



City of Grand Island

Tuesday, October 14, 2003

Council Session

Item G31

#2003-297 - Approving Bid Award for Solids Handling Contract at WWTP (Amendment 3 Project 2003-WWTP-1)

The study of Sewage Sludge Handling and Disposal Methods under the original agreement was completed in October 2002. Amendment One was adopted to include design of Sewage Sludge Handling and Disposal Methods and was completed in June 2003. Amendment Two was adopted to include Final Clarifier Mechanisms and was completed in September 2003. The Third Amendment to the Agreement for Professional Services, to the PROJECT, entitled, "Review of Sewage Sludge Handling and Disposal Methods," between the City of Grand Island and CH2M HILL, Inc. Sewage Sludge Handling and Disposal Methods is a continuation of the Phase II improvements described in the Facilities Plan by CH2M HILL in November 1992.

Discussion

The Third Amendment includes Engineering services during construction for Sludge Handling Improvements Project 2003-WWTP-1 for the amount of \$ 482,100.00, Programming services for Sludge Handling Improvements Project 2003-WWTP-1 for the amount of \$ 209,100.00, Additional design services for Sludge Handling Improvements Project 2003-WWTP-1 for the amount of \$ 101,400.00 and Mechanism Installation design, to include services during construction for Grand Island Final Clarifier Installation Project 2003-WWTP-2 for the amount of \$ 56,800.00. The total amendment authorization is therefore \$ 849,400.00. Work will be performed at standard hourly rates with a maximum dollar amount.

Recommendation

Staff recommends that the City Council approve Amendment Three to the agreement.

Financial Implications

There are sufficient funds in the Wastewater Division Budget, Account # 5030054-85213 to perform the work.

Alternatives

None – The agreement with CH2M HILL should be approved because the city does not have sufficient staff, the complexity, conditions and magnitude of the projects, and CH2M HILL is familiar with the plant.

Staff Contact: Steven P. Riehle, Public Works Director/City Eng

R E S O L U T I O N 2003-297

WHEREAS, on December 4, 2001, by Resolution 2001-330, the City of Grand Island approved the proposal of CH2M Hill of Englewood, Colorado to furnish engineering consulting services for review of sewage sludge handling and disposal methods; and

WHEREAS, Phase I of the agreement, which included the evaluation and report preparation, has been completed; and

WHEREAS, Phase II of the project, which includes design of sewage sludge handling and disposal methods and final clarifier mechanisms has also been completed; and

WHEREAS, additional engineering services are necessary in Phase II of such project to include review of sewage sludge handling and disposal methods; and

WHEREAS, CH2M Hill has agreed to perform such additional Phase II services with billing at actual costs not to exceed \$849,400.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that CH2M Hill is hereby authorized to perform Phase II engineering consulting services during construction for the solids handling (Project 2003-WWTP-1) as well as the final clarifier installation (Project 2003-WWTP-2) with billing at actual costs not to exceed \$849,400.

BE IT FURTHER RESOLVED, that a contract between such parties be entered for said services, and the Mayor is hereby authorized and directed to execute such agreement on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 14, 2003.

RaNae Edwards, City Clerk

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| Approved as to Form | ☐ _____ |
| October 10, 2003 | ☐ City Attorney |