

Ord.

2003-0003

**INTRODUCED BY: ALBERT D. LAQUE, PARISH PRESIDENT
(DEPARTMENT OF WASTEWATER)**

ORDINANCE NO. 03-1-10

An ordinance to approve and authorize the execution of Amendment No. 10 to the Professional Services Agreement with Camp Dresser & McKee, Inc. for necessary Consulting Engineering Services associated with Parish Project No. S950301, Eastbank and Westbank Regional Wastewater Treatment Plants and associated Pumping Stations and Force Mains, to provide Engineering Services associated with the EPA Grant received by St. Charles Parish.

WHEREAS, Ordinance No. 95-11-2, adopted November 6, 1995, authorized the execution of a Professional Services Agreement with Camp, Dresser, and McKee, Inc. (CDM) to perform necessary preconstruction, design, bidding, and construction management for the new Destrehan and Hahnville Wastewater Treatment Plants (WWTPs), and,

WHEREAS, Ordinance No. 96-8-4, adopted August 5, 1996, added the Montz, Norco, Ama, Paradis, Killona, and Bayou Gauche Lift Stations and associated force mains to the original project scope and increased the total project engineering fees to \$3,168,842.00, and,

WHEREAS, Ordinance No. 97-3-2, adopted March 10, 1997, increased the time for resident inspection and construction management, increased the fees for surveying services and fees for the preparation of servitude/permit drawings, and increased the design fee to correspond to construction estimates, thus increasing the total project engineering fees to \$4,613,223.00, and,

WHEREAS, Ordinance No. 98-3-14, adopted March 24, 1998, clarified the design and resident inspection fees for the individual project components, and,

WHEREAS, Ordinance No. 00-10-8, adopted October 9, 2000, added of out-of-scope work to the original contract at the request of the Parish, the contingency fee was increased by \$247,500.00, and,

WHEREAS, Ordinance No. 01-1-15, adopted January 9, 2001, extended the services date for resident engineering to 31 March 2001, and,

WHEREAS, Ordinance No. 01-1-16, adopted January 22, 2001, authorized continuance of resident engineering services through the completion of construction and thus increased the resident engineering upper limit to not exceed \$1,108,186.00.

WHEREAS, Ordinance No. 01-12-7, adopted December 3, 2001, amended the Project Budget is amended as follows:

Peer Review	\$ 40,000.00
Surveying Services	243,052.17
Permits/Rights of Way Acquisition	281,291.98
Soils Testing	159,000.82
Design Engineering	1,880,042.00
Engineering Services During Construction	805,733.00
Resident Engineer (During Construction)	1,097,802.14
Contingency	<u>478,033.89</u>
TOTAL PROJECT BUDGET	\$4,984,956.00

WHEREAS, Ordinance No. 01-12-16 adopted December 17, 2001 to provide engineering services associated with the EPA Grant to address noncompliant operation of the Luling Oxidation Pond.

WHEREAS, Ordinance No. 02-3-3 adopted March 13, 2002 the following tasks were authorized to implement the scope of the work plan.

1. Update at Facility Plans and EID
2. Manage Modifications to Luling Pond
3. Flow Monitoring and Sewer System Evaluation
4. Hydraulic Modeling and Pump Station Improvements
5. Rerating of Hahnville WWTP and Grant Administration

WHEREAS, On July 2, 2002 St. Charles Parish received Administrative Order Docket No. CWA-06-2002-0010 requiring corrective action due to the numerous discharge violations from the Luling Oxidation Pond.

WHEREAS, On November 19, 2002 St. Charles Parish received Administrative Order Docket No. CWA-06-2003-1758 requiring transfer of Luling Oxidation Pond flows to the Hahnville WWTP to be complete and under operation by January 31, 2006.

WHEREAS, Activities completed under Ordinance No. 03-3-3 has resulted in a corrective action plan to eliminate discharges from the Luling Oxidation Pond to include the following:

- Divert flows from the Luling Oxidation Pond through short term improvements to the Bootlegger, Bank, Bourg, and Booster Pump Station and Force Main Improvements.
- Convert Luling Oxidation Pond to a flow equalization basin and pump station.
- Provide headworks improvements, hydraulic improvements, ultraviolet disinfection, and aeration improvements at the Hahnville WWTP to treat flows from the Luling Oxidation Pond.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That the Professional Service Agreement between CDM and the Parish of St. Charles is hereby amended and approved to add the following design services to implement the corrective action plan.

CMOM Compliance Activities	\$100,000
Luling Pond Design Improvements to Eliminate Discharge	
• Design Engineering	\$580,250
• Engineering Services During Construction	\$160,000
• Resident Engineer / Construction Manager	\$665,600
• Supplemental Services / Contingency	\$275,000

SECTION II. That CDM shall be authorized to pursue and implement additional Federal and State funding accounts to include, but not be limited to the Lake Pontchartrain Restoration Act, Capital Outlay, USCOE Environmental Infrastructure Section 219 and State and Tribal Assistance Grants (STAG).

SECTION III. That all other provisions of the Agreement, dated December 1, 1995 and as amended shall remain in full force and effect except as stated herein.

SECTION IV. The funds for the task described under Section I will be provided by the Department of Wastewater Budget. Individual tasks will be authorized as funds are made available. Partial funding should be provided by STAG funding anticipated by mid - January 2003. The Administration may make modifications to the preceding tasks and funding as needed, but not to exceed the total funding allocated.

The foregoing Ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: FAUCHEUX, HILAIRE, FABRE, BLACK, MARINO

NAYS: RAMCHANDRAN, ABADIE, AUTHEMENT, MINNICH

ABSENT: NONE

And the Ordinance was declared adopted this 21st day of January 2003, to become effective five (5) days after this publication in the Official Journal.

CHAIRMAN: *Lana Moran*
 SECRETARY: *Barbara J. Jones*
 DLVD/PARISH PRESIDENT: January 22, 2003
 APPROVED: DISAPPROVED:

PARISH PRESIDENT: *Albert D. Legu*
 RETD/SECRETARY: January 22, 2003
 AT: 3:10 PM RECD BY: *BJJ*

REFERENCE
 ORD. 95-11-2; 96-8-4; 97-3-2;
 ORA. 98-3-14; ORD. 00-10-8; ORD. 01-1-15;
 ORD. 01-1-16; ORD. 01-12-7; ORD.
 01-12-16; ORD. 02-3-3; ORA. 03-3-3

**AMENDMENT NO. 10
TO
PROFESSIONAL SERVICES AGREEMENT
WITH
CAMP DRESSER & MCKEE, INC.
(ORDINANCE NO. 03-1-10)**

BE IT KNOWN that on this 30th Day of January, 2003, St. Charles Parish, P.O. Box 302, Hahnville, LA. 70057, hereinafter called "Parish", and Camp Dresser & McKee, Inc., hereinafter called "ENGINEER", hereby agree that Ordinance No. 95-11-2, previously amended by Ordinance NO. 96-8-4, Ordinance No. 97-3-2, Ordinance No. 98-3-14, Ordinance No. 00-10-08, Ordinance No. 01-1-15, Ordinance No. 01-1-16, Ordinance No. 01-12-7, 01-12-16, Amendment No. 9, acted on at Public Hearing, March 11, 2002 and Ordinance No. 02-3-3 is hereby amended to add the following provisions:

AMENDMENT TO THE CONTRACT FOR ENGINEERING SERVICES

Add Paragraphs 2.1.6 and 2.1.7 to Section 2.1 to read as follows:

2.1.6 The Project to be initiated after December 31, 2002 to fulfill the Comprehensive Written Corrective Action Plan submitted by St. Charles Parish in response to EPA Administrative Order Docket No. CWA-06-2003-1758 shall in general consist of Design and Construction Management of the following major elements:

- a. CMOM compliance activities to include lift station evaluation and evaluation of necessary upgrades to the Parish's existing Management Information System (MIS) to further compliance with GASB 34 and CMOM.
- b. Bank Pump Station and Force Main Improvements
- c. Correctional Facility and Killona Pump Stations Force Main Extension
- d. Improvements to the Hahnville WWTP to include:
 - i. new headworks
 - ii. new splitter box
 - iii. new ultraviolet disinfection system
 - iv. new blowers and aeration diffusers
 - v. Capacity to treat average daily flows for moderate population projections through 2020 as defined by the 1997 Facility Plan and 2000 Census.
- e. Luling Oxidation Pond Pump Station and improvements to convert it to a flow equalization basin.
- f. Study to establish projected population growth on the West Bank of St. Charles and necessary pump station and force main improvements necessary to service this growth

2.1.7 ENGINEER shall pursue additional Federal and State funding accounts to include, but not be limited to the Lake Pontchartrain Restoration Act, Capital Outlay, USCOE Environmental Infrastructure Section 219 and State and Tribal Assistance Grants (STAG) on behalf of the OWNER.

Add Paragraph 4.6 and 4.7 to Section 4 to read as follows:

4.6 The fee for the project to be initiated after December 31, 2002 and as described in Paragraph 2.1.6 shall be as follows:

CMOM Compliance	\$100,000
Design Engineering	\$580,250
Engineering Services During Construction	\$160,000

Resident Engineer / Construction Manager
Supplemental Services / Contingency

\$665,600
\$275,000

The Administration may make modifications to these tasks and funding as needed with the total funding not to exceed \$1,780,850. Supplemental services for surveying, soil testing, permitting, or other services shall be based upon a lump sum fee agreeable to both the OWNER and ENGINEER.

- 4.7 Engineer shall implement all projects for which a Federal or State Grant was obtained under Section 2.1.7 for a lump sum fee agreeable to both the OWNER and ENGINEER or as defined in the grant obtained.

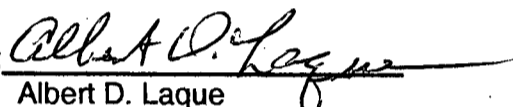
Change sixth paragraph section 7.0 to read as follows:

7.6 This agreement shall be extended to December 31, 2006.

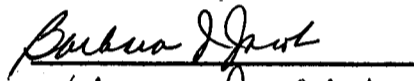
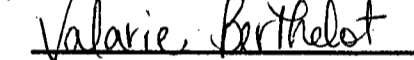
PARISH

St. Charles Parish

By:


Albert D. Laque
Parish President

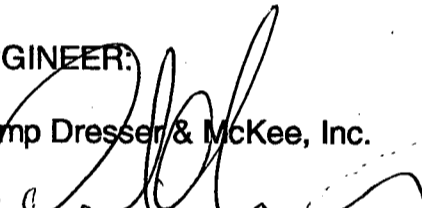
Witness:

ENGINEER:

Camp Dresser & McKee, Inc.

By:


Daniel M. Gerrity, P.E.
Client Officer

Witness

