



City of Grand Island

Tuesday, December 17, 2002

Council Session

Item G19

#2002-387 - Approving Change Order #1 - Downtown Alley Improvements - Phase 4 - Diamond Engineering

Background:

The fourth phase for Downtown Alley Improvements is a joint project between the Utilities Department and the Public Works Department. The construction provides for new alley surfacing, drainage, burying the electrical power lines, and installing area lighting between South Front Street and Third Street, from Clark Street to Cedar Street; and between First Street and Division Street, from Cedar Street to Locust Street; and part of the block south of Division Street and west of Wheeler Avenue. A map of the project is attached.

Discussion:

The project includes the installation of parking lot lighting. The project uses historical type light poles, mounted on concrete bases. The contract specified 5' diameter concrete bases to be installed in the two public parking lots included in Phase 4. Since the specifications were bid, experience has shown that the 5' diameter base does not provide sufficient protection for the light poles and vehicular traffic has caused damage to some poles installed in earlier project phases.

Change Order No. 1 allows for modifying the designed 5' diameter islands to an 8' diameter. This will provide better traffic control and an increased safety buffer between parked vehicles and the area light poles.

Item: C.3 - Description: Total Bid for Downtown Alley Improvements \$392,096.45 - Item: C.1.57 - Description: Six (6) each - 5' diameter curb and gutter islands - Deduct \$5,310.00 - Item: C.1.57A - Description: Six (6) each - 8' diameter curb and gutter islands - Add \$8,700.00. New Contract Total = \$395,486.45

Recommendations:

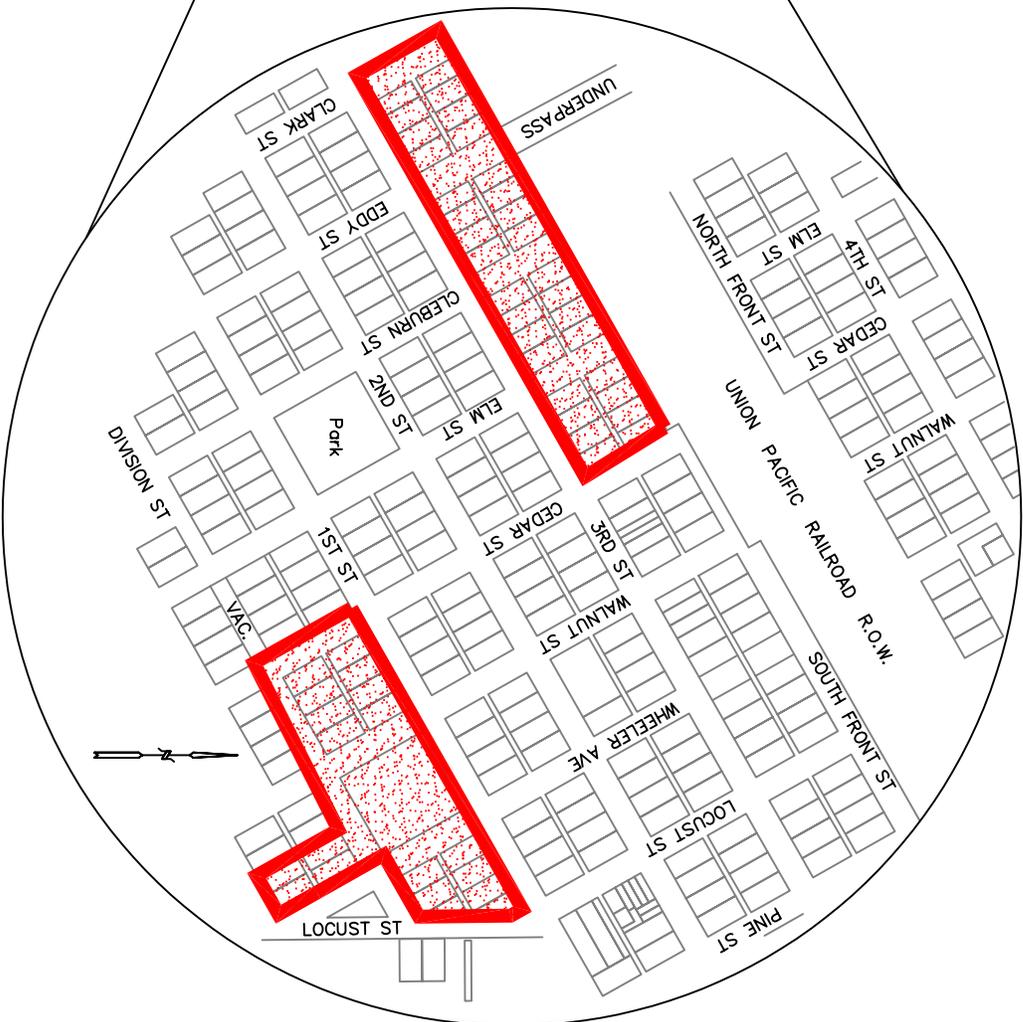
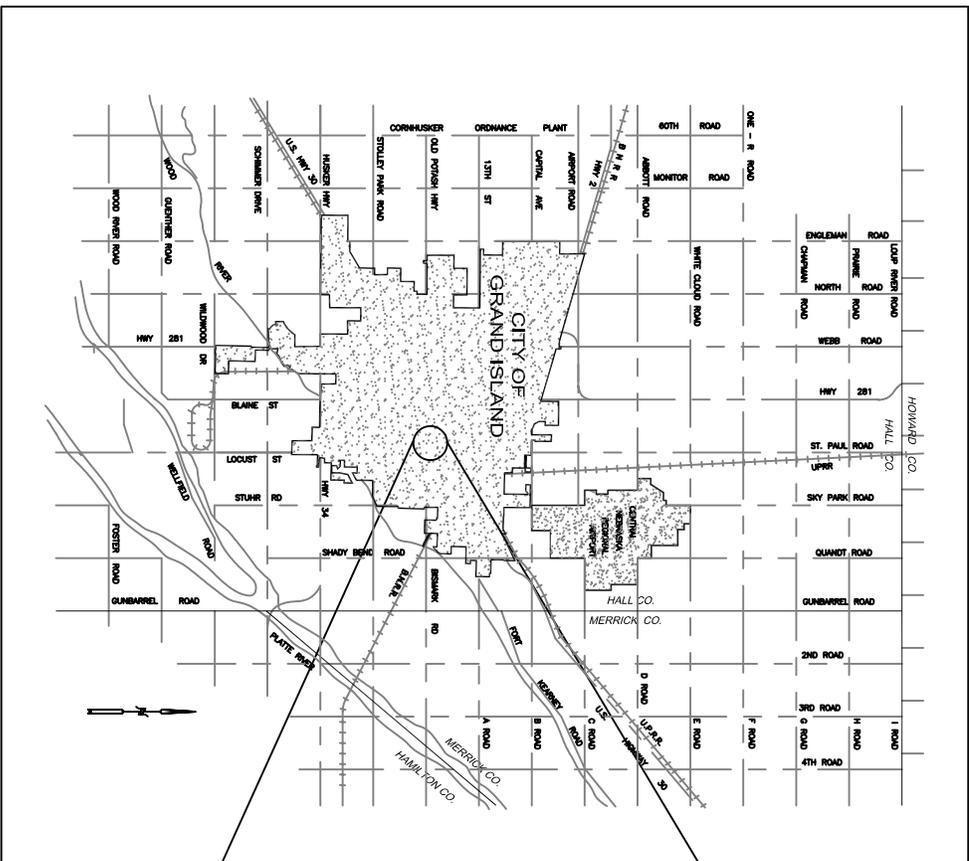
The Utilities Department recommends Change Order No. 1 to the Diamond Engineering Company of Grand Island, Nebraska, be approved, increasing the contract by \$3,390.00. There are sufficient funds available in Enterprise Fund 520.

Alternatives:

Install the designed islands. See attached RESOLUTION.

Staff Contact: Gary R. Mader; Dale Shotkoski

DOWNTOWN ALLEYS - PHASE 4 PROJECT LOCATION





CHANGE ORDER #1

TO: The Diamond Engineering Co.
1521 West Anna Street
Grand Island, NE 68801

Project: Downtown Alley Improvements – Phase 4
Electrical Project 2002-UG-1

You are hereby directed to make the following change in your contract>

- 1. Replace six (6) ea. – 5’ diameter concrete curb and gutter islands with 8’ diameter concrete curb and gutter islands.

Item	Description	Add	Deduct	Total
C.3	Total Bid for Downtown Alley Improvements			\$392,096.45
C.1.57	Six (6) ea. - 5’ dia. Concrete Curb and Gutter Islands		\$5,310.00	
C.1.57A	Six (6) ea. - 8’ dia. Concrete Curb and Gutter Islands	\$8,700.00		
New Contract Total				\$395,486.45

Approval and acceptance of this Change Order acknowledges understanding and agreement that the cost and time adjustments included represent the complete values arising out of and/or incidental to the Work described herein. Additional claims will not be considered.

APPROVED: **CITY OF GRAND ISLAND**

By: _____
Mayor

Date: _____

Attest: _____

Approved as to Form, City Attorney

ACCEPTED: **THE DIAMOND ENGINEERING CO.**

By: _____

Date: _____

RESOLUTION 2002-387

WHEREAS, on July 9, 2002, by Resolution 2002-199, the City Council for the City of Grand Island awarded the bid for Downtown Alley Improvement – Phase 4 Paving, Storm Sewer and Electrical Project 2002-UG-1 to The Diamond Engineering Company of Grand Island, Nebraska; and

WHEREAS, it has been determined that modifications to the work to be performed by The Diamond Engineering Company are necessary; and

WHEREAS, such modifications have been incorporated into Change Order No. 1; and

WHEREAS, the result of such modifications will increase the contract amount by \$3,390.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Mayor be, and hereby is, authorized and directed to execute Change Order No. 1, between the City of Grand Island and The Diamond Engineering Company of Grand Island, Nebraska to provide the following modifications:

	<u>Amount</u>
Delete six 5" diameter concrete curb and gutter islands	\$ 5,310.00
Add six 8" diameter concrete curb and gutter islands	8,700.00

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Adopted by the City Council of the City of Grand Island, Nebraska on December 17, 2002

RaNae Edwards, City Clerk

Approved as to Form	?
December 12, 2002	? City Attorney