



City of Grand Island

Tuesday, October 11, 2022

Council Session

Item G-10

**#2022-286 - Approving Program Agreement with NDOT for
Broadwell Avenue Grade Separation**

Staff Contact: Keith Kurz PE, Interim Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Interim Public Works Director

Meeting: October 11, 2022

Subject: Approving Program Agreement with NDOT for Broadwell Avenue Grade Separation

Presenter(s): Keith Kurz PE, Interim Public Works Director

Background

Continuing to explore ways to accommodate the growing traffic within the city, Public Works Engineering staff completed a feasibility study for a grade separation structure with the UPRR to be located at or around the existing Broadwell Avenue crossing north of 3rd Street. The study was necessary for the city to submit to the Nebraska Department of Transportation (NDOT) in order to secure potential federal funding for assistance in building a grade separation in this area. Without the study, additional funding sources could not be secured. A Concept Design Report for Broadwell Avenue Grade Separation across the UPRR Tracks was done in 2004 and was used as the starting point for this study.

On November 20, 2018, via Resolution No. 2018-350, City Council approved an agreement for engineering consulting services related to Broadwell Avenue & UPRR Grade Separation Study with HDR, Inc. of Omaha, Nebraska in the amount of \$226,660.00.

On June 25, 2019, via Resolution No. 2019-195, City Council approved an amendment to the original agreement with HDR, Inc. in the amount of \$185,123.00 to allow for an in depth environmental review, a Planning and Environmental Linkages Study (PEL) that was beyond the scope originally developed for this project. Amendment No. 1 resulted in a revised agreement amount of \$411,783.00.

Discussion

Public Works applied for Federal-aid funds that are available for transportation projects on eligible routes within the jurisdiction of the Local Public Agency (LPA) for a grade separation near the existing Broadwell Avenue UPRR crossing, north of 3rd Street. The project was selected as a NDOT grade separation/railroad safety improvement project, with Federal-aid funding available through NDOT.

The total cost of the project is currently estimated at \$34,210,000.00, which is detailed below.

Preliminary Engineering	\$ 3,190,000
ROW	\$ 1,720,000
Construction Engineering	\$ 2,660,000
Utilities	\$ 480,000
Construction	\$26,160,000
<i>Total Estimated Project Costs =</i>	<i>\$34,210,000</i>

The federal share payable on any portion of a local federal-aid project is a maximum of 80% of the eligible participating costs, while the Local Public Agency (LPA) is responsible for the remaining 20% as well as all other nonparticipating or ineligible costs of the project. The current estimate of this project is \$34,210,000.00, with the LPA share being \$6,872,000.00 at this time.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve a resolution authorizing the Mayor to sign the agreement.

Sample Motion

Move to approve authorization for the Mayor to sign the agreement.

RESOLUTION

SIGNING OF THE PROJECT PROGRAM AGREEMENT

City of Grand Island

Resolution No. 2022-286

Whereas: City of Grand Island is proposing a transportation project for which it would like to obtain Federal funds; and

Whereas: City of Grand Island understands that it must strictly follow all Federal, State, and local laws, rules, regulations, policies, and guidelines applicable to the funding of the Federal-aid project; and

Whereas: City of Grand Island and Nebraska Department of Transportation (NDOT) wish to enter into a new Project Program Agreement setting out the various duties and funding responsibilities for the Federal-aid project.

Be It Resolved: by the City Council of the City of Grand Island that:

Roger Steele, Mayor of the City of Grand Island, is hereby authorized to sign the attached Project Program Agreement between the City of Grand Island and the NDOT.

City of Grand Island is committed to providing local funds for the project as required by the Project Program Agreement.

NDOT Project Number: RRZ-40(68)

NDOT Control Number: 43009

NDOT Project Name: Broadwell Ave. Viaduct

Adopted this 11 day of October, 2022 at Grand Nebraska,
(Month) (Year) Island,

The City Council of the City of Grand Island

Board/Council Member _____
Moved the adoption of said resolution
Member _____ Seconded the Motion
Roll Call: _____ Yes _____ No _____ Abstained _____ Absent
Resolution adopted, signed and billed as adopted

Attest:

Signature City Clerk

Exhibit "B"