

March 11, 2010

Harris County Municipal Utility District No. 136
c/o Fulbright & Jaworski L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095

Subject: Monthly Status Report
AECOM No. 60099134

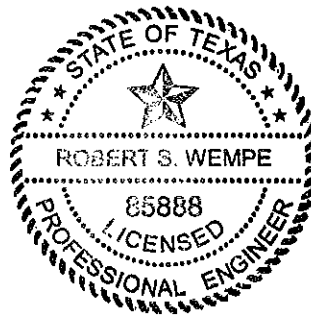
Dear Directors:

Attached, please find AECOM's status report through March 11, 2010.

Sincerely,



Robert S. Wempe, PE
Principal
AECOM Technical Services, Inc.
TBPE Registration # F-3580



Attachments

**Harris County Municipal Utility District No. 136
March 11, 2010 Board Meeting
Engineer's Report**

A. General District

Attached is a copy of the current invoice for services rendered in February.

B. Surface Water Connection

The reimbursement request has been submitted to Dannenbaum Engineering for review. The total amount requested is \$517,474.76 as shown in the attached letter. However, we had \$221,850.00 in disinfection modification costs and the Authority caps the reimbursement for that item at \$125,000 so we exceed that by \$96,850.00. Therefore, our reimbursement total would be \$517,474.76 - \$96,850.00 = \$420,624.76 if all items submitted are approved for reimbursement.

According to Dannenbaum Engineering, every district to date has exceeded that cap but they advised me to include the overage in our request anyways as the Authority is tracking those additional costs and may at some later date elect to retroactively reimbursement the districts for more than the \$125,000.

C. Jackrabbit WWTP Improvements

The project is still in the design phase with construction expected to begin later this year.

D. HPT Painting

The above ground piping and one tank have been painted. The second tank is expected to be finished by the end of next week. No invoice has been submitted.

E. Out-of-District Sewer Service

Mr. Bernard Murphy contacted AECOM about the possibility of getting sewer service for his property at 5106 Windsong Trail which is located at the northeast corner of Windsong Trail and French Road. The property is not located in the district but he does currently get water service from HCMUD 136. He is on a septic system which is failing. He had someone estimate the cost to repair and was told it would be around \$12,000. We have a 6" sewer on the west side of Windsong but the line is shallow and the potential connection would have to cross the pavement and clear a water line on the east side of the road as shown on the attached exhibit. There could be other utility conflicts as well so his engineer would need to do a preliminary investigation to confirm there is adequate depth if the Board elects to provide him service.

Check Payment to:
AECOM USA Inc.
An AECOM Company
1178 Paysphere Circle
Chicago IL 60674

ACH Payment to:
AECOM USA Inc.
An AECOM Company
Bank of America
Account Number 5800937020
ABA Number 071000039

Wire Transfer Payment to:
AECOM USA Inc.
An AECOM Company
Bank of America
New York, NY 10001
Account Number 5800937020
ABA Number 026009593
SWIFT CODE BOFAUS3N



5757 Woodway Drive, Suite 101 West, Houston, TX 77057-1599
Telephone: 713-780-4123 Fax: 713-267-3173

Federal Tax ID No. 13-5511947

March 8, 2010

HARRIS CO MUD #136
ATTN : Fran Matuska
P.O. Box 842023
HOUSTON, TX 77284

Client No: 4272
Project No: 60099134
Bill No: 11
Invoice No: 7074289

2009 - HCMUD 136

For Professional Services Rendered Through February 19, 2010

Labor	\$5,245.40
Non Labor	57.20

TOTAL CURRENT INVOICE	<u>\$5,302.60</u>
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Funded Amount:	\$50,000.00
Bill To Date:	<u>28,358.47</u>
Remaining Balance:	<u>\$21,641.53</u>

Check Payment to:
 AECOM USA Inc.
 An AECOM Company
 1178 Paysphere Circle
 Chicago IL 60674

ACH Payment to:
 AECOM USA Inc.
 An AECOM Company
 Bank of America
 Account Number 5800937020
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For Professional Services Rendered Through February 19, 2010

LABOR DETAIL

<u>Employee Title</u>	<u>Employee#</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
ADMINISTRATIVE ASSISTANT	638279	2.00	69.62	\$139.23
CONSTRUCTION MANAGER	638426	4.00	153.22	\$612.87
FLD CONSTR ADMINISTRATOR	637978	11.00	111.07	\$1,221.77
PROJECTS DIRECTOR	637166	16.00	204.47	\$3,271.53
		33.00		\$5,245.40

NON LABOR DETAIL

<u>Description</u>	<u>Cost</u>	<u>Multiplier</u>	<u>Amount</u>
Mileage	\$52.00	1.10	\$57.20
			\$57.20

TOTAL CURRENT INVOICE

\$5,302.60

BILLING SUMMARY

<u>Billing Summary</u>	<u>Current</u>	<u>Prior</u>	<u>Total</u>	<u>Limit</u>	<u>Remain</u>
Billings	\$5,302.60	\$23,055.87	\$28,358.47	\$50,000.00	\$21,641.53
Billing Total:	\$5,302.60	\$23,055.87	\$28,358.47		

Invoice Summary Detail

March 8, 2010

Wempe

Harris County MUD# 136
Fmatuska Inc.
PO Box 842023
Houston, TX 77284-2023

Client: 4272
Job No.: 60099134
Bill No: 11
Invoice No: 7074289

2009-HCMUD# 136 General Services

For Professional Services
through February 19, 2010

00020 General Consultation - Preparation and attendance of monthly meeting for February; coordination with SWWC regarding emergency plan; verify street names in district boundary for tax office

Project Director	11.50 hrs	<u>\$2,351.38</u>
		\$2,351.38

Mileage		<u>\$44.00</u>
		\$2,395.38

Billed to Date: \$14,584.17

00030 Sanitation Sewer Rehab Phase 2 Coordination -

Billed to Date: \$0.00

00040 Surface Water CPS - Construction administration.

Administrative Support	2.00 hrs	\$139.23
Construction Manager	3.00 hrs	\$459.65
Field Construct Adminst	2.00 hrs	\$222.14
Project Director	3.00 hrs	<u>\$613.40</u>
		\$1,434.42

Mileage		<u>\$0.00</u>
		\$1,434.42

Billed to Date (2010):	\$1,644.81
Billed to Date (2009):	\$5,206.19
Billed to Date (2008):	\$18,639.44
Billed to Date (2007):	<u>\$23,114.77</u>
Total Billed to Date:	\$48,605.21

Invoice Summary Detail

00050 HPT Painting -

Administrative Support	0.00 hrs	\$0.00
Field Construct Adminst	9.00 hrs	\$153.22
Construct Manager	1.00 hrs	\$999.63
Project Director	1.50 hrs	\$306.75
		<u>\$1,459.60</u>

Mileage		\$13.20
		<u>\$1,472.80</u>

Billed to Date: \$6,923.30

Total Current Invoice: \$5,302.60

Total Billed to Date for 2009 Budget: \$28,358.47

March 8, 2010

Mr. Wayne Ahrens, P.E.
West Harris County Regional Water Authority
c/o Dannenbaum Engineering Corporation
3100 West Alabama
Houston, Texas 77098

Re: Harris County Municipal Utility District No. 136
Request For Reimbursement For
Surface Water Tie-In and Chloramine Conversion Modifications

Dear Mr. Ahrens:


On behalf of Harris County Municipal Utility District No. 136, we are requesting reimbursement for construction costs and engineering fees related to the surface water tie-in and conversion to chloramines disinfection. The request is in conformance with the West Harris County Regional Water Authority's Rate Order and Conversion Reimbursement Standards. The District is requesting reimbursement in the amount of \$517,474.76, which includes \$202,200.00 for the surface water tie-in construction costs, \$221,850.00 for disinfection modifications construction costs and \$93,424.76 for engineering fees. Please find the following supporting documents attached.

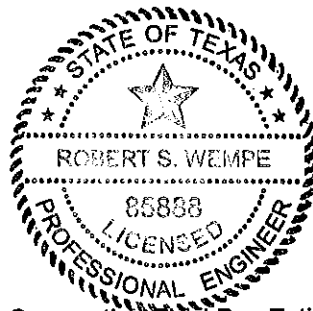
- 1) Contractor's Final Pay Estimate for the subject work and paid at the District's February 2010 Board meeting.
- 2) Engineer's Certificate of Completion
- 3) Engineer's Invoices
- 4) Breakdown of costs for surface water modifications, disinfection modifications and engineering.

Harris County Municipal Utility District No. 136 Water Conservation Plan, the TCEQ's Letter of Approval for the Surface Water Connection and Disinfection Modification, Certification of Delivery of Public Notice to Customers, and a letter from Tom Nguyen, City of Houston, approving the air-gap connection have previously been submitted to your office.

Please call me if you have any questions or require additional information.

Sincerely,


Robert S. Wempe, P.E.
Principal



Attachments: W.W. Payton Corporation Final Pay Estimate
Engineer's Invoices
Engineer's Certificate of Completion
Breakdown of Costs

cc: Ms. Jana B. Cogburn – Fulbright & Jaworski L.L.P.

**Request for Reimbursement (WHCRWA)
Harris County Municipal Utility District No. 136
Surface Water Tie-In And Chloramine Disinfection Construction Costs**

Item	Description	Surface Water Modifications	Disinfection Modifications
0.00	Initial Phase of Liquid Ammonium Sulfate Feed System ⁽¹⁾		\$13,900.00
1.00	Final Phase of Liquid Ammonium Sulfate Feed System ⁽²⁾		
1.01	LAS Feed System with Tanks, Pumps, Instrumentation and In-House Piping		\$60,000.00
1.02	Electrical-Below Ground Duct Bank		\$10,000.00
1.03	Electrical-Above Ground Conduit		\$6,000.00
1.04	Electrical-Wiring and Devices		\$20,000.00
1.05	Chemical Piping with Vault		\$4,000.00
2.00	Chlorine System Improvements		
2.01	Chlorine System with Analyzers, Chlorinators, Instrumentation and In-House Piping		\$67,000.00
2.02	Electrical-Below Ground Duct Bank		\$10,000.00
2.03	Electrical-Above Ground Duct Bank		\$6,000.00
2.04	Electrical-Wiring and Devices		\$18,000.00
2.05	Chloring Piping		\$6,000.00
3.00	Surface Water Piping and Tank Connections		
3.01	Piping, Valves & Fittings	\$104,000.00	
3.02	Pipe Supports at Surface Water Connection	\$4,000.00	
3.03	Painting	\$6,000.00	
3.04	Final Grading and Seeding	\$6,000.00	
4.00	Well Collection Piping and Tank Connections		
4.01	Tank #1 Connection Down to First Coupling	\$9,000.00	
4.02	Tank #2 Connection Down to First Coupling	\$9,000.00	
4.03	Tank #1 Connection Below First Coupling	\$10,000.00	
4.04	Tank #2 Connection Below First Coupling	\$10,000.00	
4.05	Pipe Supports	\$4,000.00	
4.06	Protective Coatings	\$8,000.00	
5.00	Overflow Weir Construction		
5.01	Tank #1 Hatch and Handrail	\$9,000.00	
5.02	Tank #1 Protective Coating	\$4,000.00	
5.03	Tank #2 Weir Structure	\$6,000.00	
5.04	Tank #2 Protective Coating	\$1,000.00	
6.00	Trench Safety System	\$540.00	
7.00	Design of Trench Excavation and Shoring Safety Plan	\$460.00	
8.00	Tank #1 Weir Structure	\$8,000.00	
9.00	Replace Ex. 120 Gal LAS Tank with 250 Gal Tank		\$950.00
10.00	12" Overflow Pipe	\$2,800.00	
11.00	Interior Weld and Touch Up Paint	\$400.00	
Total Construction Cost		\$202,200.00	\$221,850.00

Total Construction Cost of Surface Water and Disinfection \$424,050.00

1. The initial chemical feed system was installed by SWWC in May of 2007 in order to preserve the interconnect with HCMUD 183 which was converting to surface water at that time.
2. The final phase of the feed system was installed by WW Payton in 2009 at the time of surface water conversion for HCMUD 136.

**Request for Reimbursement (WHCRWA)
Harris County Municipal Utility District No. 136
Summary of Engineering Fees**

Task	Period Ending	Invoice No.	Engineering	Inspection
Design and Construction Phase Services for Chemical Feed System	September 29, 2006	10017382	\$14,425.70	
	October 27, 2006	10017838	\$17,215.30	
	November 24, 2006	10018443	\$4,082.75	\$773.32
	December 29, 2006	10019391	\$2,060.09	\$2,010.37
	January 26, 2007	10020397	\$231.27	\$1,919.50
	February 23, 2007	10021239	\$663.78	\$38.84
	March 30, 2007	10021865	\$1,695.83	
No Activity	May 1, 2007	no bill		
	June 1, 2007	no bill		
	July 1, 2007	no bill		
	August 1, 2007	no bill		
	September 1, 2007	no bill		
	October 1, 2007	no bill		
	November 1, 2007	no bill		
Design of Surface Water Connection	November 23, 2007	10026906	\$2,572.90	
	December 28, 2007	10027379	\$14,930.33	
	January 25, 2008	10027852	\$2,487.84	
	March 1, 2008	no bill		
	March 28, 2008	10028622	\$3,123.70	
	May 1, 2008	no bill		
	May 23, 2008	10029732	\$6,143.29	
	June 27, 2008	10030162	\$2,010.97	
	July 25, 2008	10030713	\$1,131.49	
	August 22, 2008	10031080	\$1,169.40	
	October 3, 2008	10031504	\$1,559.75	
	October 31, 2008	10032046	\$538.28	
	November 26, 2008	10032410	\$127.98	
	January 2, 2009	10032765	\$3,229.52	
February 10, 2009	7049151	\$409.91		
Construction Phase Services for Surface Water Connection and Chemical Feed System	February 27, 2009	7051068		\$529.49
	April 3, 2009	7052870		\$1,789.33
	May 1, 2009	7054981		\$1,005.14
	May 29, 2009	7056778		\$26.78
	June 26, 2009	7058134		\$681.79
	July 24, 2009	7060033		\$653.04
	August 21, 2009	7062912		\$1,038.08
	September 25, 2009	7064384		\$1,059.15
	October 23, 2009	7065802		\$145.94
	November 20, 2009	7069359		\$299.10
	January 1, 2010	no bill		
	January 22, 2010	7072424		\$210.39
February 19, 2010	70744289		\$1,434.42	
Total			\$79,810.08	\$13,614.68

Total Engineering and Inspection \$93,424.76

A:\11FP04\GIS\Projects\Copperfield\HCMUD136\MUD136_mapbook_plain.mxd

Kleth Harrow

Interconnect with
HCMUD No. 183

12"

12"

12"

WINDSONG TRL

12"

5106 Windsong

Ex. 12" Waterline

possible sewer
connection

Ex. 6" San. Sewer

9"

12"

French Road

FRENCH

9"