

NEW BUSINESS

5-19-14

April 16, 2014

Mr. Charles J. Cristello
Town Manager
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

**RE: Owner's Project Management Services
Middleborough Water Pollution Control Facility Upgrade
Designer Invoice #13 (WP #93120): February 2014**

Dear Mr. Cristello:

As requested, Environmental Partners Group Inc. has reviewed the invoice submitted by Wright Pierce (WP) for services provided in February 2014 for services related to Schematic Design, Phase A Tasks 1.A.1 through 1.A.21.

Environmental Partners has reviewed WP invoice #93120 and the progress on the tasks during this period. The work furthers the design approach and scope including finalizing most technical memoranda for individual design disciplines, and continued development of the schematic design report. In our opinion, the invoice is commensurate with progress on the specific tasks shown in the invoice breakdown and equal to an overall schematic design that is approximately 99% complete.

Environmental Partners recommends that the invoice be paid in full in the amount of \$8,180.92. If you have any questions or require additional information, please do not hesitate to contact me at pcm@envpartners.com or (617) 657 0276.

ENVIRONMENTAL PARTNERS GROUP, INC.



Paul C. Millett, P.E.
Project Manager

Attachments:

WP invoice and cover letter February 2014. #93120

March 21, 2014
W-P Project No. 12760

Mr. Paul C. Millett
Environmental Partner's Group, Inc.
Town of Middleborough - Owner's Project Manager
1900 Crown Colony Drive
Suite 402
Quincy, MA 02169

Subject: Middleborough, Ma- Water Pollution Control Facility (WPCF) Upgrade
Wright-Pierce February 2014 Invoices

Dear Paul:

Please find the attached summary of progress completion and accompanying invoices for engineering services completed through February 2014 related to the Middleborough WPCF Upgrade. A brief summary of the work completed for each of the phases is summarized below:

Middleborough WPCF Upgrade – Wright Pierce Project #12760 Phase A

- Task 1.A.1. – Meetings
 - Performed meetings and site visits with WPCF staff.
- Task 1.A.2. – Confirm Site Layout and Access Road
 - Evaluated site layout throughout the WPCF.
- Task 1.A.3. – Site Utilities
 - Finalized evaluate/investigation of site utilities.
- Task 1.A.4 – Prepare Preliminary Layout of 5-Stage Bardenpho
 - Finalized technical memos.
- Task 1.A.6 – Complete Building Code Review
 - Finalized technical memos for SDR (included Arch, Stru, Mech, Instr, and Elect).
- Task 1.A.7 – Confirm Preliminary Room Sizes and Architectural them for Buildings
 - Finalized preliminary room sizes/ building modifications to Control Building
- Task 1.A.8 – Finalized building layouts for 1,500 sq. ft. Building Addition
- Task 1.A.9. – Complete Selection and Size of all Major Process Equipment
 - Obtained information and additional details for the upgrade to the septage and leachate systems.
- Task 1.A.10. – Prepare Process Control Narratives
 - Develop process control strategies and how they would be implemented at the WPCF.
- Task 1.A.11. – Confirm Building Ventilation and AC requirements
 - Finalized technical memo for the SDR for all buildings.



- Task 1.A.12. – Confirm Building HVAC and Fire Protection requirements
 - Finalized HVAC layouts for the existing and new buildings.
- Task 1.A.13 – Determine potable and non-potable water concepts
 - Finalized water requirements and sources for other process equipment (Filters, pumps, and influent screen).
- Task 1.A.14 – Confirm Building and Facility Structural Requirements
 - Finalized structural technical memo for the SDR.
- Task 1.A.15. – Developed P&ID for each Treatment Process
 - Finalized process flow schematics/diagrams for the existing/proposed treatment processes for the SDR.
- Task 1.A.16. – Prepared a facilities SCADA system schematic
 - Finalized SCADA system schematic for the SDR
- Task 1.A.17 – Confirm Preliminary Electrical Loads and Voltages and Modify one-line Diagram
 - Finalized technical memo for SDR.
- Task 1.A.18. – Prepare Security Plan
 - Finalized security plan.
- Task 1.A.19. – Prepare Conceptual Plan for Radio and Telephone
 - Continued to develop a conceptual plan for radio and telephone.
- Task 1.A.20. – Prepare an Estimate of Probably Construction Cost
 - Refined our estimate of the probable construction cost for the SDR.
- Task 1.A.21. – Prepare Schematic Design Report
 - Continued to develop and prepare the Schematic Design Report (SDR).
- Task 1.A.22. – Prepare for meeting to review the SDR.

Middleborough WPCF Upgrade – Wright Pierce Project #12760 Phase B

- Task 2.A.1. – Complete selection and size of all major process equipment
 - Started to further developed layout and design of the new climber screen.
 - Started to further developed layout and design of the grit removal system.
- Task 2.A.5. – Coordinate with other disciplines on final room sizes and layouts.
 - Further developed building floor plans, elevations, and sections for the Control Building.
- Task 2.A.6. – Finalize structural requirements for buildings and facilities.
 - Started to perform structural calculations and analysis for the layout for the Control Building Addition.
 - Started to perform structural calculations and analysis for the modifications to the Pretreatment Building.
- Task 2.A.8. – Finalize major and ancillary equipment sizing and line sizing calculations.
 - Started to further develop selection of process equipment and systems.
 - Further developed the layout of the new influent screen.
 - Further developed the layout of the new grit removal system.

Middleborough WPCF Task II Permit Assistance – Wright Pierce Project #12760 Phase F

- Task 2.B.1. – NOI Permit Review
 - Meet with sub-consultant to perform the NOI and go over the scope of the project.
 - Develop sub-contract.



Middleborough WPCF Task III Pilot Testing – Wright Pierce Project #12760 Phase D

- Task 3.A.7. – Review Pilot Testing Data and Performance Report
 - Continue to analyze pilot testing reports supplied by the vendors.
- Task 3.A.8. – Pilot Testing Report
 - Continue to develop a technical memo to summarize the results of the pilot testing report.

Middleborough WPCF Subcontracts – Wright Pierce Project #12760 Phase G

- Task 3.B.3. – Geotechnical
 - Five test borings were drilled at various locations throughout the site by our geotechnical sub-contractor.

We appreciate the opportunity to work with the Town and EPG on this important project. Please feel free to contact me on my direct line if you have any questions at (978) 416-8030.

Very truly yours,

WRIGHT-PIERCE

A handwritten signature in black ink, appearing to read "Jon W. Hume". The signature is written in a cursive, flowing style.

Jon W. Hume, P.E.
Project Manager



Water
Wastewater
Infrastructure

Town of Middleborough
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

Invoice # : 93120
Project : 12760
Phase : A
Project Name : Middleborough MA - WPCF Upgrade
Invoice Date : Mar-21-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Feb-01-2014 To Feb-28-2014

RELATED TO: Schematic Design
REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	409,046.00
Percent Complete as of 2/28/2014	<u>99.00</u>
Fee Earned To Date	404,955.54
Less Previous Billings	396,774.62
Amount Due this Invoice	<u><u>8,180.92</u></u>

BILLING RECAP

Previous Billings	396,774.62
Current Billing Amount	8,180.92
Fee Earned To Date	<u>404,955.54</u>
Amount Received	241,337.14
Balance Due	<u><u>163,618.40</u></u>

Invoices are due upon receipt. If not paid by Apr-21-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume

**Middleborough - Water Pollution Control Facility (WPCF) Upgrade
Wastewater Engineering Services (Wright-Pierce Project # 12760 Phase A)**

Work Progress by Task

Period: February 1, 2014 Through February 28, 2014

Task No	Task Description	Total Fee	% Complete This period	Fee Earned This Period	Overall % Complete	Overall Fee Earned	Comments on Work Performed
1.0 SCHEMATIC DESIGN PHASE		409,046	2%	8,180	99.0	404,955	
1.A.1	Meetings		15%	-	95%	-	
1.A.2	Confirm Site Layout and Access Road		10%	-	100%	-	
1.A.3	Confirm Layout of all Site Utilities		5%	-	100%	-	
1.A.4	Prepare Preliminary layout of 5-stage Bardenpho		10%	-	100%	-	
1.A.5	Evaluate Option 2 - Converting Primary Clarifiers		0%	-	100%	-	
1.A.6	Complete Building Code Review		5%	-	100%	-	
1.A.7	Confirm Preliminary Room Sizes and Architectural them for buildings		10%	-	100%	-	
1.A.8	Prepare revised building layouts (hand sketches, sections, elev, equipment layouts) for 1,500 sq. ft building		5%	-	100%	-	
1.A.9	Complete selection and size of all major process equipment (screenings, grit removal, clarifiers, aeration basins, filters, disinfection, sludge handling, odor control, etc.)		5%	-	100%	-	
1.A.10	Prepare Process Control narratives		25%	-	100%	-	
1.A.11	Confirm building ventilation and A.C. requirements		5%	-	100%	-	
1.A.12	Confirm building H.V.A.C. and fire protection/ sprinkler requirements		20%	-	100%	-	
1.A.13	Determine facility potable water, non-potable water concepts		5%	-	100%	-	
1.A.14	Confirm Building and Facility Structural requirements		10%	-	100%	-	
1.A.15	Develop P&ID for each treatment process		10%	-	100%	-	
1.A.16	Prepare a facility SCADA system schematic		10%	-	100%	-	
1.A.17	Confirm Preliminary Electrical Loads and Voltages and modify one-line diagram		5%	-	100%	-	
1.A.18	Prepare a Security Plan		10%	-	100%	-	
1.A.19	Prepare a Conceptual Plan for Radio & Telephone		10%	-	100%	-	
1.A.20	Prepare an Estimate of Probably Construction Cost		5%	-	100%	-	
1.A.21	Prepare a Schematic Design Report (Conceptual Design Report)		5%	-	90%	-	
1.A.22	Attend one two-day value engineering workshop with OPM		50%	-	50%	-	
1.A.23	Attend one day workshop with Client and OPM		50%	-	50%	-	
1.A.24	Revised the Schematic Design Report based on workshop		50%	-	50%	-	
Total:		409,046	2%	8,180	99%	404,955	<i>Wright-Pierce 28-Feb-2014</i>

April 16, 2014

Mr. Charles J. Cristello
Town Manager
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

**RE: Owner's Project Management Services
Middleborough Water Pollution Control Facility Upgrade
Pilot Testing Invoice #7 (WP #92966): February 2014**

Dear Mr. Cristello:

As requested, Environmental Partners Group Inc. has reviewed the invoice submitted by Wright Pierce (WP) for services provided in February 2014 for Pilot Testing Services, Phase D, Task 3A.

Environmental Partners has reviewed the invoice and the progress on the tasks during this period. During this period, WP continued to review pilot test data and development of the pilot test report. Total percent complete for this period is 2%, for a total to date of 92% for this task.

In our opinion, the invoice is commensurate with progress on the specific tasks shown in the invoice breakdown. Environmental Partners recommends that the invoice be paid in full in the amount of \$2,286.12.

If you have any questions or require additional information, please do not hesitate to contact me at pcm@envpartners.com or (617) 657 0276.

ENVIRONMENTAL PARTNERS GROUP, INC.



Paul C. Millett, P.E.
Project Manager

Attachments:

WP Invoice February 2014. #92966



Water
Wastewater
Infrastructure

Town of Middleborough
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

Invoice # : 92966
Project : 12760
Phase : D
Project Name : Middleborough MA - WPCF Upgrade
Invoice Date : Mar-14-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Feb-01-2014 To Feb-28-2014

RELATED TO: Pilot Testing
REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	114,308.00
Percent Complete as of 2/28/2014	<u>92.00</u>
Fee Earned To Date	105,161.52
Less Previous Billings	102,875.40
Amount Due this Invoice	<u><u>2,286.12</u></u>

BILLING RECAP

Previous Billings	102,875.40
Current Billing Amount	2,286.12
Fee Earned To Date	<u>105,161.52</u>
Amount Received	90,301.74
Balance Due	<u><u>14,859.78</u></u>

Invoices are due upon receipt. If not paid by Apr-13-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume

Middleborough - Water Pollution Control Facility (WPCF) - Pilot Testing Services

Wastewater Engineering Services (Wright-Pierce Project # 12760 Phase D)

Work Progress by Task

Period: February 1, 2014 through February 28, 2014

Task No	Task Description	Total Fee	% Complete This period	Fee Earned This Period	Overall % Complete	Overall Fee Earned	Comments
3.A PILOT TESTING SERVICES		\$114,306	2%	\$ 2,286	92%	\$ 105,161	
3.A.1	Conduct meetings with plant staff		0%	-	100%	-	
3.A.2	Develop Pilot Testing Protocol		0%	-	100%	-	
3.A.3	Coordinate with three disc manufacturers		5%	-	100%	-	
3.A.4	Work with WPCF staff to identify location. Plant staff to assist with set-up of pilot units.		0%	-	100%	-	
3.A.5	Coordinate with plant staff to provide coagulant (Ferric Chloride)		0%	-	100%	-	
3.A.6	Perform Periodic Site Visits During Pilot Testing		0%	-	100%	-	
3.A.7	Review Pilot Test Data and Performance Reports		10%	-	100%	-	
3.A.8	Develop a Technical Memorandum to summarize the pilot testing		15%	-	85%	-	
Total:		\$ 114,306	2%	\$ 2,286	92%	\$ 105,161	<i>Wright-Pierce 28-Feb-2014</i>

April 16, 2014

Mr. Charles J. Cristello
Town Manager
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

**RE: Owner's Project Management Services
Middleborough Water Pollution Control Facility Upgrade
Design Development Invoice #1 (WP #92965): February 2014**

Dear Mr. Cristello:

As requested, Environmental Partners Group Inc. has reviewed the invoice submitted by Wright Pierce (WP) for services provided in February 2014 for services related to Design Development - Phase B, Tasks 2.A.1, 2.A.5, 2.A.6, and 2.A.8.

Environmental Partners has reviewed WP's invoice #92965 and the progress on the tasks during this period. The work focuses on development of the design for the pretreatment processes (climber screen, grit removal system), control building, and associated structural tasks. In our opinion, the invoice is commensurate with progress on the specific tasks shown in the invoice breakdown and equal to an overall design development that is approximately 2% complete.

Environmental Partners recommends that the invoice be paid in full in the amount of \$15,662.85. If you have any questions or require additional information, please do not hesitate to contact me at pcm@envpartners.com or (617) 657 0276.

ENVIRONMENTAL PARTNERS GROUP, INC.



Paul C. Millett, P.E.
Project Manager

Attachments:

WP invoice and cover letter February 2014. #92965



Water
Wastewater
Infrastructure

Town of Middleborough
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

Invoice # : 92965
Project : 12760
Phase : B
Project Name : Middleborough MA - WPCF Upgrade
Invoice Date : Mar-14-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Feb-01-2014 To Feb-28-2014

RELATED TO: Design Upgrades Ph (50%)
REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	626,514.00
Percent Complete as of 2/28/2014	<u>2.50</u>
Fee Earned To Date	15,662.85
Less Previous Billings	0.00
Amount Due this Invoice	<u><u>15,662.85</u></u>

BILLING RECAP

Previous Billings	0.00
Current Billing Amount	15,662.85
Fee Earned To Date	<u>15,662.85</u>
Amount Received	
Balance Due	

Invoices are due upon receipt. If not paid by Apr-13-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume

**Middleborough - Water Pollution Control Facility (WPCF) Upgrade
Wastewater Engineering Services (Wright-Pierce Project # 12760 Phase B)**

Work Progress by Task

Period: February 1, 2014 Through February 28, 2014

Task No	Task Description	Total Fee	% Complete This period	Fee Earned This Period	Overall % Complete	Overall Fee Earned	Comments on Work Performed
2.0 DESIGN DEVELOPMENT PHASE		626,514	2%	15,662	2.5	15,662	
2.A.1	Complete selection and size of all major process equipment (screenings, grit removal, clarifiers, aeration basins, filters, disinfection, sludge handling, odor control, etc.)		10%	-	10%	-	
2.A.2	Prepare mechanical drawings (plans, sections and elevations as necessary) for all process improvements		0%	-	0%	-	
2.A.3	Complete a constructability and operability review		0%	-	0%	-	
2.A.4	Prepare site plans that include facility layouts, site access, grading, drainage, and utilities		0%	-	0%	-	
2.A.5	Coordinate with other disciplines on final room sizes and layouts. Prepare and develop building floor plans, elevations, and sections for all buildings		10%	-	10%	-	
2.A.6	Finalize structural requirements for buildings and facilities. Prepare preliminary structural plans, sections, and details		10%	-	10%	-	
2.A.7	Coordinate with electrical and building services on all interior utility routing		0%	-	0%	-	
2.A.8	Finalize major and ancillary equipment sizing and line sizing calculations. Assemble catalog cut sheets and prepare equipment data sheets for all process equipment		10%	-	10%	-	
2.A.9	Prepare sizing calculations for HVAC equipment based on energy code requirements and selected building construction materials		0%	-	0%	-	
2.A.10	Prepare HVAC system block diagrams and confirm HVAC system control philosophy		0%	-	0%	-	
2.A.11	Finalize P&IDs for all processes. Summarize I&C, SCADA, and other control interfaces and equipment requirements (including location, number, manufacturer, and size).		0%	-	0%	-	
2.A.12	Finalize facility security features and plans		0%	-	0%	-	
2.A.13	Finalize the number and location of motor control centers (MCCs) to be provided and location of MCCs, and equipment to be powered from each MCC		0%	-	0%	-	
2.A.14	Update one-line electrical diagrams and confirm all facility loads and power distribution		0%	-	0%	-	
2.A.15	Develop infrastructure requirements and layout for telephone communications, data highways (LAN, WAN, SCADA), cable, and radio communications		0%	-	0%	-	
2.A.16	Develop lighting concepts and layouts for facility interior and exterior lighting		0%	-	0%	-	
2.A.17	Prepare a first draft of all facility technical specifications		0%	-	0%	-	
2.A.18	Prepare an estimate of probable construction costs after completion of the Design Development Phase.		0%	-	0%	-	
2.A.19	Attend one (1) two-day value engineering workshop to identify alternatives and cost savings, and review these with the Client and OPM		0%	-	0%	-	
2.A.20	Attend one (1) two-day workshop to review the work products with the Client and OPM		0%	-	0%	-	
Total:		626,514	2%	15,662	2%	15,662	<i>Wright-Pierce 28-Feb-2014</i>

April 16, 2014

Mr. Charles J. Cristello
Town Manager
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

**RE: Owner's Project Management Services
Middleborough Water Pollution Control Facility Upgrade
Designer Invoice #14 (WP #92967): February 2014**

Dear Mr. Cristello:

As requested, Environmental Partners Group Inc. has reviewed the invoice submitted by Wright Pierce (WP) for services in February 2014 related to Permitting Services, Phase F, Task 2.

Environmental Partners has reviewed WP invoice #92967 and the progress on the tasks during this period. WP continued work on the Notice of Intent (Task 2.B.1). In our opinion, the invoice is commensurate with progress on the specific tasks shown in the invoice breakdown, with an additional percentage complete of 4% during this period, and an overall progress of 19% complete.

Environmental Partners recommends that the invoice be paid in full in the amount of \$1,574.85. If you have any questions or require additional information, please do not hesitate to contact me at pcm@envpartners.com or (617) 657 0276.

ENVIRONMENTAL PARTNERS GROUP, INC.


Paul C. Millett, P.E.
Project Manager

Attachments:

WP Invoice February 2014. #92967



Water
Wastewater
Infrastructure

Town of Middleborough
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

Invoice # : 92967
Project : 12760
Phase : F
Project Name : Middleborough MA - WPCF Upgrade
Invoice Date : Mar-14-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Feb-01-2014 To Feb-28-2014

RELATED TO: Task II Permitting Assistance
REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	37,501.00
Percent Complete as of 2/28/2014	<u>19.20</u>
Fee Earned To Date	7,200.00
Less Previous Billings	5,625.15
Amount Due this Invoice	<u><u>1,574.85</u></u>

BILLING RECAP

Previous Billings	5,625.15
Current Billing Amount	1,574.85
Fee Earned To Date	<u>7,200.00</u>
Amount Received	0.00
Balance Due	<u><u>7,200.00</u></u>

Invoices are due upon receipt. If not paid by Apr-13-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume

Middleborough - Water Pollution Control Facility (WPCF) - Task II Permitting Assistance

Wastewater Engineering Services (Wright-Pierce Project # 12760 Phase F)

Work Progress by Task

Period: February 1, 2014 through February 28, 2014

Task No	Task Description	Total Fee	% Complete This period	Fee Earned This Period	Overall % Complete	Overall Fee Earned	Comments
II. Permitting Assistance		37,501	4%	1,574	19%	7,200	
2.B.1	NPDES Permit Review		0%	-	70%	-	
2.B.2	NOI Permit Review		10%	-	20%	-	
2.B.3	Natural Heritage and Endangered Species Program (NHESP) and filing fees		0%	-	0%		
2.B.4	Application to the Zoning Board of Appeals for work in flood plain		0%	-	0%		
2.B.5	Conservation Commission additional permits		0%	-	0%	-	
2.B.6	Other permits		5%	-	5%	-	
Total:		37,501	4%	1,574	19%	7,200	<i>Wright-Pierce 28-Feb-2014</i>

April 16, 2014

Mr. Charles J. Cristello
Town Manager
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

**RE: Owner's Project Management Services
Middleborough Water Pollution Control Facility Upgrade
Designer Invoice #15 (WP #92968): February 2014**

Dear Mr. Cristello:

As requested, Environmental Partners Group Inc. has reviewed the invoice submitted by Wright Pierce (WP) for services provided in February 2014 for services related to Subcontractor Services, Phase G, Task 1.

Environmental Partners has reviewed WP invoice #92968 and the progress on the tasks during this period. WP provided geotechnical services (Task 1.B.3), including 5 borings at the WPCF site by the geotechnical subconsultant. In our opinion, the invoice is commensurate with progress on the specific tasks shown in the invoice breakdown and an overall progress of approximately 55%.

Environmental Partners recommends that the invoice be paid in full in the amount of \$14,951.48. If you have any questions or require additional information, please do not hesitate to contact me at pcm@envpartners.com or (617) 657 0276.

ENVIRONMENTAL PARTNERS GROUP, INC.


Paul C. Millett, P.E.
Project Manager

Attachments:

WP Invoice February 2014. #92968



Water
Wastewater
Infrastructure

Town of Middleborough
Middleborough Town Hall
10 Nickerson Avenue
Middleborough, MA 02346

Invoice # : 92968
Project : 12760
Phase : G
Project Name : Middleborough MA - WPCF Upgrade
Invoice Date : Mar-14-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Feb-01-2014 To Feb-28-2014

RELATED TO: Subcontractor Services
REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	77,357.00
Percent Complete as of 2/28/2014	<u>55.33</u>
Fee Earned To Date	42,800.00
Less Previous Billings	27,848.52
Amount Due this Invoice	<u><u>14,951.48</u></u>

BILLING RECAP

Previous Billings	27,848.52
Current Billing Amount	14,951.48
Fee Earned To Date	<u>42,800.00</u>
Amount Received	0.00
Balance Due	<u><u>42,800.00</u></u>

Invoices are due upon receipt. If not paid by Apr-13-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume

Middleborough - Water Pollution Control Facility (WPCF) - Subcontracts

Wastewater Engineering Services (Wright-Pierce Project # 12760 Phase G)

Work Progress by Task

Period: February 1, 2014 through February 28, 2014

Task No	Task Description	Total Fee	% Complete This period	Fee Earned This Period	Overall % Complete	Overall Fee Earned	Comments
I.	Design Development Subcontractor Services	77,357	19%	14,951	55%	42,800	
1.B.1	Survey		30%	-	90%	-	
1.B.2	Lead & Asbestos Testing		55%	-	75%	-	
1.B.3	Geotechnical		50%	-	75%		
1.B.4	Environmental Testing		0%	-	0%		
1.B.5	Others Services		0%	-	0%	-	
	Total:	77,357	19%	14,951	55%	42,800	<i>Wright-Pierce 28-Feb-2014</i>

April 16, 2014
W-P Project No. 12760 Phase H

Mr. Charles J. Cristello
Town of Middleborough - Town Manager
10 Nickerson Avenue
Middleborough, MA 02346

Subject: Middleborough, Ma- Comprehensive Wastewater Management Plan (CWMP)
Wright-Pierce March 2014 Invoices

Dear Charles:

Please find the attached invoice for engineering services completed through March 2014 related to the Middleborough Comprehensive Wastewater Management Plan (CWMP). A brief summary of the work completed for the CWMP is summarized below:

Middleborough CWMP – Wright Pierce Project #12760 Phase H

- Finalized criteria and conditions for ranking of Study Areas
- Developed a final listing of Wastewater Needs Areas.
- Developed a draft Phase 1 CWMP report and GIS figures.

We appreciate the opportunity to work with the Town on this important project. Please feel free to contact me on my direct line if you have any questions at (978) 416-8030.

Very truly yours,

WRIGHT-PIERCE



Jon W. Hume, P.E.
Project Manager

Town of Middleborough
 Middleborough Town Hall
 10 Nickerson Avenue
 Middleborough, MA 02346

Invoice # : 93394
 Project : 12760
 Phase : H
 Project Name : Middleborough MA - WPCF Upgrade
 Invoice Date : Apr-14-2014

Attention: Charles Cristello, Town Mgr.

For Professional Services Rendered for the Period Mar-01-2014 To Mar-28-2014

RELATED TO: CWMP

REFERENCE: Contract dated May 13, 2013.

Total Project Fee Authorized	140,500.00
Percent Complete as of 3/28/2014	<u>26.33</u>
Fee Earned To Date	37,000.00
Less Previous Billings	30,000.00
Amount Due this Invoice	<u><u>7,000.00</u></u>

BILLING RECAP

Previous Billings	30,000.00
Current Billing Amount	7,000.00
Fee Earned To Date	<u>37,000.00</u>
Amount Received	0.00
Balance Due	<u><u>37,000.00</u></u>

Invoices are due upon receipt. If not paid by May-14-2014, interest will be computed at the rate stated in the agreement.

CC: Jon W. Hume