00 100 5,106.00 .00 001 Change Order #001 .00 1,451.24 .00 145.12 1,451,24 .00 002 Change Order #002 1,451.24 .00 .00 317.10 100 .00 3,171.00 003 Change Order #003 3,171.00 .00 3,171.00 .00 .00 2,358.50 .00 23,585.00 100 .00 23,585.00 .00 001A Change Order #001 (A) 23,585.00 .00 3,331.32 100 .00 33,313.24 .00 33.313.24 33,313.24 .00 Total Change Orders MOB Mobilization .00 138.60 .00 2,772.00 1 Mobilization-Labor 2,772.00 2,772.00 .00 .00 .00 280.55 5,611.00 100 .00 .00 5,611.00 5,611.00 3 Mobilization-Material .00 .00 .00 .00 .00 .00 .00 .00 5 Equipment Rental .00 419.15 8,383.00 100 .00 .00 8,383.00 8,383.00 .00 Total Mobilization DEMO Demo .00 .00 18,775.00 .00 .00 .00 18,775.00 1 Demo-Labor .00 .00 .00 .00 18,775.00 .00 Total Demo 18,775.00 TEMP Temporay Power 541.00 .00 100 .00 .00 10.820.00 10,820.00 10,820.00 1 Temporay Power-labor .00 ,00 600.00 .00 12,000.00 100 12,000.00 12,000.00 .00 3 Temporay Power-Material .00 1,141.00 22,820.00 100 .00 22,820.00 .00 Total Temporay Power 22,820,00 11000 Aerial Work 24.30 .00 486.00 100 1 Aerial Work-Labor 486.00 486.00 .00 .00 .00 .00 .00 0 3 Aerial Work-Material .00 .00 .00 .00 .00 .00 308.60 100 .00 6,172.00 6,172.00 .00 .00 6,172.00 4 Aerial Work-Subcontractor .00

Job Number: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Project # :

Application No.:

Invoice Number: 4363

Period From: 03/31/10 Thru: 05/30/10

Page Number 3

,				WORK COMP	LETED		COMPLETED			
ITEN	4		SCHEDULED	PREVIOUS	THIS	STORED	AND STORED		BALANCE	
NUMBE	3R	DESCRIPTION OF WORK	VALUE	APPLICATION	PERIOD	MATERIALS	TO DATE	*	TO FINISH	RETAINAGE
		Total Aerial Work	6,658.00	6,658.00	.00	.00	6,658.00	100	.00	332.90
11100	ci+o	· Work				*				
11100		Site Work-Labor	7,160.00	6,086.00	.00	.00	6,086.00	85	1,074.00	304.30
	3	Site Work-Material	5,985.00	5,985.00	.00	.00	5,985.00	100	.00	299.25
	4	Site Work-Subcontractor	.00	20,781.65	.00	.00	20,781.65	85	3,667.35	1,039.08
		Total Site Work	.00 37,594.00	32,852.65	.00	.00	32,852.65	87	4,741.35	1,642.63
11200	Unde	rground Conduit								
		Underground Conduit-Labor	25,984.00 .00	25,984.00	.00	.00	25,984.00	100	.00	1,299.20
	3	Underground Conduit-Mater	7,530.00	7,530.00	.00	.00	7,530.00	100	.00	376.50
		Total Underground Conduit	33,514.00	33,514.00	.00	.00	33,514.00	100	.00	1,675.70
11210	Unde	rground Cable								
	<b>1</b>	Underground Cable-Labor	28,179.00	28,179.00	.00	.00	28,179.00	100	.00	1,408.95
	3	Underground Cable-Materia	62,338.00	62,338.00	.00	.00	62,338.00	100	.00	3,116.90
		Total Underground Cable	90,517.00	90,517.00	.00	.00	90,517.00	100	.00	4,525.85
11220	Unde	rground Terms								C20 10
	1	Underground Terms-Labor	12,762.00	12,762.00	.00	.00	12,762.00	100	.00	638.10
	3	Underground Terms-Materia	2,272.00	2,272.00	.00	.00	2,272.00	100	.00	113.60
		Total Underground Terms	15,034.00	15,034.00	.00	.00	15,034.00	100	.00	751.70
11230	Unde	rground Equip								242 00
	1	Underground Equip-Labor	7,276.00	7,276.00	.00	.00	7,276.00	100	.00	
	3	Underground Equip-Materia	1,234.00	1,234.00	.00	.00	1,234.00	100	.00	
		Total Underground Equip	8,510.00	8,510.00	.00	.00	8,510.00	100	.00	425.50
11300		Bldg.Pwr Cond						100	0.0	2,473.20
	. 1	Trt.Bldg.Pwr Cond-Labor	49,464.00	49,464.00	.00	.00	49,464.00	100	.00	
	3	Trt.Bldg.Pwr Cond-Materia	40,442.00	40,442.00	.00	.00	40,442.00	100	.00	2,022.10
		Total Trt.Bldg.Pwr Cond	89,906.00	89,906.00	.00	.00	89,906.00	100	.00	4,495.30
11310	Trt.	Bldg.Pwr Cables								
	1	Trt.Bldg.Pwr Cables-Labor	20,672.00	20,672.00	.00	.00	20,672.00	100	.00	1,033.60
	3	Trt.Bldg.Pwr Cables-Mater	5,874.00	5,874.00	.00	.00	5,874.00	100	.00	
		Total Trt.Bldg.Pwr Cables	26,546.00	26,546.00	.00	.00	26,546.00	100	.00	1,327.30
11320	Trt.	Bldg.Pwr Terms								
	1	Trt.Bldg.Pwr Terms-Labor	6,352.00	6,352.00	.00	.00	6,352.00	100	.00	317.60

Job Number: CEG800 Rid.Creek Sewage Trtmnt. Plnt. Project # :

Application No.:

Invoice Number: 4363

Period From: 03/31/10 Thru: 05/30/10

Page Number 4

				WORK COM	PLETED		COMPLETED			
ITE	м		SCHEDULED	PREVIOUS	THIS	STORED	AND STORED		BALANCE	
NUMB	ER	DESCRIPTION OF WORK	VALUE	APPLICATION	PERIOD	MATERIALS		*	TO FINISH	RETAINAGE
	3	Trt.Bldg.Pwr Terms-Materi	1,029.00		.00	.00	1,029.00	100	.00	51.45
		Total Trt.Bldg.Pwr Terms	7,381.00	7,381.00	.00	.00	7,381.00	100	.00	369.05
11330	Trt	.Bldg. Equip								
	1	Trt.Bldg. Equip-Labor	25,754.00	25,754.00	.00	.00	25,754.00	100	.00	1,287.70
			.00							
	3	Trt,Bldg. Equip-Material	90,861.00 .00	90,861.00	.00	.00	90,861.00	100	.00	4,543.05
		Total Trt.Bldg. Equip	116,615.00	116,615.00	.00	.00	116,615.00	100	.00	5,830.75
11340	Trt	.Bldg.Branch Cond								
	1	Trt.Bldg.Branch Cond-Labo	18,940.00 .00	18,940.00	.00	.00	18,940.00	100	.00	947.00
,	3	Trt.Bldg,Branch Cond-Mate	11,570.00	11,570.00	.00	.00	11,570.00	100	.00	578.50
		Total Trt.Bldg.Branch Cond	30,510.00	30,510.00	.00	.00	30,510.00	100	.00	1,525.50
11350	Trt.	Bldg.Branch Wire								
	1	Trt.Bldg.Branch Wire-Labo	2,772.00	2,716.56	55.44	.00	2,772.00	100	.00	138.60
	3	Trt.Bldg.Branch Wire-Mate	997.00	977.06	19.94	.00	997.00	100	.00	49.85
		Total Trt.Bldg.Branch Wire	3,769.00	3,693.62	75.38	.00	3,769.00	100	.00	188.45
11360	Trt.	Bldg.Branch Dev								
	1	Trt.Bldg.Branch Dev-Labor	4,157.00	4,073.86	83.14	.00	4,157.00	100	.00	207.85
	3	Trt.Bldg.Branch Dev-Mater	1,459.00 .00	1,429.82	29.18	.00	1,459.00	100	.00	72.95
		Total Trt.Bldg.Branch Dev	5,616.00	5,503.68	112.32	.00	5,616.00	100	.00	280.80
11370	Trt.	Bldg.Ltg.Cond								
•	1	Trt.B1dg.Ltg.Cond-Labor	22,289.00	20,060.10	2,228.90	.00	22,289.00	100	.00	1,114.45
	3	Trt.Bldg.Ltg.Cond-Materia	.00 12,545.00	11,290.50	1,254.50	.00	12,545.00	100	.00	627.25
		Total Trt.Bldg.Ltg.Cond	.00 34,834.00	31,350.60	3,483.40	.00	34,834.00	100	.00	1,741.70
11380		Bldg.Ltg.Wire								
		Trt.Bldg.Ltg.Wire-Labor	1,790.00	1,611.00	179.00	.00	1,790.00	100	.00	89,50
	3	Trt.Bldg.Ltg.Wire-Materia	.00	602.10	66.90	.00	669.00	100	.00	33.45
		Total Trt.Bldg.Ltg.Wire	2,459.00	2,213.10	245.90	.00	2,459.00	100	.00	122.95
11390		31dg,Lt.fixt	•						,	
	1	Trt.Bldg.Lt.fixt-Labor	7,391.00	6,651.90	739.10	.00	7,391.00	100	.00	369.55
	3	Trt.Bldg.Lt.fixt-Material	204,093.00		.00		204,093.00	100		10,204.65
		Total Trt.Bldg.Lt.fixt	211,484.00	210,744.90	739.10	.00	211,484.00	100	.00	10,574.20
21300		. Pmp.St Pwr Cond								
	1	Inflt. Pmp.St Pwr Cond-La	6,698.00	6,698.00	.00	.00	6,698.00	100	.00	334.90

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				WORK COM	· · · · · · · · · · · · · · · · · · ·					
ITE	м		SCHEDULED	PREVIOUS	THIS	STORED	COMPLETED AND STORED		BALANCE	
NUMB	ER	DESCRIPTION OF WORK	VALUE	APPLICATION	PERIOD	MATERIALS	TO DATE	8	TO FINISH	RETAINAGE
	3	3 Inflt, Pmp.St Pwr Cond-Ma	3,460.00	3,460.00	.00	.00	3,460.00	100	.00	173.00
		Total Inflt. Pmp.St Pwr Cond	10,158.00	10,158.00	.00	.00	10,158.00	100	.00	507.90
21310	Inf	At. Pmp.St Pwr Cab								
		Inflt. Pmp.St Pwr Cab-Lab	7,565.00	7,565.00	.00	.00	7,565.00	100	.00	378.25
	3	Inflt, Pmp.St Pwr Cab-Mat	2,249.00	2,249.00	.00	.00	2,249.00	100	.00	112.45
		Total Inflt. Pmp.St Pwr Cab	9,814.00	9,814.00	.00	.00	9,814.00	100	.00	490.70
21320	Inf	lt. Pmp.St Pwr Term								
•	1	Inflt. Pmp.St Pwr Term-La	1,763.00	1,763.00	.00	.00	1,763.00	100	.00	88.15
	3	Inflt. Pmp.St Pwr Term-Ma	313.00	313.00	.00	.00	313.00	100	.00	15.65
		Total Inflt. Pmp.St Pwr Term	2,076.00	2,076.00	.00	.00	2,076.00	100	.00	103.80
21330	Inf	lt, Pmp.St Equip.								
	1	Inflt. Pmp.St EquipLabo	973.00 .00	973.00	.00	.00	973.00	100	.00	48.65
	3	Inflt. Pmp.St EquipMate	355.00	355.00	,00	.00	355.00	100	.00	17.75
		Total Inflt. Pmp.St Equip.	1,328.00	1,328.00	.00	.00	1,328.00	100	.00	66.40
21340	Inf	lt. Pmp.St Ltg.Cond								
	1	Inflt. Pmp.St Ltg.Cond-La	3,951.00	3,951.00	.00	.00	3,951.00	100	.00	197.55
	3	Inflt. Pmp.St Ltg.Cond-Ma	4,846.00	4,846.00	.00	.00	4,846.00	100	.00	242.30
•		Total Inflt. Pmp.St Ltg.Cond	8,797.00	8,797.00	.00	.00	8,797.00	100	.00	439.85
21350	Inf1	t. Pmp.St Ltg.Wire								,
	1	Inflt. Pmp.St Ltg.Wire-La	2,431.00	2,431.00	.00	.00	2,431.00	100	.00	121.55
	3	Inflt, Pmp.St Ltg.Wire-Ma	1,979.00	1,979.00	.00	.00	1,979.00	100	.00	98.95
		Total Inflt. Pmp.St Ltg.Wire	4,410.00	4,410.00	.00	.00	4,410.00	100	.00	220.50
21360		t. Pmp.St Ltg.Fixt								
		Inflt. Pmp.St Ltg.Fixt-La	2,006.00	2,006.00	.00	.00	2,006.00	100	.00	100.30
	3	Inflt, Pmp.St Ltg.Fixt-Ma	11,578.00	11,578.00	.00	.00	11,578.00	100	.00	578.90
		Total Inflt. Pmp.St Ltg.Fixt	13,584.00	13,584.00	.00	.00	13,584.00	100	.00	679.20
31300		en Bldg Pwr Cond					-			
		Screen Bldg Pwr Cond-Labo	13,397.00	13,397.00	.00	.00	13,397.00	100	.00	669.85
	3	Screen Bldg Pwr Cond-Mate	9,566.00	9,566.00	.00	.00	9,566.00	100	.00	478.30
	_	Total Screen Bldg Pwr Cond	22,963.00	22,963.00	.00	.00	22,963.00	100	.00	1,148.15
31310 8		en Bldg Pwr Cab	2 227 22	. 1 062 65	100 25		0.000.00	100	2.2	100 00
	1	Screen Bldg Pwr Cab-Labor	2,067.00	1,963.65	103.35	.00	2,067.00	100	.00	103,35

Job Number: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Project # :

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				WORK COM	PLETED		COMPLETED			
ITE	м		SCHEDULED	PREVIOUS	THIS	STORED	AND STORED		BALANCE	
NUMB:		DESCRIPTION OF WORK	VALUE	APPLICATION	PERIOD	MATERIALS	TO DATE	%	TO FINISH	RETAINAGE
	3	Screen Bldg Pwr Cab-Mater	645.00	612.75	32,25	.00	645.00	100	.00	32.25
		Total Screen Bldg Pwr Cab	.00 2,712.00	2,576.40	135.60	.00	2,712.00	100	.00	135.60
21200		na place pour mour								
31320		een Bldg Pwr Term	406.00	403.34	4.06	0.0	406.00	100	.00	24.30
	7	Screen Bldg Pwr Term-Labo	486.00	481.14	4.86	.00	486.00	100	.00	24,30
	3	Screen Bldg Pwr Term-Mate	75.00	74.25	.75	.00	75.00	100	.00	3.75
			.00							
		Total Screen Bldg Pwr Term	561.00	555.39	5.61	.00	561.00	100	.00	28.05
31330	Scre	een Bldg. Eq								
	1	Screen Bldg. Eq-Labor	2,310.00	2,310.00	.00	.00	2,310.00	100	.00	115.50
			.00							
	3	Screen Bldg. Eq-Material	879.00 .00	879.00	.00	.00	879.00	100	.00	43.95
		Total Screen Bldg. Eq	3,189.00	3,189.00	.00	.00	3,189.00	100	.00	159.45
41300	S1.da	Dewat Bld Pwr Cond								
11500	_	Sldg Dewat Bld Pwr Cond-L	17,554.00	.00	.00	.00	.00	0	17,554.00	.00
		-	.00							
	3	Sldg Dewat Bld Pwr Cond-M	9,283.00	.00	.00	.00	.00	0	9,283.00	.00
			.00	0.0	0.0	0.0	0.0	0	26 027 00	.00
		Total Sldg Dewat Bld Pwr Cond	26,837.00	.00	.00	.00	.00	U	26,837.00	. 00
41310	Sldg	Dewat Bld Pwr Cab								
	1	Sldg Dewat Bld Pwr Cab-La	6,813.00	.00	.00	.00	.00	0	6,813.00	.00
			.00							
	3	Sldg Dewat Bld Pwr Cab-Ma	2,673.00	.00	.00	.00	.00	0	2,673.00	.00
		Total Sldg Dewat Bld Pwr Cab	.00 9,486.00	.00	.00	.00	.00	0	9,486.00	.00
			2,20000					٠		
41320	Sldg	Dewat Bld Pwr Term							•	
	1	Sldg Dewat Bld Pwr Term-L	8,661.00	.00	.00	.00	.00	0	8,661.00	.00
		ald Devel Did Dev Book V	.00.	00	0.0	.00	.00	. 0	1,403.00	.00
	3	Sldg Dewat Bld Pwr Term-M	1,403.00	.00	.00	.00	.00	. 0	1,403.00	.00
		Total Sldg Dewat Bld Pwr Term	10,064.00	.00	.00	.00	.00	0	10,064.00	.00
41330	_	Dewat Bld Equip							40 000 00	
	1	Sldg Dewat Bld Equip-Labo	13,397.00	.00	.00	.00	.00	0	13,397.00	.00
	3	Sldg Dewat Bld Equip-Mate	.00 1,150.00	1,150.00	.00	.00	1,150.00	100	.00	57.50
		- · · · · · · · · · · · · · · · · · · ·	.00							
		Total Sldg Dewat Bld Equip	14,547.00	1,150.00	.00	.00	1,150.00	8	13,397.00	57,50
41400	Cont:	rol Rm Bra Cond								
	1	Control Rm Bra Cond-Labor	13,859.00	6,929.50	.00	.00	6,929.50	50	6,929.50	346.48
			.00							
	3	Control Rm Bra Cond-Mater	6,526.00	3,263.00	.00	.00	3,263.00	50	3,263.00	163.15
		Total Control Rm Bra Cond	.00 20,385.00	10,192.50	.00	.00	10,192.50	50	10,192.50	509.63
										•
41410		rol Rm Bra Wire								
	1	Control Rm Bra Wire-Labor	2,431.00	.00	.00	.00	.00	0	2,431.00	.00

Job Number: CEG800 Rid.Creek Sewage Trtmnt, Plnt. Project # :

Application No.: 14

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ITEM NUMBER	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK CO	MPLETED THIS PERIOD	STORED MATERIALS	COMPLETED AND STORED TO DATE	8	BALANCE TO FINISH	RETAINAGE
3	Control Rm Bra Wire-Mater	781.00	.00	00	.00	.00	0	781.00	.00
	Total Control Rm Bra Wire	.00 3,212.00	.00	.00	.00	.00	0	3,212.00	.00
41420 Cont	trol Rm Equip								
1	Control Rm Equip-Labor	2,067.00	1,550.25	.00	.00	1,550.25	75	516.75	77.51
3	Control Rm Equip-Material	631.00	473.25	.00	.00	473.25	75	157.75	23,66
	Total Control Rm Equip	2,698.00	2,023.50	.00	.00	2,023.50	75	674.50	101,17
41430 Cont	crol Rm Ltg Cond								
1	Control Rm Ltg Cond-Labor	14,262.00	.00	.00	.00	.00	0	14,262.00	.00
3	Control Rm Ltg Cond-Mater	6,526.00 .00	.00	.00	.00	.00	0	6,526.00	.00
	Total Control Rm Ltg Cond	20,788.00	.00	.00	.00	.00	. 0	20,788.00	.00
41440 Cont	rol Rm Ltg Wire								
. 1	Control Rm Ltg Wire-Labor	2,431.00	.00	.00	00	.00	0	2,431.00	.00
3	Control Rm Ltg Wire-Mater	781.00	.00	.00	.00	.00	0	781.00	.00
	Total Control Rm Ltg Wire	3,212.00	.00	.00	.00	.00	0	3,212.00	.00
11450 Cont	rol Rm Ltg Fixt								
1	Control Rm Ltg Fixt-Labor	2,918.00	.00	.00	.00	.00	0	2,918.00	00
3	Control Rm Ltg Fixt-Mater	9,336.00	9,336.00	.00	.00	9,336.00	100	.00	466.80
	Total Control Rm Ltg Fixt	12,254.00	9,336.00	.00	.00	9,336.00	76	2,918.00	466.80
	Job Totals	1007313.24	844,905.34	38,110.55	.00	883,015.89	88	124,297.35	45,816.45

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

100019

PO Box 158, 736 Baltimore Pike

Concordville, PA 19331

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Job Classification	.00
Name & Address Mon. Tue. Wed. Thu. Fri. Sat. Sum. Total Hourly Gross  Exmp,Soc.Sec.#,Minority 29 30 31 01 02 03 04 Hours Rate Pay Deductions  Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 .	Tot Ded's Net Pay Check No. 695.16 .00 206.75
Name & Address Mon. Tue. Wed. Thu. Fri. Sat. Sum. Total Hourly Gross  Exmp,Soc.Sec.#,Minority 29 30 31 01 02 03 04 Hours Rate Pay Deductions  Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 .	Net Pay Check No. 695.16 .00 206.75
Exmp, Soc. Sec. #, Minority 29 30 31 01 02 03 04 Hours Rate Pay Deductions  Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 .	695.16 .00 206.75
Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 .	695.16 .00 206.75
Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 43.75 COPE .72 0 .00 .00 .00 .00 .00 .00 .00 .00 .00 FICA 53.18 DUES 37.54	.00 206.75
0 .00 .00 .00 .00 .00 .00 .00 .00 .00 .	206.75
20 00 00 00 00 00 00 00 00 00 00 00 00 0	
S 8.00 8.00 8.00 8.00 4.00 .00 .00 36.00 19.31 695.16 State W/T 21.34 CREDIT UNI 41.71	488 <b>4</b> 1
JOHN P MC GINLEY EMPLOYER PAID BENEFITS 367.16	188 41
40 RUTH ROAD HRS & GROSS THIS JOB 36.00 695.16 Local W/T 6.95	400.41
BROOKHAVEN PA 19015 EXPENSE & PER DIEM THIS JOB00 SDI/SUI .56	015091
M-1,XXX-XX-2359,White Male TOTAL 1062.32 Direct Dep 1.00	
Journeyman P .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 267.89 COPE .72	1425.60
O .00 .00 .00 .00 .00 .00 .00 .00 FICA 109.06 DUES 76.98	.00
S 8.00 8.00 8.00 8.00 4.00 .00 .00 36.00 39.60 1425.60 State W/T 43.77 CREDIT UNI 85.54	600.36
MATTHEW J BURKE EMPLOYER PAID BENEFITS 714.04	
846 DOWNINGTOWN PIKE HRS & GROSS THIS JOB 36.00 1425.60 Local W/T 14.26	825.24
WEST CHESTER PA 19380 EXPENSE & PER DIEM THIS JOB00 SDI/SUI 1.14	015099
S-0,XXX-XX-4590,White Male TOTAL 2139.64 Direct Dep 1.00	
P .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 364.70	2520.00
O .00 .00 .00 .00 .00 .00 .00 .00 FICA 192.78	.00
S .00 8.00 .00 .00 .00 .00 8.00 63.00 504.00 State W/T 112.36	772.86
ROBERT F DINA, SR. EMPLOYER PAID BENEFITS	
1 BOHEMIA RD HRS & GROSS THIS JOB 8.00 504.00 SDI/SUI 2.02	1747.14
BEAR DE 19701 EXPENSE & PER DIEM THIS JOB00 Direct Dep 101.00	015112
M-3,XXX-XX-8600,White Male TOTAL 504.00	

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

PO Box 158, 736 Baltimore Pike

Concordville, PA 19331

For Week Starting: 03/29/2010 Ending: 04/04/2010 Contract No:

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b Totals:	Total Hours	Regular	Overtime	Premium	Total	
	Mon	16.00	.00	.00	16.00	
	Tue	24.00	.00	.00	24.00	
	Wed	16.00	.00	.00	16.00	
	Thu	16.00	.00	.00	16.00	
	Fri	8.00	.00	.00	8.00	
	Sat	.00	.00	.00	.00	
	Sun	.00	.00	.00	.00	
	TOTAL HOURS FOR WEEK	80.00	.00	.00	80.00	
	TOTAL EMPLOYER PAID	BENEFITS FOR WEEK	1081.20			
			.00			
	TOTAL GROSS FOR WEEK		2624.76			
	TOTAL EXPENSE & PER	DIEM	.00			
	TOTAL FOR WEEK		3705.96			
	Wages And Deductio	ns				
	Total Pay		4640.76			
	FICA		355.02			
	Federal Tax		676.34			
	State & Loca	l Taxes	202.40		•	
	Misc. Deduct	ions	103.00			
	Union Dues		243.21			
÷	Total Deducti	ons	1579.97			
	Net Pay		3060.79			

William H. Clinger Corp.

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

PO Box 158, 736 Baltimore Pike

Concordville, PA 19331

M-3,XXX-XX-8600.White Male

For Week Starting: 04/05/2010 Ending: 04/11/2010 Contract No:

Tax.Gross Non-Txble Job Classification Hours Worked Each Day Tot Ded's Name & Address Mon. Tue. Wed. Thu. Fri. Sat. Sun. Total Hourly Gross Net Pay Exmp, Soc. Sec. #, Minority 05 ----- Deductions 06 07 08 09 10 11 Hours Rate Pay Check No. .00 Fed. W/T 55,33 COPE .00 .80 772.40 Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 0 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 FICA 59.09 DUES 41.71 .00 S 8.00 8.00 8.00 8.00 8.00 .00 .00 40.00 19.31 772.40 State W/T 23.71 CREDIT UNI 46.34 236.32 JOHN P MC GINLEY EMPLOYER PAID BENEFITS ...... 407.95 40 RUTH ROAD HRS & GROSS THIS JOB 40.00 ..... 772.40 Local W/T 7.72 536.08 BROOKHAVEN PA 19015 EXPENSE & PER DIEM THIS JOB ..... .00 SDI/SUI . 62 015132 M-1,XXX-XX-2359,White Male TOTAL ..... 1180.35 Direct Dep 1.00 Journeyman P .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 310.66 COPE 0 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 FICA 121.18 DUES 85.54 .00 .00 40.00 39.60 1584.00 State W/T 48.63 CREDIT UNI 95.04 679.96 S 8.00 8.00 8.00 8.00 8.00 .00 MATTHEW J BURKE EMPLOYER PAID BENEFITS ...... 793.38 846 DOWNINGTOWN PIKE HRS & GROSS THIS JOB 40.00 .... 1584.00 Local W/T 15.84 904.04 WEST CHESTER PA 19380 EXPENSE & PER DIEM THIS JOB .... .00 SDI/SUI 1.27 015140 S-0,XXX-XX-4590,White Male TOTAL ..... 2377.38 Direct Dep 1.00 \_\_\_\_\_ P .00 .00 .00 00. 00. 00. 00. 00. 00. .00 Fed. W/T 364.70 2520,00 .00 .00 FICA 192.78 0 .00 .00 .00 .00 .00 .00 .00 .00 S .00 16.00 .00 .00 16.00 63.00 1008.00 State W/T 112.36 772.86 .00 .00 .00 ROBERT F DINA, SR. .00 EMPLOYER PAID BENEFITS ..... HRS & GROSS THIS JOB 16.00 ..... 1008.00 SDI/SUI 1 BOHEMIA RD 1747.14 2.02 BEAR DE 19701 EXPENSE & PER DIEM THIS JOB ..... .00 Direct Dep 101.00 015153

TOTAL .... 1008.00

William H. Clinger Corp.

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

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PO Box 158, 736 Baltimore Pike

Concordville, PA 19331

For Week Starting: 04/05/2010 Ending: 04/11/2010 Contract No:

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b Totals:	Total Hours	Regular	Overtime	Premium	Total
	Mon	16.00	.00	,00	16.00
	Tue	32.00	.00	.00	32.00
	Wed	16.00	.00	.00	16.00
	Thu	16.00	.00	.00	16.00
	Fri	16.00	.00	.00	16.00
	Sat	.00	.00	.00	.00
	Sun	.00	.00	.00	.00
	TOTAL HOURS FOR WEE	96.00	.00	.00	96.00
	TOTAL EMPLOYER PAID	BENEFITS FOR WEEK	1201.33		
			.00		
	TOTAL GROSS FOR WEEK  TOTAL EXPENSE & PER DIEM  TOTAL FOR WEEK		3364.40	•	
			.00		
			4565.73		
	Wages And Deducti	ons			
	Total Pay		4876.40		
	FICA		373.05		
	Federal Tax		730.69		
	State & Loc	al Taxes	212,17		
	Misc. Deduc	tions	103.00		•
	Union Dues		270.23		
	Total Deduct	ions	1689.14		
	Net Pay		3187.26		

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

14 % 19

PO Box 158, 736 Baltimore Pike Concordville, PA 19331

For Week Starting: 04/12/2010 Ending: 04/18/2010 Contract No:

Page: I

															Tax.Gross
															Non-Txble
Job Classification		Hour	s Work	ed Eac	h Day										Tot Ded's
Name & Address	Mon	. Tue.	Wed.	Thu.	Fri.	Sat.	sun.	Total	Hourly	Gross					Net Pay
Exmp, Soc. Sec. #, Minority			14	15	16	17				Pay			tions		Check No.
	.00		.00	.00	.00	.00	.00	.00			Fed. W/T		COPE	.80	772.40
C	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	FICA	59.09	DUES	41.71	.00
S	8.00	8.00	8.00	8.00	8.00	.00	.00	40.00	19.31	772.40	State W/T	23.71	CREDIT U	7I 46.34	236.32
JOHN P MC GINLEY				EMP:	LOYER I	PAID BE	NEFIT	s		407.95					
40 RUTH ROAD				HRS	& GROS	ss This	JOB	40.00		772.40	Local W/T	7.72			536.08
BROOKHAVEN PA 19015				EXP	ense &	PER DI	EM TH	IS JOB		.00	SDI/SUI	,62			015174
M-1,XXX-XX-2359,White M	ale							TOTÀL	• • • • •	1180.35	Direct Dep	1.00			
Journeyman P	.00	.00	.00	.00	.00			.00		.00	Fed. W/T	310.66	DUES	85.54	1584.00
0	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	FICA	121.18	CREDIT UN	7I 95.04	.00
s	8.00	8.00	8.00	8.00	8.00	.00	.00	40.00	39.60	1584.00	State W/T	48,63			664.12
MATTHEW J BURKE				EMPI	LOYER F	PAID BE	NEFIT	s		.793.38					
846 DOWNINGTOWN PIKE				HRS	& GROS	S THIS	JOB	40.00		1584.00	SDI/SUI	1.27			919.88
WEST CHESTER PA 19380				EXPI	ense &	PER DI	EM TH	IS JOB		.00	Direct Dep	1.00			015182
S-0,XXX-XX-4590,White M	ale .							TOTAL		2377.38	COPE	.80			

William H. Clinger Corp.

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

15719

PO Box 158, 736 Baltimore Pike Concordville, PA 19331

For Week Starting: 04/12/2010 Ending: 04/18/2010 Contract No:

Page: 2

	*****					
b Totals:	Total Hours	Regular	Overtime	Premium	Total	
	Mon	16.00	.00	.00	16.00	
	Tue	16.00	.00	.00	16.00	
	Wed	16.00	.00	.00	16.00	
	Thu	16.00	.00	.00	16.00	
•	Fri	16.00	.00	.00	16.00	
	Sat	.00	.00	.00	.00	
	Sun	.00	.00	.00	.00	
	TOTAL HOURS FOR WEE	K 80.00	.00	.00	80.00	
	TOTAL EMPLOYER PAID	BENEFITS FOR WEEK	1201.33			
	·		.00		·	
	TOTAL GROSS FOR WEEK		2356.40			
	TOTAL EXPENSE & PER	DIEM	.00			
	TOTAL FOR WEEK		3557.73			
	Wages And Deduction	ons				
	Total Pay		2356.40			
	FICA		180.27			
	Pederal Tax		365.99			
	State & Loca	al Taxes	81.95			
	Misc. Deduct	cions	2.00			
	Union Dues		270.23			
	Total Deducti	lons	900.44			
	Net Pay		1455.96			

S-0, XXX-XX-4590, White Male

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt.

Certified Payroll Report

PO Box 158, 736 Baltimore Pike Concordville, PA 19331

For Week Starting: 04/19/2010 Ending: 04/25/2010 Contract No:

Page 1

16 919

Non-Txble Job Classification Hours Worked Each Day Tot Ded's Name & Address Mon. Tue. Wed. Thu. Fri. Sat. Sun. Total Hourly Gross Net Pay Exmp, Soc. Sec. #, Minority 19 20 21 22 23 24 25 Hours Rate Pay ----- Deductions -----Check No. Apprentice 4 P .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 55,33 COPE .80 772.40 0 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 FICA 59.09 DUES 41.71 S 8.00 8.00 8.00 8.00 .00 .00 40.00 19.31 772.40 State W/T 23.71 CREDIT UNI 46.34 236.32 JOHN P MC GINLEY EMPLOYER PAID BENEFITS ..... 407.95 40 RUTH ROAD HRS & GROSS THIS JOB 40.00 .... 772.40 Local W/T 536,08 BROOKHAVEN PA 19015 EXPENSE & PER DIEM THIS JOB ..... .00 SDI/SUI .62 015215 M-1,XXX-XX-2359,White Male TOTAL .... 1180.35 Direct Dep 1.00 Journeyman P .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 Fed. W/T 310.66 COPE .80 1584.00 0 .00 .00 .00 .00 .00 .00 .00 .00 .00 .00 FICA 121.18 DUES 85.54 .00 40.00 39.60 1584.00 State W/T 48.63 CREDIT UNI 95.04 679.96 S 8.00 8.00 8.00 8.00 8.00 .00 MATTHEW J BURKE EMPLOYER PAID BENEFITS ..... 793.38 846 DOWNINGTOWN PIKE HRS & GROSS THIS JOB 40.00 .... 1584.00 Local W/T 904.04 EXPENSE & PER DIEM THIS JOB ..... .00 SDI/SUI WEST CHESTER PA 19380 015223 1.27

-----

TOTAL ..... 2377.38 Direct Dep 1.00

William H. Clinger Corp. PO Box 158, 736 Baltimore Pike

JOB: CEG800 Rid.Creek Sewage Trtmnt. Plnt. Certified Payroll Report

For Week Starting: 04/19/2010 Ending: 04/25/2010 Contract No:

Concordville, PA 19331

Page: 2

or week scarcing: 04/19	/2010 Ending: 04/25/	2010 CONTRACT NO:			Page: .
ob Totals:	Total Hours	Regular	Overtime	Premium	Total
	Mon	16.00	.00	.00	16.00
	Tue	16.00	.00	.00	16.00
	Wed	16.00	.00	.00	16.00
	Thu	16.00	.00	.00	16.00
	Fri	16,00	.00	.00	16.00
•	Sat	.00	.00	.00	.00
i	Sun	.00	.00	.00	.00
	TOTAL HOURS FOR WE	EK 80.00	.00	.00	80.00
	TOTAL EMPLOYER PAI	D BENEFITS FOR WEEK	1201.33		
			.00		
	TOTAL GROSS FOR WE	ek	2356.40		
	TOTAL EXPENSE & PE	R DIEM	.00		
	TOTAL FOR WEEK		3557.73		
			•		
	Wages And Deduct:	ions			
	Total Pay		2356.40		
	FICA		180.27		
	Federal Ta	<b>x</b> .	365.99	•	
	State & Lo	cal Taxes	97.79		
	Misc. Deduc	ctions	2.00		
	Union Dues		270.23		

916.28 1440.12

Total Deductions

Net Pay



# Nearly a half-century of excellence

736 Baltimore Pike P.O. Box 158 Concordville, PA 19331

Phone: (610) 459-1234 Fax: (610) 459-8823

Pennoni Associates, Inc. **Attn: Matt McAloon** 3001 Mareket Street Philadelphia, PA 19104

Re: Ridley Creek Sewage Treatment Plant Upgrade and Expansion Project

May 4, 2010

To Whom It May Concern:

Upon receipt of payment for our application # 14, Wm. H. Clinger Corp. will be paying the following vendors: A Cutting Edge Corp. @ \$4,050; Eastern HighReach Co @ \$2,767; Rumsey Electric Supply Co. @ \$38,216 and Acton Mobile Industries @ \$54.

Sincerely,

Joseph P. Natale Chief Financial Officer William H. Clinger Corp.

APPRENTICES 17. PREPARED BY: (SIGNATURE, NAME & TITLE OF CONTRACTOR/REPRESENTATIVE) 16. LIST SUBCONTRACTORS THAT WORKED ON THE PROJECT DURING THE PERIOD AND ATTACH THE STD-28s of those with subcontracts of \$100,000 or more PAINTERS PIPEFITTERS, PLUMBERS CARPENTERS ABORERS, SEMI-SKILLED FOREMEN/WOMEN OFFICE & CLERICAL MASONS (brick, stone, cement... SUPERVISORS 6. HAVE SUBCONTRACTS BEEN SIGNED? \_\_\_ YES \_\_\_ NO/NOT ALL OFFICIALS & MANAGERS CHESTER
10. PERCENT OF PROJECT COMPLETE RUCK DRIVERS
(Iron, sheet... 2. FEDERAL INCOME TAX NO. **ECHANICS** 7. COUNTY WHERE PROJECT IS ECTRICIANS QUIPMENT OPERATORS JOB CLASSIFICATION 1860 JOSEPH P. NATALE - CFO JES STALOL 2 ALL EMPLOYEES 2 8, JOB SITE 11. NOTICE TO PROCEED DATE ENDING DATE: 3. CURRENT REPORT PERIOD BEGINNING DATE: 3-29-10 PROJECT NO. RIDLEY CREEK SEWAGE TREATMENT PLANT BY TRADE 11/14/2008 MONTHLY CONTRACT COMPLIANCE REPORT BLACK (NOT OF HISPANIC ORIGIN) 4. HOURS WORKED ON PROJECT FOR REPORT PERIOD CONSTRUCTION CONTRACTORS HISPANIC 18. TELEPHONE NO. (INCLUDE AREA CODE) CONCORDVILLE, PA 736 BALTIMORE PIKE, PO BOX 158 WM. H. CLINGER CORPORATION 12. DOLLAR AMOUNT OF CONTRACT 4. NAME AND ADDRESS OF FIRM (610) 459-1234 \$ 974,000.00 AMERICAN INISIAN OR ALASKAN ≤ 19331 9. DO SUBCONTRACTS CONTAIN NONDISCRIMINATION CLAUSE AS REQUIRED BY THE STATE CONTRACT?

NOT YET/NOT ALL ASIAN OR PACIFIC ISLANDER A. MONTH & YEAR

A. MONTH & YEAR

B. NO. OF EMPLOYEES

JAN-2010

S 1. CONTRACT NO. 6185h GOOGS NUMBER OF 15. EMPLOYEES ON PROJECT 19. DATE X CONTRACTOR SUBCONTRACTOR NUMBER OF MINORITY EMPLOYEES



INVOICE

215-222-3000 Fax: 215-222-3588

Remit Payment To: Pennoni Associates Inc. P.O. Box 827328 Philadelphia, PA 19182-7328

East Goshen Municipal Authority

1580 Paoli Pike

West Chester, PA 19380-6199

Attention: Louis F. Smith, Twp Mgr.

Invoice #: 438249

**Invoice Date:** 05/05/2010

Project: EGMA0707

Project Name: RCSTP Expansion

For Services Rendered through: 04/18/2010

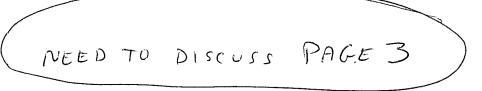
Construction meetings with contractors and Township; construction management; shop drawing and schedule review; site observation of construction and consultation with Township regarding same. Additional effort this invoice period has included special project meetings for Phase 2 start-up; review of the mixed liquor transfer from existing system to new SBR tanks with operator; troubleshooting control problems with influent pumps; responses to Contractor RFIs; schedule reviews; tracking pressure test failure; and review/negotiations of change orders with Township and contractors.

Phase Code / Name		Contract Amount	Previously Billed	% Complete	Complete To Date	Amount This Invoice
01 Permit Design	est.	\$111,400.00	\$111,385.00		\$111,385.00	\$0.00
02 Permitting	est.	\$14,200.00	\$14,184.00		\$14,184.00	\$0.00
03 Final Design	est.	\$226,700.00	\$226,655.50		\$226,655.50	\$0.00
04 Bidding	est.	\$14,500.00	\$14,446.50		\$14,446.50	\$0.00
05 Construction	est.	\$136,200.00	\$136,197.62		\$136,197.62	\$0.00
06 Additional Submittals	est.	\$20,000.00	\$19,997.18		\$19,997.18	\$0.00
10 Continued Construction Services	est.	\$99,700.00	\$73,007.48		\$91,817.98	\$18,810.50
Total:		\$622,700,00	\$595.873.28		\$614.683.78	\$18.810.50

Amount Due This Invoice

\$18,810.50

OK 75 5/6





### East Goshen Municipal Authority EGMA0707 Invoice Summary Invoice Date 05-05-2010

Project:	RCSTP Expansion and Upgrade				
Pennoni Job No.:	EGMA0707				
Invoice No:	438	249			
Invoice Period:	3/22/2010		to	4/18/2010	
Initial Authorization:	\$	465,000.00	Date:	8/14/2007	
Changes:	\$	-	Date:	2/5/2009	
Changes:	\$	58,000.00	Date:	5/11/2009	
Changes:	\$	99,700.00	Date:	1/11/2010	
Contract Amount:	\$	622,700.00			
Previously Invoiced:	\$	595,873.28			
Current Invoice:	\$	18,810.50			
Invoiced to Date (\$):	\$	614,683.78			
Invoiced to Date (%):		99%			
Remaining Budget (\$):	\$	8,016.22			
Remaining Budget (%):		1%			

### **Budget by Phase:**

Phase No.		05		06		10
Phase Name:	Construction			Additional	(	Continued
			1	Engineering	1	Eng Svcs
Phase Budget:	\$	88,200.00	\$	10,000.00	\$	99,700.00
Change of 5/11/09:	\$	48,000.00	\$	10,000.00		
Contract Amount:	\$	136,200.00	\$	20,000.00	\$	99,700.00
Previously Invoiced:	\$	136,197.62	\$	16,469.18	\$	73,007.48
Current Invoice:	\$	-		\$3,528.00	\$	18,810.50
Invoiced to Date (\$):	\$	136,197.62	\$	19,997.18	\$	91,817.98
Invoiced to Date (%):		100%		100%		92%
Remaining Budget (\$):	\$	2.38	\$	2.82	\$	7,882.02
Remaining Budget (%):		0%		0%		8%

### Comments: Phas

### Phase 10 - Continued Engineering Services

Construction meetings with contractors and Township; construction management; shop drawing and schedule review; and site observation of construction. Consultation with Township regarding same.

Additional effort this invoice period has included special project meetings for Phase 2 start-up; review of the mixed liquor transfer from existing system to new SBR tanks with operator; troubleshooting control problems with influent pumps; responses to Contractor RFIs; schedule reviews; tracking pressure test failure; and review/negotiations of change orders with Township and contractors.

Invoiced effort <u>does not include</u> effort related to responding to the Electrical Contractor's letter of 3/15/2010 and review meeting with Township, Brickhouse and the Solicitor.

### East Goshen Municipal Authority EGMA0707 Invoice Summary Invoice Date 05-05-2010

### Effort by Labor Category under Phase 10:

Category	Previous Hrs.	Current	Total Hrs.
Authority Engineer	62.8	10.0	72.8
Senior Engineer	215.0	44.5	259.5
Senior Designer	57.0	41.0	98.0
Project Engineer	38.5	10.5	49.0
Associate Engineer	7.0	0.0	7.0
Graduate Engineer	43.0	0.0	43.0
Project Representative/Inspector	2.5	0.0	2.5
Technical Specialist (McAloon)	434.0	107.0	541.0
Engineering Technician I	2.5	11.0	13.5
Administrative Assistant I	0.5	0.0	0.5
Totals	862.8	224.0	1086.8

### Budget/Schedule Status (November to June):

Schedule % =

75%

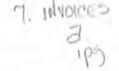
Budget % =

92%

Budgeted effort will exceed the current authorization with the next invoice (effort through May 21, 2010). The current rate of effort is approximately \$18,400 per month over the past 5 months. Given the projected construction end date of September 30, 2010 (5 months from now), and approximately 1 month of project close-out (punchlist, contractor final application for payment, as-built plans, etc.) the authorization for continued engineering services should be increased by \$110,000 (rounded).

We will make every effort to minimize our effort as we continue with the project, however given the history of the construction to date, we can not provide a final estimate of engineering services required to complete this project.







### Gawthrop Greenwood, PC Attorneys at Law

17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com | www.gawthrop.com

(p) 610-696-8225 (f) 610-344-0922



East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Page: 1 03/31/2010

Client No: Statement No. 6604-01M 78561

General Authority Services

Fees

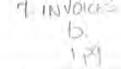
		Hours	
03/08/2010 RFA	Review packet for Authority meeting of 3/8/10.	0.50	
03/31/2010 RFA	Review letter from Evan Andrews.	0.30	
	For Current Services Rendered	0.80	152.00

Fimekeeper	Hours	Hourly Rate	Total
Robert F. Adams	0.80	\$190.00	\$152.00

Previous Balance	\$1,102.00
Total Current Charges	152.00

03/15/2010	Fee Payment	-627.00

Balance Due	\$627.00





### Gawthrop Greenwood, PC Attorneys at Law

17 East Gay Street, Suite 100 West Chester, PA 19381-0562 gglaw@gawthrop.com | www.gawthrop.com

(p) 610-696-8225 (f) 610-344-0922



East Goshen Municipal Authority 1580 Paoli Pike West Chester PA 19380

Client No: Statement No. 03/31/2010 6604-06M 78562

Page: 1

Ridley Creek Treatment Plant Upgrades/ Expansion

### Fees

	*			Hours	
03/18/2010				110010	
RFA	Review message from Rick Smith ar Clinger.	nd forwarded letter from		0.70	
03/22/2010					
RFA	Review message from Jack Yahraes change order authority to Rick Smith regarding procedure for change order	; Message to Jack Yahraes	n	0.60	
	H - H - I - I - I - I - I - I - I - I -	approval authorization.		0.60	-
	For Current Services Rendered			1.30	247.00
	R	tecapitulation			
Timekeepe		Hours	Hourly Rate		Total
Robert F. A	Adams	1.30	\$190.00		\$247.00
	Previous Balance				\$57.00
	Total Current Charges				247.00
	Balance Due				\$304.00

To ensure proper credit, please write client number on your check when returning payment. Thank You. A finance charge of 1.25% per month (15% annually) may be charged on balances not paid 60 days after the invoice date.



# INVOICE

215-222-3000 Fax: 215-222-3588

Remit Payment To:
Pennoni Associates Inc.
P.O. Box 827328
Philadelphia, PA 19182-7328

7. INVOICES

East Goshen Municipal Authority 1580 Paoli Pike West Chester, PA 19380-6199

Attention: Louis F. Smith, Twp Mgr.

Invoice Date: 05/03/2010 Project: EGMA0903

Invoice #: 438211

Project Name: RCSTP Sewer Modeling

For Services Rendered through: 04/18/2010

Finalize and submit semi-annual report to DEP as required by the CO&A. Consultation with Township.

Phase: \*\*\*\* -- Professional Services

Total Phase: \*\*\*\* -- Professional Services

Labor: 315.00

Expense:

0.00

Phase Total:

315.00

**Amount Due This Invoice** 

\$315.00

Fee:

28,300.00

Prior Billings:

27,956.50

**Current Billings:** 

315.00

Total Billings:

28,271.50

Phase: \*\*\*\* -- Professional Services

Labor

Hours/ Units

Class
Authority Engineer

 Units
 Rate

 3.00
 105.00

Amount 315.00

Labor Total:

3.00

315.00

Total Phase: \*\*\*\* -- Professional Services

Labor : Expense : \$315.00

Total Project : EGMA0903 -- RCSTP Sewer Modeling

Labor :

\$0.00 \$315.00

Expense:

\$0.00

OK 5/6

292

### East Goshen Municipal Authority EGMA0903 Invoice Summary Invoice Date 05-03-2010

Project:

**RCSTP Sewer Modeling** 

Pennoni Job No.:

EGMA 0903

Invoice No:

438211

Invoice Period:

3/22/2010 28,300.00 4/18/2010 9/17/2009

Changes:

\$ \$

\$

\$

\$

\$

\$

\$

\$ -\$ 28,300.00 Date:

to

Date:

Contract Amount: Previously Invoiced:

Initial Authorization:

\$ 27,956.50 \$ 315.00

Current Invoice: Invoiced to Date (\$): Invoiced to Date (%): 315.00 28,271.50 100%

Remaining Budget (\$): Remaining Budget (%): 28.50

### Budget by Phase:

Phase No.

**RCSTP Sewer** 

Phase Name: Phase Budget:

Modeling 28,300.00

Previously Invoiced:
Current Invoice:

27,956.50 315.00

Invoiced to Date (\$): Invoiced to Date (%):

28,271.50 100%

Remaining Budget (\$): Remaining Budget (%): 28.50

0 0

0%

Comments:

Finalize and submit semi-annual report to DEP as required by the CO&A.

Consultation with Township. This is the final invoice for the Project.



### INVOICE Philadelphia, PA 215-222-3000 Fax: 215-222-3588

Remit Payment To:
Pennoni Associates Inc.
P.O. Box 827328
Philadelphia, PA 19182-7328

7 INVOICES

East Goshen Municipal Authority

1580 Paoli Pike

West Chester, PA 19380-6199

Attention: Louis F. Smith, Twp Mgr.

Invoice #: 438212

Invoice Date: 05/03/2010

Project: EGMA1000

Project Name: 2010 Annual Services

For Services Rendered through: 04/18/2010

Preparation and participation in monthly board meeting; and consultation with Township.

Phase: \*\*\*\* -- Professional Services

Total Phase: \*\*\*\* -- Professional Services

Labor: 367.50

Expense:

0.00

Phase Total:

367.50

**Amount Due This Invoice** 

\$367.50

Fee:

10,000.00

Prior Billings :

7,162.00

**Current Billings:** 

367.50

Total Billings:

7,529.50

Phase: \*\*\*\* -- Professional Services

Labor Total:

Labor Class

Hours/

Units

Rate 105.00 Amount

Authority Engineer

3.50

367.50 **367.50** 

3.50

Total Phase: \*\*\*\* -- Professional Services

Labor : Expense :

\$367.50 \$0.00

Total Project: EGMA1000 -- 2010 Annual Services

Labor :

\$367.50

Expense:

\$0.00

OK RS 516

### East Goshen Municipal Authority EGMA1000 Invoice Summary Invoice Date 05-03-2010

Project: Pennoni Job No.:	EGN	0 Annual Services MA 1000		
Invoice No:	438	212		
Invoice Period:		3/22/2010	to	4/18/2010
Initial Authorization:	\$	10,000.00	Date:	1/11/2010
Changes:	\$	<u>.</u>	Date:	
Contract Amount:	\$	10,000.00		
Previously Invoiced:	\$	7,162.00		
Current Invoice:	\$	367.50		
Invoiced to Date (\$):	\$	7,529.50		
Invoiced to Date (%):		75% .		
Remaining Budget (\$):	\$	2,470.50		
Remaining Budget (%):		25%		

### Budget by Phase:

Phase No.	***
Phase No.	***

	20	010 Annual
Phase Name:		Services
Phase Budget:	\$	10,000.00
Previously Invoiced:	\$	7,162.00
Current Invoice:	\$	367.50
Invoiced to Date (\$):	\$	7,529.50
Invoiced to Date (%):		75%
Remaining Budget (\$):	\$	2,470.50
Remaining Budget (%):		25%

**Comments:** Preparation and participation in monthly board meeting and consultation with Township.

### 2010 EAST GOSHEN MUNICIPAL AUTHORITY GOALS MAY REPORT

### **ON-GOING**

- 1. Submit an article for each newsletter.
  - a. Need by 2/10/10 Fran Completed
  - b. Need by 5/12/10 Jack
  - c. Need by 8/11/10 Joe
  - d. Need by 11/10/10 Dana
- 2. Attend West Goshen Meetings quarterly more often if needed.
  - a. 1<sup>st</sup> Quarter (March) Fran Completed

  - b. 2<sup>nd</sup> Quarter (June) Dana
    c. 3<sup>rd</sup> Quarter (September) Joe
  - d. 4<sup>th</sup> Ouarter (December) Jack
- 3. Respond to capacity requests in 45 days or less.

### Michael Mirarchi (143 Line Road) request of 1/21/10 granted on 4/12/10).

- 4. Implement I & I Plan. Ongoing March Report filed
- 5. Conduct a sewer facilities tour after RCSTP construction is complete

### RIDLEY CREEK PROJECT

- 1. Monitor construction.
- 2. Invite Board of Supervisors and all other ABC members to tour the plant during the start up period when the SBR unit is running on treated effluent. SBR Tour conducted on 3/15/10
- 3. Invite Board of Supervisors and all other ABC members to a primer educational session on SBR's. SBR Class conducted on 3/15/10
- 4. Have Siemens conduct a training session for Artesian and Township Employees on the new SBR unit. (This would be in lieu of us going to the Siemens' facility in the mid-west.)

### **ACT 537 PLANNING**

- 1. Obtain Act 537 Plan approval for the Lockwood STP Abandonment Project.
- 2. Obtain Act 537 Plan approval for the Greenhill PS Redirection and the Reserve PS Abandonment Project.
- 3. Obtain Act 537 Plan approval for the Marydell PS Abandonment project.

- 4. Obtain construction permits, solicit bids and start construction of the Marydell PS Abandonment project.
- 5. Obtain Act 537 Plan approval for the Reservoir Road PS Diversion Project.

### **FUNDING**

1. H20 Grant – Obtain funding and use monies (\$464,195) to pay for construction at RCSTP. Transfer \$464,195 from RCSTP construction account to the Authority's general account.

11. OLD BUSINESS 2. 4pgs

# Memo East Goshen Township 1580 Paoli Pike West Chester, PA 19380

Voice (610) 692-7171 Fax (610) 425-8950

E-mail rsmith@eastgoshen.org

Date: May 3, 2010

To: Municipal Authority

From: Rick Smith, Township Manager

Re: 2010 Budget

Attached is the 2010 Budget with the 2011 to 2014 projections broken down as requested.

The Operating Budget only covers the normal operating expense of the Authority, which is around \$120,000 per year. As you know, the Board of Supervisors has agreed to transfer funding from Sewer Operating to cover these costs on a monthly basis.

The RCSTP Budget covers the costs associated with RCSTP Project. The Project was funded via a bond. We have been awarded a grant for \$464,195 for this project. I intend to use the grant money for the project and take \$464,195 of the bond money and apply it to the Capital Budget.

The Capital Budget covers the cost associated with the abandonment of Lockwood, the removal of the Reserve Pump Station, the redirection of Hershey Mill Pump Station and the construction of the Reservoir Road Pump Station. I am showing the \$464,195 from the RCSTP Project as a receipt. We will need to borrow additional monies for fund all of these projects.

F:\Data\Shared Data\Finance Dept\Budget\2010\Memo to MA 050310.doc

# EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY

ACTUAL 2009 AND BUDGET 2010 to 2014 CAPITAL BUDGET	ACTUAL 2009	BUDGET 2010	BUDGET 2011	BUDGET 2012	BUDGET 2013	BUDGET 2014	COMMENTS
BEGINNING FUND BALANCE		0	134,195	1,987,500	1,765,000	1,090,000	
REVENUE 07341.1000 INTEREST EARNINGS							
_							
07341.1020 INTEREST EARNINGS RCSTP EXPANSION							
07364.1100 TAPPING FEESCHESTER CREEK							
07364.1110 TAPPING FEES-RIDLEY CREEK							
07364.1130 SEWER CONNECTIN FEES - PINE ROCK							
07380.1000 MISCELLANEOUS REVENUE							
07392.0100 TRANSFER FROM GEN'L ACCT							
07392.0804 LOAN PROCEEDS-RCSTP PROJECT			2,129,305				Borrowing required to finish all projects
07392.0800 GRANTS							Strate of the Helling of the H
07392.0900 TRANSFER FROM SEWER CAP RESERVE							
TRANSFER FROM RCSTP BUDGET		464,195					Transfer from BCSTD Fund
TOTAL REVENUE	0	464,195	2,129,305	0	0	0	THE PARTY OF THE P
EXPENDITURES:							
DZ434 4400 ADMINISTRATIVE MAN OF D							

	1,090,000	675,000	222,500	276,000	330,000	140,136	TOTAL EXPENDITURES
						45,000	ا با با
Start in 2013 finish in 2014	90,000 1,000,000	175,000 500,000					07428.2000 RESERVOIR FORD STATION - CONSTRUCTION 07427.0100 TRANSGED TO GENERAL CLIND
Start and finish in 2012			32,000 130,000				
Start and finish in 2012			15,500 45,000				
Start in 2010 finish in 2011				75,000	80,000		
Start in 2010 finish in 2011				175,000	165,000	1,012	
				45 000	000	4 043	07424.7475 LOCKWOOD ABANDONMENT - PROJECT ENGINEER
							R.C.
							07424.7453 R.C. CAPITAL EXPANSION - ELECTRICAL CONTRACTOR
							R.C.
							R.C
							R.C
						Ī	R.C.
						1.243	0.0
						92,881	07424.7420 C.C. CAFITAL-CULLECTION
							_
							- 5
							07424,3140 LEGAL SERVICES
							07424,3130 ENGINEERING SERVICES
							07424,3000 MISCELLANEOUS EXPENSE
							07424,3110 AUDITING EXPENSE
							_
							_
							07424.1400 ADMINISTRATIVE WAGES
							EXDENDITIBES:
				-,,-			

ENDING FUND BALANCE
F: Data/Shared Data/Finance Dept/Budget/2019/2010 MUNICIPAL AUTHORITY BUDGET 050310.xscAPITAL

NET SURPLUS/-DEFICIT

134,195

1,853,305

134,195 1,987,500

1,765,000 (222,500)

1,090,000

<u></u>

(675,000) (1,090,000)

# EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY ACTUAL 2009 AND BUDGET 2010 to 2014 RCSTP BUDGET

IOTAL REVENUE 86,511	0/392.0900 TRANSFER FROM SEWER CAP RESERVE	07392.0800 GRANTS	07392.0804 LOAN PROCEEDS-RCSTP PROJECT	07392.0100 TRANSFER FROM GEN'L ACCT	07380.1000 MISCELLANEOUS REVENUE	07364.1130 SEWER CONNECTIN FEES - PINE ROCK	07364.1110 TAPPING FEESRIDLEY CREEK		07341.1020 INTEREST EARNINGS _RCSTP EXPANSION 86.51	07341.1010 CAPITAL RESERVE - INTEREST	07341.1000 INTEREST EARNINGS	REVENUE		BEGINNING FUND BALANCE	2009	RCSTP BUDGET ACTUAL
1 479,195	0	0 464,195	0						15 000				0,707,644	3 487 222	2010	L BUDGET
0	0	0 0	0					c	<b>-</b>						2011	BUDGET
0	0	0 0						c	5						2012	BUDGET
0	0 (	<b>5</b> 6						c	>						2013	BUDGET
0	- 0	<b>.</b>						<b>C</b>	•						2014	BUDGET
	•															COMMENTS

	464,195		TRANSFER TO AUTHORITY CAPITAL FUND
			07492.0550 TRANSFER TO SEWER CAP RESERVE
			07492.0500 TRANSFER TO SEWER OPERATING FUND
			07428.2000 RESERVOIR ROAD PUMP STATION - CONSTRUCTION
			07427.2000 RESERVE PUMP STATION - CONSTRUCTION
			07427.1000 RESERVE PUMP STATION - PROJECT ENGINEER
			07426.2000 HERSHEY MILL PUMP STATION - CONSTRUCTION
			07426.1000 HERSHEY MILL PUMP STATION - PROJECT ENGINEER
			07425.2000 MARYDELL PUMP STATION - CONSTRUCTION
			07425.1000 MARYDELL PUMP STATION - PROJECT ENGINEER
			07424.7495 CAPITAL REPLACEMENT-LOCHWOOD CHASE
			07424.7491 CAPITAL REPLACEMENT-ASHBRIDGE PUMP STATION
			07424.7490 CAPITAL REPLACEMENT-RIDLEY CREEK STP
			٠,
			_
⇒ik per month	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		_
\$50 III Identified expenses +\$100 K unknown	10,000	9,426	0/424.7455 R.C. CAPITAL EXPANSION - CONTINGENCY ONGOING
	274.638	11,696	R.C
	518.781	455.219	07424.7453 R.C. CAPITAL EXPANSION - ELECTRICAL CONTRACTOR
Pennoni \$100K Brickhouse \$48K extra \$25K	2 526 803	5 338 597	R.C.
	172 000	208.556	07424,7451 R.CCAPITAL PROJ. ENG.
	<b>&gt;</b> (	0 1	R.C
	O	0	07424.7440 R.CSTP. CAPITAL EXPANSIN
			07424.7431 C.C. CAPITAL PROJ. ENGINEER.
			07424.7430 C.C. CAPITAL-INTERCEPTOR
			0.0.
			_
			07424.7400 W.G. C.C.STP-UPGRADE
			07424.3140 LEGAL SERVICES
			07424.3130 ENGINEERING SERVICES
			07424,3000 MISCELLANEOUS EXPENSE
			07424,3110 AUDITING EXPENSE
			07472.1010 LOAN - INTEREST
			07471.1010 LOAN - PRINCIPAL
			07472.1000 M.CDVRFA-INTEREST
			07471.1000 M.CDVRFA-PRINCIPAL
			07424.1400 ADMINISTRATIVE WAGES

F: Data Shared Data Finance Dept Budget 2010/2010 MUNICIPAL AUTHORITY BUDGET 050310 XISRCSTP

NET SURPLUS/-DEFICIT

6,023,494

3,966,417 (3,487,222)

0

0

0

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ENDING FUND BALANCE

5/3/2010

# EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY ACTUAL 2009 AND BIJDGET 2014

	TOTAL REVENIE	07392.0900 TRANSFER FROM SEWIER CAR DESCRIVE	07392,0800 GRANTS	0/39Z/000# FOAN PROCEEDS-ROS (P PROJECT		. 0	07364.1110 TAPPING FEES-RIDI BY CREEK	07341.1020 INTEREST EARNINGS RCSTP EXPANSION		REVENUE  07341.1000 INTEREST FARMINGS		BEGINNING FUND BALANCE		OPERATING BUDGET	ACTUAL 2009 AND BUDGET 2010 to 2014
61,610	50,416		<b>&gt;</b> (	0	706	∠,/15 6,294	2 0	0 (	1,479 0				2009	ACTUAL	
73,000	0	c			1,000 <b>60,000</b>	6,000	6,000	0 0	00		49,913		2010	BUDGET	
13,000	0	C			1,000	6,000	6,000	00	00		4,486		2011	BUDGET	
13,000	0	0	_		1,000	6,000	6,000	o c	00		(102,795)		2012	RIIDGET	
13,000	0	0	0		1,000	6,000	6,000	00	0		(211,967)		2013	D 5000	
13,000	0 '	0	0		1,000	6,000	6,000	00	0		(323,069)		2014	5	
				Per BoS 4/6/10		3 houses per year	3 houses per vear						COMMENTS		

36,206 16,520 9,201 0 0 0 8,500 4,000 32,000 12,000

36,930 16,520 9,201 0 0 8,670 4,080 32,640 12,240

37,669 16,520 9,201 0 0 0 8,843 4,162 33,293 12,485

38,422 16,520 9,201 0 0 0 9,020 4,245 33,959 12,734

39,191 16,520 9,201 0 0 0 9,201 4,330 34,638 12,989

07424.1400	ADMINISTRATIVE WAGES		:
07471.1000	M.CDVRFA-PRINCIPAL	34,572 16.520	16 6
07472.1000	LOAN - BRINGBAL	9,201	6
07472.1010	LOAN - INTEREST	0	
07424.3110	AUDITING EXPENSE	8 500	0
07424.3000	MISCELLANEOUS EXPENSE	30,900	۰ ۵
07424.3130	ENGINEERING SERVICES	35,010	4 6
07424.3140	LEGAL SERVICES	9173	<u>ئ</u> د
07424.7400	W.G. C.C.STP-UPGRADE	9,173	7.
07424.7410	C.C. CAPITAL -METERS		
07424.7420	C.C. CAPITAL-COLLECTION		
07424.7430	C.C. CAPITAL-INTERCEPTOR		
07424.7431	C.C. CAPITAL PROJ. ENGINEER.		
07424.7440	R.CSTP. CAPITAL EXPANS'N		
07424.7450	R.CCAPITAL-COLLECTION		
07424.7452	R.C. CAPITAL EXPANSION: GENERAL CONTRACTOR		
07424.7453	R.C. CAPITAL EXPANSION - ELECTRICAL CONTRACTOR		
07424.7454	R.C. CAPITAL EXPANSION - CONTINGENCY CAPITAL		
07424.7455	R.C. CAPITAL EXPANSION - CONTINGENCY ONGOING		
07424.7470	LOCHWOOD-COLLECTCAP		
07424.7476	LOCKWOOD ABANDONMENT - PROJECT ENGINEER		
07424.7490	CAPITAL REPLACEMENT-RIDLEY CREEK STP		
07424.7491	CAPITAL REPLACEMENT-ASHBRIDGE PUMP STATION		
07424.7495	CAPITAL REPLACEMENT-LOCHWOOD CHASE		
07425.1000	MARYDELL PUMP STATION - PROJECT ENGINEER		
07426,1000	HERSHEY MILL PUMP STATION: DRO JECT ENGINEED		
07426.2000	HERSHEY MILL PUMP STATION - CONSTRUCTION		
07427.1000	RESERVE PUMP STATION - PROJECT ENGINEER		
07427.2000	RESERVE PUMP STATION - CONSTRUCTION		
07428.7000	RESERVOIR BOAD BLUD STATION - PROJECT ENGINEER		
07472.0100	TRANSFER TO GENERAL FLIND		
07492.0500	TRANSFER TO SEWER OPERATING FUND		
07492.0550	TRANSEED TO SEIVED CAR DESERVE		

		ENDING FIND BALANCE	MEL SURPLUS/-DEFICIT			TOTAL EXPENDITURES	07492.0550 TRANSFER TO SEWER CAP RESERVE
					142,897 118,427 120,281 122,172 124,101 12	10000	
	4,486		(45,427)		118,427		
	4,486 (102,795) (211,967) (323,069) (436,138)		(45,427) (107,281) (109,172) (111,101) (112,050)		120,281		
	(211,967)	, , , , , , , , ,	(109,172)		122,172		
	(323.069)	1111,101)	(111 101)		124,101		
1.55,100	(436 138)	(113,009)	(1112 050)	1000	126.069		

F:\Data\Shared Data\Finance Dept\Budget\2010\2010 MUNICIPAL AUTHORITY BUDGET 050310.xlsOPERATING

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AREA CODE 610 692-7171

EAST GOSHEN MUNICIPAL AUTHORITY
EAST GOSHEN TOWNSHIP
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

2 pgs

11 OLD BUSINESS

April 20, 2010

Mr. Steve Marchak Aqua Wastewater Management, Inc. 762 West Lancaster Avenue Bryn Mawr PA 19010

Re:

Tank Cleaning Bid

April 19, 2010

Dear Mr. Marchak:

At their meeting on Monday April 12, 2010, the Municipal Authority authorized Mark Miller, the Township Director of Public Works to open bids for the tank cleaning and to award the bid to the lowest responsible bidder who met the specifications.

Mark has reviewed the bids and determined that the Aqua Wastewater Management bid for \$24,234.00 is the lowest responsible bid and based on the Authority's action on April 12, 2010, Mark has awarded Aqua the contract for tank cleaning.

Please provide me with the performance bond, payment bond and certificate of insurance within five (5) days of the date this letter. I have also enclosed a copy of the agreement. Please execute two copies and return them to me.

As we discussed I expect that the tank cleaning can commence the week of May 3, 2010. We should have a better handle on the start date this Friday. It may also be beneficial for us to meet at the Ridley Creek Sewer Plant the end of this week or the beginning of next week. This would allow you to coordinate the vacuum truck part of the cleaning project with our general contractor.

Please give me a call at 610-692-7171 or e-mail me at <u>rsmith@eastgoshen.org</u> if you have any questions or need additional information.

Sincerely,

Louis F. Smith, Jr.

Township Manager

Enclosure

Cc:

All Bidders.

# East Goshen Township

Bid opening for Tank Cleaning Opened April 19<sup>th</sup> at 10:00 am.

Aqua: \$24,234.00

US Environmental \$25,014.00

Franc Environmental \$34,016.00

Russell Reed Co. \$34,586.00

McGovern Environmental \$46,534.00

610-692-7171 www.eastgoshen.org

# BOARD OF SUPERVISORS

1 P9

12 NEW BUSINESS

EAST GOSHEN TOWNSHIP

CHESTER COUNTY 1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 3, 2010

Mr. Jack Yahraes, Chairman East Goshen Municipal Authority 1580 Paoli Pike West Chester, PA 19380

Re: Budget

Dear Jack:

At the annual Financial Planning Session on April 19, the Board of Supervisors requested that I write to the Municipal Authority asking that you adopt your 2010 budget soon and that you provide the Board with a copy of it and your five-year budget at your earliest convenience.

Please give me a call at 610-692-7171 or e-mail me at <u>rsmith@eastgoshen.org</u> if you have any questions or need additional information.

Sincerely,

Louis F. Smith, Jr. Township Manager

Cc: Board of Supervisors

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12. NEW BISINESS 6. 4 pgs

# Memo East Goshen Township 1580 Paoli Pike West Chester, PA 19380

Date: May 4, 2010

To: Municipal Authority

From: Rick Smith, Township Manager

Re: Applebrook Spray Permit

When Applebrook Golf Course was approved, we amended our permit for Ridley Creek Sewer Plant (RCSTP) to provide for a secondary discharge into a storage pond on the Golf Course Property. This pond is considered "Waters of the Commonwealth". We also entered into an agreement with Applebrook to fund the installation of a pump and force main to convey treated effluent from RCSTP to the pond. When Applebrook needs water for irrigation, the pump is turned on, the water is pumped to the pond, and Applebrook draws out the water for irrigation.

If you recall during 2001we were in a drought condition. As such "non-essential" uses of water was prohibited by PA DEP. You had to ask for water in restaurants, you could not irrigate your lawn, etc. A golf course was not considered an "essential" business and the irrigation of them was prohibited. While there was an exception for watering newly seeded areas, which applied to Applebrook at that time, they were concerned that they would not be able to irrigate during a future drought.

The solution was to obtain a spray irrigation permit for the Golf Course, which was issued in 2002. They would then be able to spray/irrigate the Golf Course during a drought. Since the irrigation system was not initially set up as a "spray irrigation" system there was no direct connection between the force main and the irrigation system. In order to "spray" under the new permit Applebrook would have to physically connect the force main to their irrigation system.

A few years later, the powers to be at DEP concluded that golf courses were an "essential business" and therefore able to irrigate during a drought. Accordingly, the need for the permit became moot and it expired in 2005.

In 2008, we received a letter from DEP about the need to prepare a Comprehensive Groundwater Evaluation. I advised DEP that the spray irrigation permit had expired. I spoke to Mike Gogg at DEP in late April and he advised that they still considered the spray permit active. He noted that we could "renew" it if we wanted to or he requested a letter canceling the permit.

I do not believe that there is no longer any need for the spray permit, and Evan estimates that it would cost \$5,500 to prepare the Comprehensive Groundwater Evaluation.

I told Mike Gogg I would run this by the Authority and get back to him.

610-692-7171 www.eastgoshen.org

BOARD OF SUPERVISORS

EAST GOSHEN TOWNSHIF

CHESTER COUNTY 1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

April 12, 2010

Michael L. Grogg Department of Environmental Protection 2 East Main Street Norristown, PA 19401

Re:

Applebrook Golf Course East Goshen Township

Chester County

Dear Mr. Grogg:

I was reviewing our file on Applebrook and I came across your letter of November 20, 2008 (enclosed).

It is my understanding that the "Spray Irrigation Permit" for the Applebrook Golf Course expired in 2005 (enclosed). I am not sure if this information was ever conveyed to you.

Please give me a call at 610-692-7171 or e-mail me at <u>rsmith@eastgoshen.org</u> if you have any questions or need additional information.

Sincerely,  $\land$ 

Louis F. Smith, Jr.

Township Manager

**Enclosures** 

F:\Data\Shared Data\Public Works Dept\Sewer\Ridley Creek\Applebrook Irrigation\Ground Water Monitoring\Letter to PADEP 041210.doc



# Pennsylvania Department of Environmental Protection

### 2 East Main Street Norristown, PA 19401. November 20, 2008

Southeast Regional Office

Phone: 484-250-5970

Fax: 484-250-5971

East Goshen Municipal Authority 1580 Paoli Pike West Chester, PA 19380

Re:

Applebrook Golf Course East Goshen Township Chester County

DEC - 8 2008

Dear Permittee:

This letter is to notify you of changes to how groundwater monitoring data will be reported to the Department of Environmental Protection (Department). Enclosed, you will find a copy of the new permit language for reporting groundwater data and an example report. The Department is implementing this change in an effort to streamline the reporting requirements for each permittee. This revised language will be included in your next permit renewal. However, we request that you comply with this revised reporting format at this time. The enclosed example report represents the minimum information needed by the Department; additional information can be included in your actual report if you determine it is necessary to accurately reflect the conditions at your site.

The major changes are that groundwater data will now be submitted to the Department once per year in the form of an annual groundwater report, instead of quarterly submissions on the Background Monitoring Form. Your groundwater sampling frequency and parameters will remain as prescribed in your current permit. Each successive annual report builds upon the prior reports, and all pertinent information contained in the prior reports must also appear in the most recent report. For this reason, it is highly recommended that reports be developed in a format which allows easy update.

Please also note that a Comprehensive Groundwater Evaluation (CGE) will need to be completed once every five years as part of the permit renewal application. The CGE's purpose is to identify any trends in groundwater data which suggest that corrective measures need to be taken to prevent a threat to public health or the environment. Please note that, while the yearly reports can be completed by a nonlicensed representative of the permittee, a professional geologist must complete the CGE.

Your first annual groundwater report is to be submitted within 28 days of the end of your annual permit cycle. For example, if your permit was issued on March 4, 2008, then your first annual groundwater report is due by April 28, 2009. Your first CGE is to be submitted along with your next permit renewal application. Please do not submit your quarterly data to the Department from this point on. All data must be submitted in your annual report. Please note, you may submit your annual reports on a CD-ROM if you choose. The CD-ROM must include a signed transmittal letter from the permittee. If you have any questions regarding these changes, please call the above phone number and ask to speak to a hydrogeologist in the Planning Section.

Sincerely,

Michael L. Grogg Geologic Specialist Water Management

### Enclosures

cc:

Mr. Evans

Mr. Dudley

Ms. Fields

East Goshen Township

(joh08)325-5

AREA CODE 610 692-7171

# EAST GOSHEN MUNICIPAL AUTHORITY EAST GOSHEN TOWNSHIP

Sener s

1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 5, 2010

To: Municipal Authority

From: Mark Miller

Re: April 2010 Monthly Report

Meters were read on a daily basis. The portable meters are being read on a

weekly basis.

**C.C. Collection:** We have been busy making repairs to the system. To date, we have repaired 8

major breaks. We have several more to replace.

**R.C. Collection:** We have made several repairs to the system. We will be replacing manhole

covers in the Bowtree Development due to large pick holes.

**Plants:** The plants are running well, no problems to report.

Ridley Creek Plant: As I reported earlier, the plant went live on May 4, 2010.

**PA One Calls:** 112 PA One Call's for the month of April.

Alarms: 14 alarms for the month of April.

2 038

04/02/10 1		THE STATE AND INC.	ELLIS LANE	NE	PAOLI PIKE	PIKE	WILSON DRIVE	RIVE	SUMMIT	MET
10	READING	GPD	READING	GPD	READING	GPD	READING	GPD	GPD	FLOWS
	1,589,042	1,976,000	13,102,438	238,080	7,316,522	94,610	8,627,391	75,360	20.400	1.567.950
-		0		0		0		0		-
04/03/10		0		0		0		0		0
4		0		0		0		0		0
1	1,596,027	1,748,250	13,180,453	195,038	7,353,606	92,710	8,651,895	61,260	20.400	1.397.243
+	1,597,745	1,718,000	13,198,921	184,680	7,363,537	99,310	8,659,649	77,540	20.400	1,356,470
-	1,599,489	1,744,000	13,216,846	179,250	7,373,438	99,010	8,668,373	87,240	20,400	1.378.500
	1,601,045	1,556,000	13,234,488	176,420	7,383,187	97,490	8,678,452	100,790	20.400	1.181.300
04/09/10	1								20.400	0
04/10/10		0		0		0		0	20.400	0
1		0		0		0		0	20.400	0
	1,607,431	1,596,500	13,307,509	182,553	7,422,304	97,793	8,704,968	66,290		1 249 885
	1,608,999	1,568,000	13,324,284	167,750	7,431,795	94,910	8.713.303	83 350		1 224 000
	1,610,496	1,497,000	13,341,129	168,450	7,439,582	77.870	8.720.726	74 230	20,400	4 475 450
	1,611,972	1,476,000	13,357,459	163,300	7,448,648	90,660	8 728 597	78 740	20,400	1,175,996
	1,613,490	1,518,000	13,374,196	167,370	7,457,903	92,550	8.736.085	74 880	20,400	1 103 200
04/17/10								2001	20,400	1, 100,200
04/18/10		0		0		0		C	20,400	0
	1,617,821	1,443,667	13,423,608	164,707	7,485,459	91.853	8.749.399	44.380	20,400	4 449 797
-	1,619,262	1,441,000	13,439,660	160,520	7,494,538	90,790	8,754,851	54.520	20,400	1 135 170
	1,620,656	1,394,000	13,454,689	150,290	7,503,522	89,840	8,760,395	55.440	20.400	1 098 430
1	1,622,047	1,391,000	13,469,971	152,820	7,512,624	91,020	8,766,692	62.970	20 400	1 084 190
1	1,623,426	1,379,000	13,485,207	152,360	7,521,222	85,380	8,772,499	58.070	20.400	1 082 590
04/24/10									20.400	000,400,1
04/25/10									20,400	0
04/26/10 1,	1,627,571	1,381,667	13,533,406	160.683	7.547.858	88 787	8 794 3en	20 597	20,400	0
04/27/10 1.	1,629,228	1,657,000	13.554 459	210 530	7 555 688	70 200	0700400	20,00	20,400	1,092,680
04/28/10 1.	1,630,705	1.477.000	13 571 858	472 000	7 500 707	00000	0,730,172	021.70	20,400	1,310,050
	1 630 448	4 444 000	200,100	173,330	/9/,790,	06/'0/	8,796,249	60,770	20,400	1,171,450
L	2	000'115'1	11,000,111	162,530	1,369,521	67,540	8,802,485	62,360	20,400	1,118,570
				ı		1	I		20,400	0
		1.545.846		474 979		00000	1	100		
						250		97,148		1,278,991
										E.GOSHEN
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	1				Z	NORMAL MONTH TO DATE	TH TO DATE			
					>	YEAR TO DATE				22.91
	1				Z	NORMAL YEAR TO DATE	TO DATE			

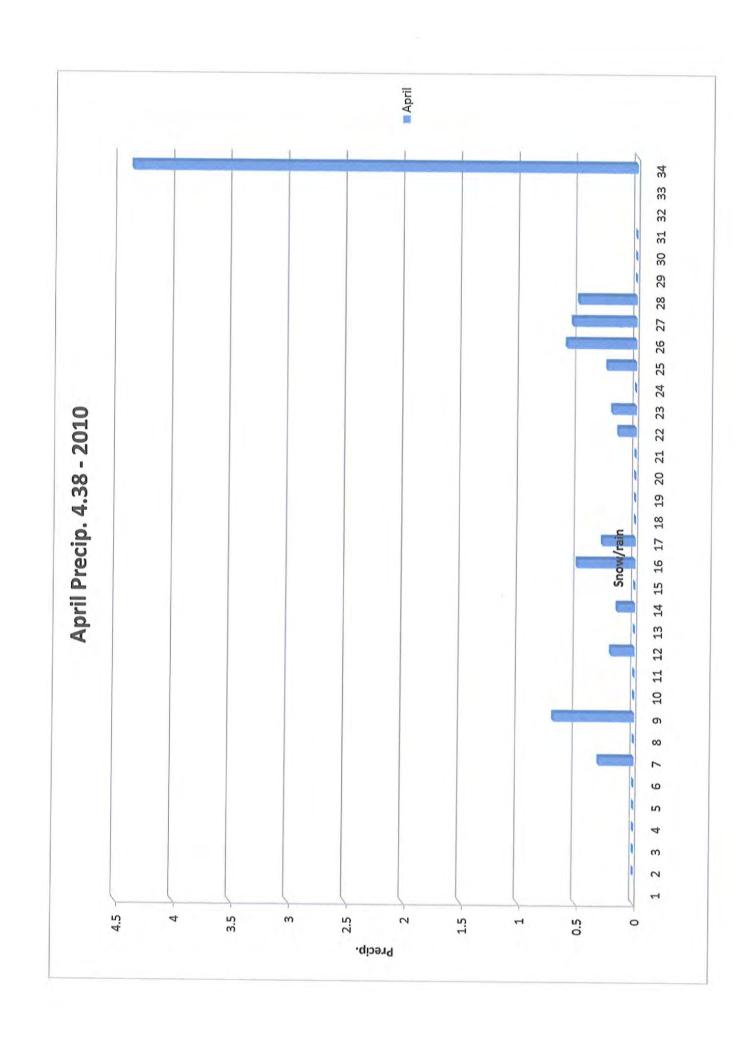
195,300		HERSHE	HERSHEY'S MILL	ASHBRIDGE	DGE	HICKS METER	TER	BECEBVOID	dic	SUPPL	2000		
18.670.377   118.500   1702.291   1185.300   17.481   1000   47.480   91.5057,10   17.082   90   1	DATE	READING	GPD	READING	GPD	READING	GPD	READING	CIGD	READING	COD	BAKKW	AY
18.606.540   117.170   172.000   10	04/01/10	18,559,372	119,630	785,291	195,300	7,481,030	474 190	01 585 710	4-	0000000	0.50	NEADING	GPD.
18676840   117.170   772.080   170.175   7.508.402   330.405   22.735.771   1.68.642   331.0271   4,306   1,477.644   4,306	4/02/10		0		0		0	11,000,10	-	328,238	4,000	1,408,886	24,06
18,676,240   119,170   172,260   170,125   1769,404   130,170   1769,404	4/03/10		0		0		C				0	1	
18,000,000   11,000	4/04/10		0		0		C		0 0		0		
18,672,194   17,000   19,700   1,783,189   437,590   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500   1,487,194   1,487,500	4/05/10	18,606,240		792,096	170,125	7.638.404	393 435	120 000 00	4 000 649	200 200	200,	100000	
18   18   18   18   18   18   18   18	4/06/10	18,616,986	107,460	793,603	150,700	7.682 189	437 850	02,020,30		120,150	4,305	1,477,664	21,94
18.083/796   56.726   7766,472   138,7100   7778,175   443,820   92,351,415   1,005,685   932,330   4,230   1,451,715     18.083/227   86.5450   803,105   138,710   7778,175   778,715   78,822   92,351,415   1,005,685   324,855   5,425   1,482,187     18.083/227   86.5450   803,105   1,451,800   7769,715   769,723   71,100,855   324,855   325,445   325	4/07/10	18,627,194	102.080	795 054	145 300	7 724 744	000,100	52,130,707		331,478	4,570	1,479,505	18,41
16574667   65.200   0.	4/08/10	18,636,766	95 720	706.424	426 700	7 700 400	4.40,000	92,244,550		331,961	4,830	1,481,144	16,39
16,674,687   86,262   801,850   15,8776   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8786   15,8886   15	4/09/10			175,000	130,100	071,607,7	443,820	92,351,415		332,390	4,290	1,482,784	16,40
18.681.286   86.186   185.726   7.2818.322   2773.46   10.05.866   234.366   5.513   1.488.333   1.4	4/10/10		c		•								
16,674,867   86,225   801,650   135,726   7916,392   373,46   92,753,76   1,005,505   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,450   93,744   93,403   93,747   93,403   93,747   93,403   93,747   93,403   93,41	471110		0		5		0		0		0		
16,829,527   86,450   10,150   125,170   1,916,329   173,146   1,008,470   1,409,885   1,409,885   1,409,885   1,409,885   1,409,885   1,409,470   1	4/42/40	10071001	10		0		0		0		0		
18,705,224	01/2/14	100,979,007	20,203	801,850	135,725	7,918,392	373,165	92,753,761	1,005,865	334,595	5,513	1,488,383	13.998
18,100,109   84,430   804,300   120,100   1,987,903   384,470   81,260,023   81,450   804,370   1,400,246   1,40	01/01/4	18,563,521	86,540	803,108	125,800	7,959,406	410,140	92,854,578	1,008,170	335,149	5,540	1,489,613	12.300
18,705,304   82,150   806,6571   110,0200   8,006,345   384,420   93,047,281   952,490   359,757   5,440   1,491,180   18,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   802,831   81,725,666   81,3372   110,8300   8,207,397   81,736   81,237   104,100   8,207,397   81,736   81,237   104,100   8,207,397   81,724,66   81,3372   104,100   8,207,397   81,724,66   81,3372   104,100   8,207,397   81,726,666   81,237   104,100   8,207,397   81,726,666   81,237   104,100   8,207,397   81,726,666   81,237   104,100   8,207,397   81,726,666   81,237   104,100   8,207,397   81,726,666   81,726,666   81,237   104,100   8,207,397   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,666   81,726,67	01/4/10	18,691,990	84,690	804,309	120,100	7,997,903	384,970	92,952,032	974,540	335.741	5 920	1 490 845	12 25
18,705,324   88,150   806,697   118,600   8,076,281   399,380   99,145,550   992,890   399,757   5,440   1,430,187     18,725,566   80,815   610,173   115,887   8,171,196   316,383   33,413,881   884,437   336,383   5,380   1,499,182     18,745,125   73,170   81,232   104,100   8,279,392   39,566,879   39,566,879   39,567   34,070   1,499,382     18,754,736   77,240   81,337   104,100   8,279,382   366,370   34,076   5,280   1,505,478     18,754,736   71,490   81,887   113,900   8,455,160   34,034,187   34,076   5,280   1,505,478     18,797,286   66,300   820,026   113,900   8,455,163   34,034,187   34,067   5,140   1,505,478     18,804,025   87,270   821,065   102,900   8,523,641   398,389   34,034,187   34,167   5,120   1,505,474     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,474     18,804,025   87,270   821,065   102,900   8,523,641   398,389   34,037,284   34,167   5,120   1,505,474     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,474     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,474     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,474     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,971     18,804,025   87,270   821,065   126,703   386,885   34,034,187   34,167   5,120   1,505,971     18,804,025   87,270   821,065   126,703   34,007   34,167   5,100   1,505,971     18,804,025   87,270   1,505,971   34,007   34,	4/15/10	18,700,109	81,190	805,511	120,200	8,036,345	384,420	93,047,281	952 490	336 223	4 820	1 404 006	44 44
18,725,566   80,813   810,173   115,867   8171,196   316,383   93,413,881   834,437   338,383   5,387   1,497,136   1,498,462   1,499,46	4/16/10	18,708,324		769,808	118,600	8,076,281	399.380	93 145 550	982 690	735 355	7,020	1,450,000	11,41
18,742,588   90,815   910,173   115,887   8,171,196   316,383   93,413.81   884,437   338,383   5,887   1,497,136   18,740,136   18,740,136   18,740,136   18,747,136   18,7	4/17/10							200	200,400	200,101	0446	1,483,167	12,010
18,724,566   60,813   610,173   115,867   8,171,196   316,383   934,13681   884,437   336,383   5,387   1,497,136   18,744,145   18,744,145   19,800   8,207,970   8,7740   89,506,850   926,669   926,669   936,043   1,489,482   1,489,182   1,499,182   1,499	4/18/10		0		0		c		0	1	-		
18,740,196         76,270         811,272         149,740         357,130         357,130         357,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1497,130         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1499,430         359,300         1500,526         359,000         1,500,526         359,000         1,500,526         359,000         1,500,526         359,000         1,500,526         359,000         1,500,526         359,000         1,500,526         359,000         1,500,526         1,500,526         359,000         1,500,476         359,000         1,500,476         359,000         1,500,476         359,000         1,500,476         359,000         1,500,476         359,000         1,500,476         359,000         342,016         342,016         342,016         342,016         342,016         342,016         342,016         342,016	4/19/10	18,732,568	80,813	810.173	115 867	8 171 106	240 200	200 000	0 100		0		
18,747,512         73,170         812,331         105,000         8,243,562         335,850,839         335,850         6,800         1,408,382           18,747,512         72,240         813,372         104,100         8,279,393         359,500,500         93,566,879         90,230         35,900         1,409,422           18,775,75         70,330         814,370         98,800         8,515,190         357,570         93,775,823         360,230         340,779         5,800         1,500,775           18,775,333         71,813         817,586         104,100         8,515,190         357,570         93,775,823         340,779         5,800         1,500,775           18,775,333         71,813         817,586         107,633         8,403,366,879         340,379         5,800         1,500,775           18,775,30         81,775,866         81,003,4187         861,377         82,300         1,500,775         1,500,576           18,775,30         81,775,866         81,003,4187         861,377         82,300         1,500,476         5,200         1,500,576           18,775,30         82,004         81,377         82,375         84,377         84,377         84,377         84,377         84,377         84,377         84,377	4/20/10	18,740,195	76.270	811 272	109 900	0707078	010,000	85,415,001	884,437	338,383	5,387	1,497,136	13,163
18,764,726         72,240         81,3372         104,100         8,273,322         335,688 78         890,220         336,689         5,560         1,489,482           18,764,726         70,390         814,370         99,800         8,273,322         336,683         390,220         340,779         5,500         1,500,775           18,764,726         70,390         814,370         99,800         8,315,190         357,75         340,779         5,500         1,500,775           18,763,796         71,813         817,596         107,523         8,400,356         310,582         340,341         86,300         1,501,715           18,790,468         71,490         818,887         129,100         8,447,592         322,360         94,137,294         343,012         5,500         1,505,478           18,804,025         67,270         820,026         113,900         8,523,641         345,205         94,327,384         917,840         34,067         5,120         1,506,977           18,804,025         67,270         122,006         8,523,641         385,366         94,320,306         5,308         1,506,927           18,804,656         1,267,778         386,685         386,286         94,322,384         917,840         34,067	1/21/10	18.747.512	73 170	B42 224	000,000	0,500,900	367.740	93,506,850	929,630	339,043	6,600	1,498,362	12,260
18,783.19         71,813         817,506         8,415,500         8,315,130         93,800         8,315,130         93,715,623         82,620         340,179         5,800         1,500,276           18,783.19         71,813         817,586         107,533         8,408,356         310,553         84,034,187         861,213         342,455         5,800         1,500,775           18,783.19         71,810         81,356         103,150         33,715,823         84,034,187         861,213         342,455         5,800         1,500,775           18,787.286         82,300         820,026         113,300         8,485,106         375,140         94,230,600         83,017         5,500         1,506,651           18,804,025         67,205         102,300         8,653,601         34,027         5,120         1,506,651           18,804,025         67,205         102,300         8,653,601         8,653,601         34,067         5,120         1,506,651           18,804,025         67,505         102,300         8,523,641         386,365         94,322,364         34,067         5,120         1,506,921           18,804,025         126,703         126,703         126,703         126,703         1,506,921         1,506,921     <	1/22/10	18.754.736	72.240	242 272	000,000	6,243,362	353,920	93,596,879	900,290	339,599	5,560	1,499,462	11,000
18,783,319	103/10	18 781 775	70 200	2/2/2/2	104,100	6,279,383	360,310	93,686,531	896,520	340,179	5,800	1,500,526	10,640
18.783.319         71.813         817.586         107.533         8,408.366         310.553         94.034,187         861,213         342.455         5,620         1,505,478           18.780.468         71.430         818,887         129,100         8,447,582         322,360         94,137,299         1,031,120         343,012         5,570         1,506,478           18.704,025         68,300         820,026         113,900         8,485,106         375,140         342,20,500         343,017         345,655         5,430         1,506,474           18.804,025         67,270         821,026         102,900         8,523,641         385,356         94,322,384         917,840         344,067         5,120         1,506,921           85,456         126,703         126,703         386,665         94,322,384         917,840         344,067         5,120         1,506,921	1/24/10		00000	014,370	39,800	8,315,190	357,970	93,775,823	892,920	340,769	5,900	1,501,715	11,890
18.783.319         71.813         817,596         107,583         8,408,356         310,553         94,034,187         881,213         342,455         5,620         1,505,478           18.790,488         71.490         818,887         128,100         8,447,592         382,360         94,137,299         1,031,120         342,455         5,620         1,505,478           18.797,288         68,300         820,026         113,900         8,485,106         375,140         94,230,600         383,010         343,656         5,430         1,505,474           18,804,025         67,270         821,036         102,900         8,523,641         385,356         94,322,384         317,840         344,067         5,120         1,506,921           18,804,025         65,456         126,703         386,665         94,322,384         317,840         344,067         5,120         1,506,921	V25/10										95	1	
18.790.405	1/26/10	18 783 310	74 042	000	207 207	-							
18.804,025   18.887   128,100   8,447,592   392,360   94,137,299   1,031,120   343,012   5,570   1,506,651   1,031,120   1,0	DATE	40 700 000	210'11	080'/10	556,101	8,408,356	310,553	94,034,187	861,213	342,455	5,620	1,505,478	12,543
18,804,025         67,276         820,026         113,800         8,523,641         345,256         94,322,384         917,840         343,665         5,430         1,507,747           18,804,025         67,276         102,900         8,523,641         385,356         94,322,384         917,840         344,067         5,120         1,508,921           18,804,025         65,456         126,703         386,665         94,322,384         91,262         5,303         1,508,921	DOMO	16./90,458	71,480	818,887	129,100	8,447,592	392,360	94,137,299	1,031,120	343,012	5,570	1,506,651	11.730
18.804,025 67,270 821,056 102,300 8,523,641 385,350 94,322,384 917,840 344,067 5,120 1,508,921 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	01.07	10,797,298	68,300	820,026	113,900	8,485,106	375,140	94,230,600	933,010	343,555	5.430	1.507.747	10.960
85,455 126,703 386,665 391,262 5,303	/29/10	18,804,025	67,270	821,055	102,900	8,523,641	385,350	94.322.384	917 840	344 067	5 120	4 500 003 t	44.94
55 126,703 386,665 591,262 5,303	/30/10										2,120	175'000'1	11,74
386,685 991,262 5,303			OE AEE										
			00,400		126,703		386,665		991,262		5,303		13,956

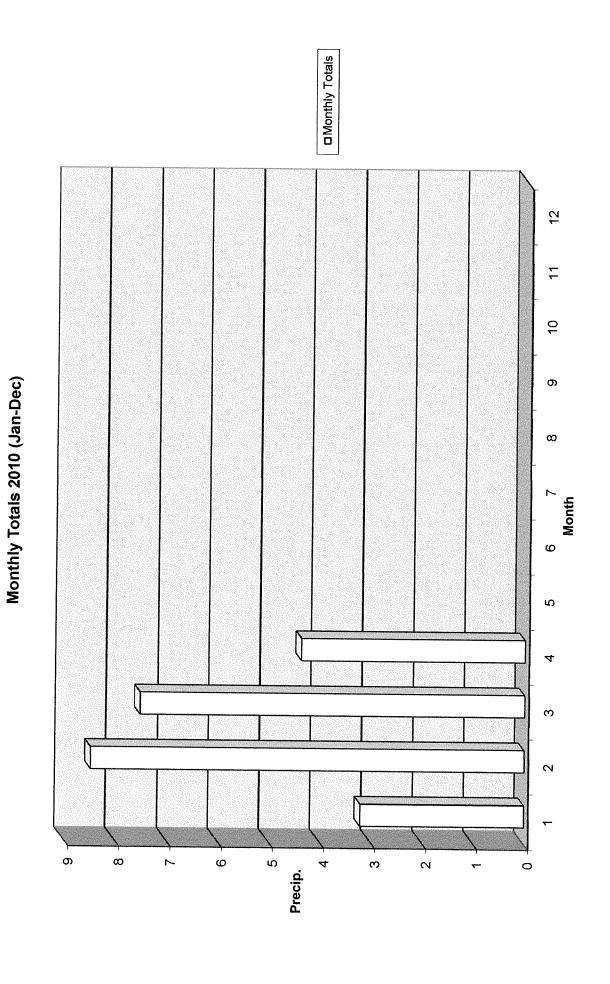
# 2010 SUMMARY OF METER READINGS

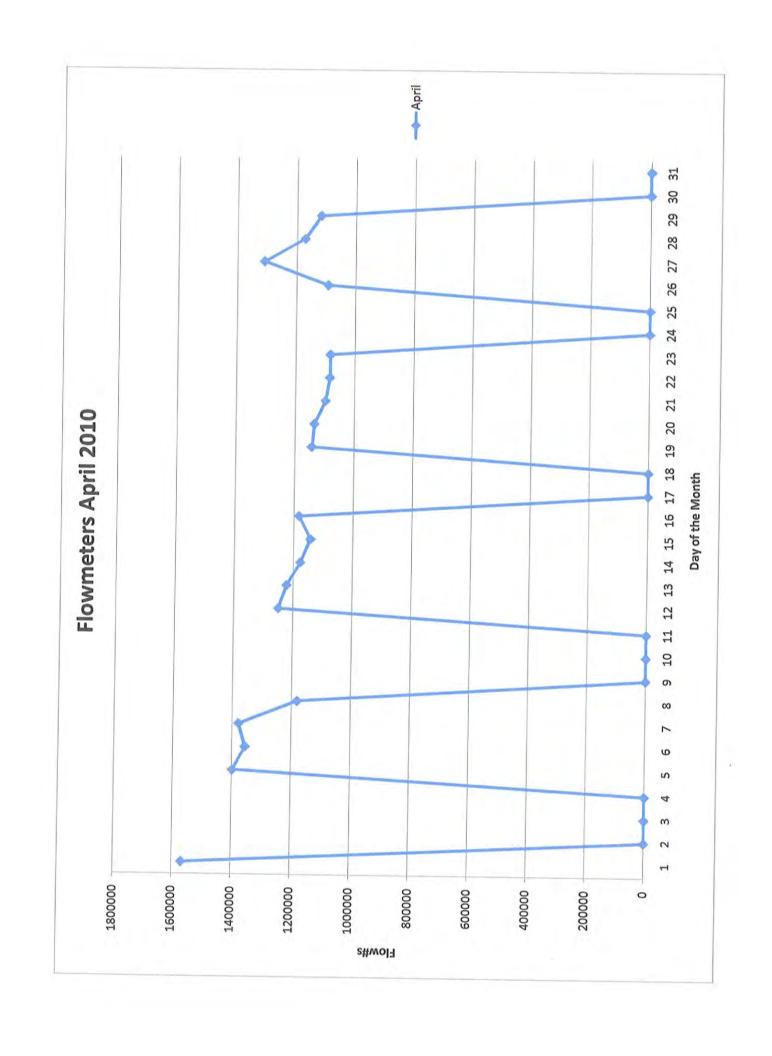
	WESTTOWN WAY	ELLIS LANE	PAOLI PIKE	WILSON DRIVE	SUMMIT	HERSHEY MILL	HERSHEY ASHBRIDGE HICKS MILL	HICKS	RESERVOIR SHERMAN	SHERMAN	BARKWAY
VOALITABLE											
TANOARI	1,425,517		81,325	63,991	20.400	83 711	103 900	363 004	700 000	100	
FEBRUARY	1,462,759	132.866	74 793	70 879		77 500	000,001	125,55	795,307	5,627	13,543
MARCH	1 603 009	ļ	75 607	20,00		nne'''	103,327	332,371	906,362	5,456	13.156
APRII	1 545 046	ı	100,00	03,240	١	102,840	146,865	404,526	1.071 132	5 071	10 212
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CAMOL TOWN											
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					201		120.03	5/1.8/1	187 784	7 3C 3	10077

To West Goshen

1,212,592







Monthly Totals 2010 Jan-Dec

17. CORRESPONDENCE 2.

### Tarsi, Joyce

From:

Sent:

Mark Miller [mmiller@eastgoshen.org] Wednesday, May 05, 2010 3:50 AM

To: 'Joyce Tarsi'

**Subject:** FW: Ridely Creek Treatment Plant

Joyce Can you send this out with MA and BOS. Thanks Mark

----Original Message----

From: Kelley Fish [mailto:pafishfam@verizon.net]

Sent: Tuesday, May 04, 2010 1:59 PM

To: mmiller@eastgoshen.org
Cc: dmconathy@eastgoshen.org

Subject: Ridely Creek Treatment Plant

Mark,

We would like to thank you for an outstanding job regarding the expansion of the Ridley Creek Treatment Plant. We live right across the street from the driveway to the plant so we were exposed to much of the traffic. We expected it to be a long 18 months. Not so, the expansion from our perspective was very well organized. You provided us with timely, accurate notifications of happenings that would affect us. The trucks were not intrusive and the drivers were very courteous. Thank you for being so "on top" of everything and letting us know you were available if we had any questions/concerns.

Thanks once again! Bob & Kelley Fish

# EAST GOSHEN MUNICIPAL AUTHORITY EAST GOSHEN TOWNSHIP



1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

May 3, 2010

Michael Mirarchi, President M.J. Mirarchi, Inc. 250 West Lancaster Avenue, Suite 108 Wayne, PA 19087

Re: 143 Line Road

Dear Mike:

At their meeting on April 12, the Municipal Authority approved your request to connect your five lot subdivision at 143 Line Road in Willistown Township to the East Goshen Township public sewer system subject to the following conditions.

- 1. The Authority will require conformation from Willistown Township that they are in agreement with your request.
- 2. The method of connection needs to be approved by the Authority Engineer.
- You would be responsible for obtaining all permits required to connect to the public sewer.
- You would be responsible for all construction, and inspection costs associated with connecting to the public sewer.
- 5. Payment of the tapping fee of \$2,000 per lot to East Goshen Municipal Authority.
- Payment of the previously agreed upon contribution of \$20,000 to the East Goshen Municipal Authority.

By way of this letter, I am advising Hugh Murray, Willistown Township Manager, of your request and the Authority's decision. With respect to condition #1 I would encourage you to contact him directly to see what would be required from his end.

Please give me a call at 610-692-7171 if you have any questions or need additional information.

Sincerely,

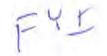
Louis F. Smith, Jr. Township Manager

cc: Hugh Murray, Township Manager

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## **BOARD OF SUPERVISORS**

EAST GOSHEN TOWNSHIP



CHESTER COUNTY 1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

April 21, 2010

Mr. John Thaeder, Vice President Artesian Resources Corporation P.O. Box 15004 Wilmington DE 19850

Re: Lochwood Chase Sewer Treatment Plant

Dear John:

Following up on our meeting on April 21<sup>st</sup> the Township will only impose liquidated damages in the amount of \$200 since only two test where missed.

We will deduct this from your next invoice.

Please give me a call at 610-692-7171 or e-mail me at <a href="mailto:rsmith@eastgoshen.org">rsmith@eastgoshen.org</a> if you have any questions or need additional information.

Sincerely,

Louis F. Smith, Jr. Township Manager

F:\Data\Shared Data\Public Works Dept\Bids\Sewer Plant Operator\Corrected Letter to Artesian 042110.doc