



City of Grand Island

Tuesday, October 14, 2003

Council Session

Item G32

#2003-298 - Approving Bid Award for Amendment B - Electrical Services Contract at WWTP

An agreement with CH2M HILL was approved by the council on April 2001. Construction of Phase I of the Electrical System Improvements was completed in May 2002. Conceptual design was completed for calculations of the Ultraviolet Disinfection System, which were adopted into the sizing of the new electrical distribution system.

Amendment B will be the continuation of Phase II construction of the Ultraviolet Disinfection System.

Discussion

Amendment B includes preliminary design services, final design services and bidding services for the improvement project titled UV Disinfection System for the Grand Island Waste Water Treatment Plant. The total amendment authorization is therefore \$ 289,300.00. Work will be performed at standard hourly rates with a maximum dollar amount.

Recommendation

Staff recommends approval.

Financial Implications

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

Alternatives

Staff recommends against rejecting Amendment B to the agreement, The engineering firm CH2M HILL has completed conceptual design of the UV Disinfection System, if another engineering firm was to start the project it could entail redundant costs to the project. The DEQ included a timetable into the NPDES Permit recently issued for the WWTP that requires us to start with design work on the Ultraviolet Disinfection System as soon as possible.

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

RESOLUTION 2003-298

WHEREAS, on October 11, 1999, by Resolution 99-308, the City of Grand Island approved the proposal of CH2M Hill of Englewood, Colorado for furnishing engineering consulting services for the electrical system improvement at the Grand Island Wastewater Treatment Plant; and

WHEREAS, Phase I of the electrical system improvements was completed in May 2002;
and

WHEREAS, Amendment A to Phase II was approved by the City Council on July 11, 2000 by Resolution 2000-200; and

WHEREAS, the proposed Amendment B to Phase II involving Ultraviolet Disinfection System has been reviewed and approved by the City Attorney's office.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the contract with CH2M Hill of Englewood, Colorado for furnishing engineering consulting services for the electrical system improvements at the Wastewater Treatment Plant be amended to allow CH2M Hill to complete Amendment B of the Phase II construction involving preliminary design services, final design services and bidding services for the improvement project Ultraviolet Disinfection System at a cost not to exceed \$289,300.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute Amendment B to such contract on behalf of the City of Grand Island for CH2M Hill's work on Phase 2 of such project.

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

RaNae Edwards, City Clerk

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