



City of Grand Island

Tuesday, November 8, 2016

Council Session

Item I-1

#2016-285 - Consideration of Approving Agreement with Nebraska Department of Roads (NDOR) for Improving US Highway 281 in Grand Island

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Terry Brown PE, Manager of Engineering Services

Meeting: November 8, 2016

Subject: Approving Agreement with Nebraska Department of Roads (NDOR) for Improving US Highway 281 in Grand Island

Presenter(s): John Collins PE, Public Works Director

Background

The Nebraska Department of Roads (NDOR) is preparing plans for improvements to US Highway 281 from south of US Highway 30 north to Chapman Road, with the City cost sharing on the portion within City limits.

All agreements must be approved by the City Council.

Discussion

The improvements to US Highway 281 consist of the following:

- Resurfacing
- Concrete pavement removal, reconstruction, and repairs
- Lighting
- Sidewalk & curb ramps
- Curb & gutter
- Storm sewer
- Adjusting manholes
- Guardrail
- Trench widening
- Crack & joint sealing, and fog sealing
- Granular subdrainage
- Median surfacing
- Culverts
- Bridge deck repairs, rail remodeling, joint repairs, deck resurfacing, and pier sealing
- Permanent pavement markings

The City of Grand Island has requested that the State include the following work in the project, as stated in the program agreement:

- Additional lighting on US Highway 281
- Lighting and reconstruction of North Broadwell Avenue
- Increase left turn lane offsets on northbound US Highway 281 with the intersections of Old Potash Highway, Faidley Avenue, 13th Street, and State Street
- Increase left turn lane offsets on the southbound US Highway 281 with the intersection of Old Potash Highway

The total cost of work within City limits is currently estimated to be \$10,597,500 with the City's share at \$3,822,000.00. The actual cost is likely to be greater than the preliminary estimates as details of design are further developed. The agreement is attached for further review.

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 2016-285

WHEREAS, the Nebraska Department of Roads is improving US Highway 281 from south of US Highway 30 north to Chapman Road, with the City cost sharing on the portion within City limits; and

WHEREAS, such improvements shall consist of resurfacing; concrete pavement removal, reconstruction, and repairs; lighting; sidewalk & curb ramps; curb & gutter; storm sewer; adjusting manholes; guardrail; trench widening; crack & joint sealing, and fog sealing; granular subdrain; median surfacing; culverts; bridge deck repairs, rail remodeling, joint repairs, deck resurfacing, and pier sealing; and permanent pavement markings; and

WHEREAS, this project is to be constructed with a cost share from the City of Grand Island, currently estimated at \$3,822,000.00; and

WHEREAS, an agreement with the Nebraska Department of Roads is required to proceed with this project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the agreement with the Nebraska Department of Roads for the improvement to US Highway 281 is hereby approved.

BE IT FURTHER RESOLVED, that 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, November 8, 2016.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
November 4, 2016	☐ City Attorney

IN GRAND ISLAND & NORTH 281-2(127)

C.N. 42690
HALL COUNTY

LEGEND

-  PROJECT CONSTRUCTION
-  DETOUR ROUTE

PRELIMINARY PLAN
NOT FINAL - SUBJECT TO CHANGE

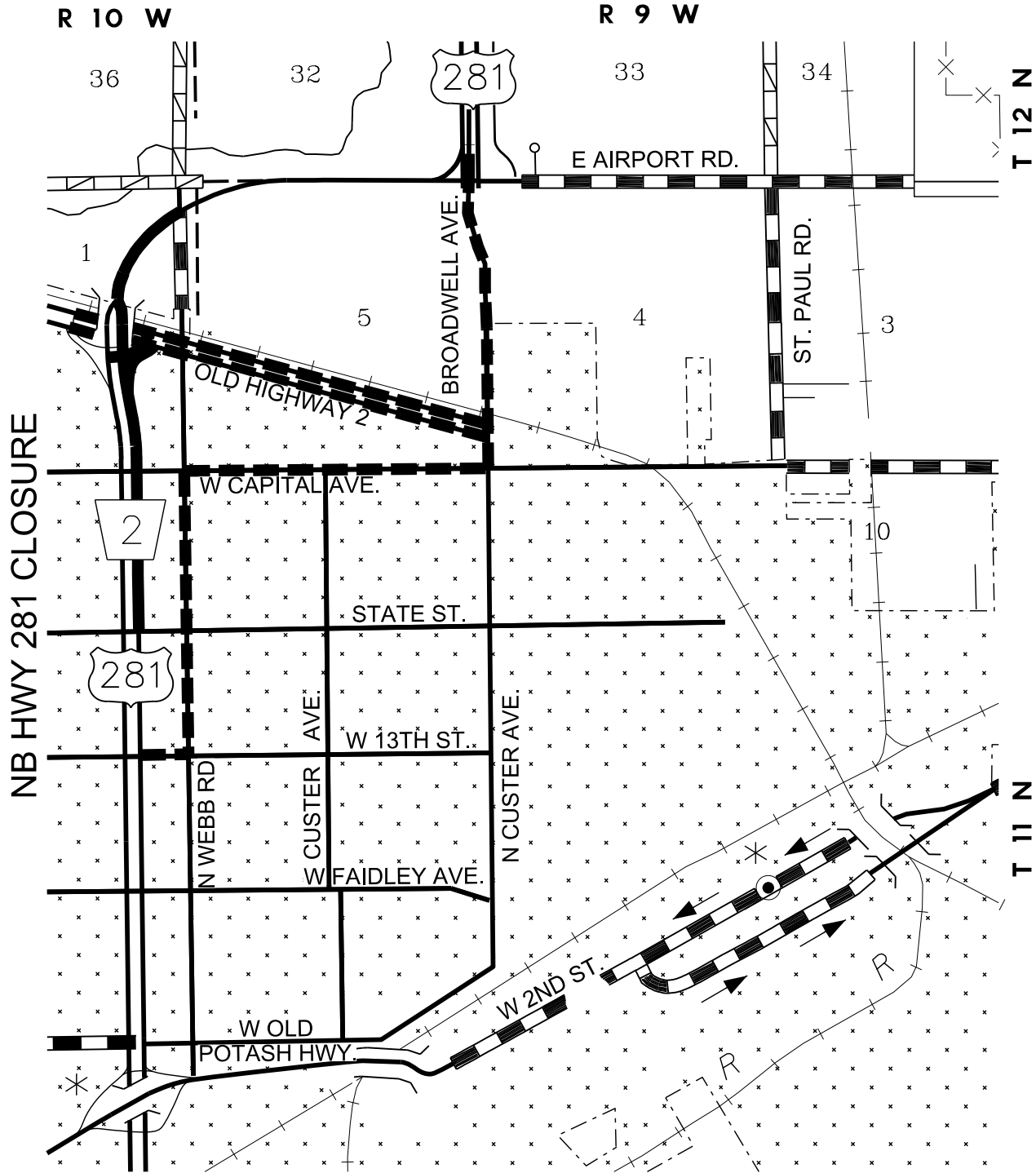


EXHIBIT "B" SHEET 1 OF 2

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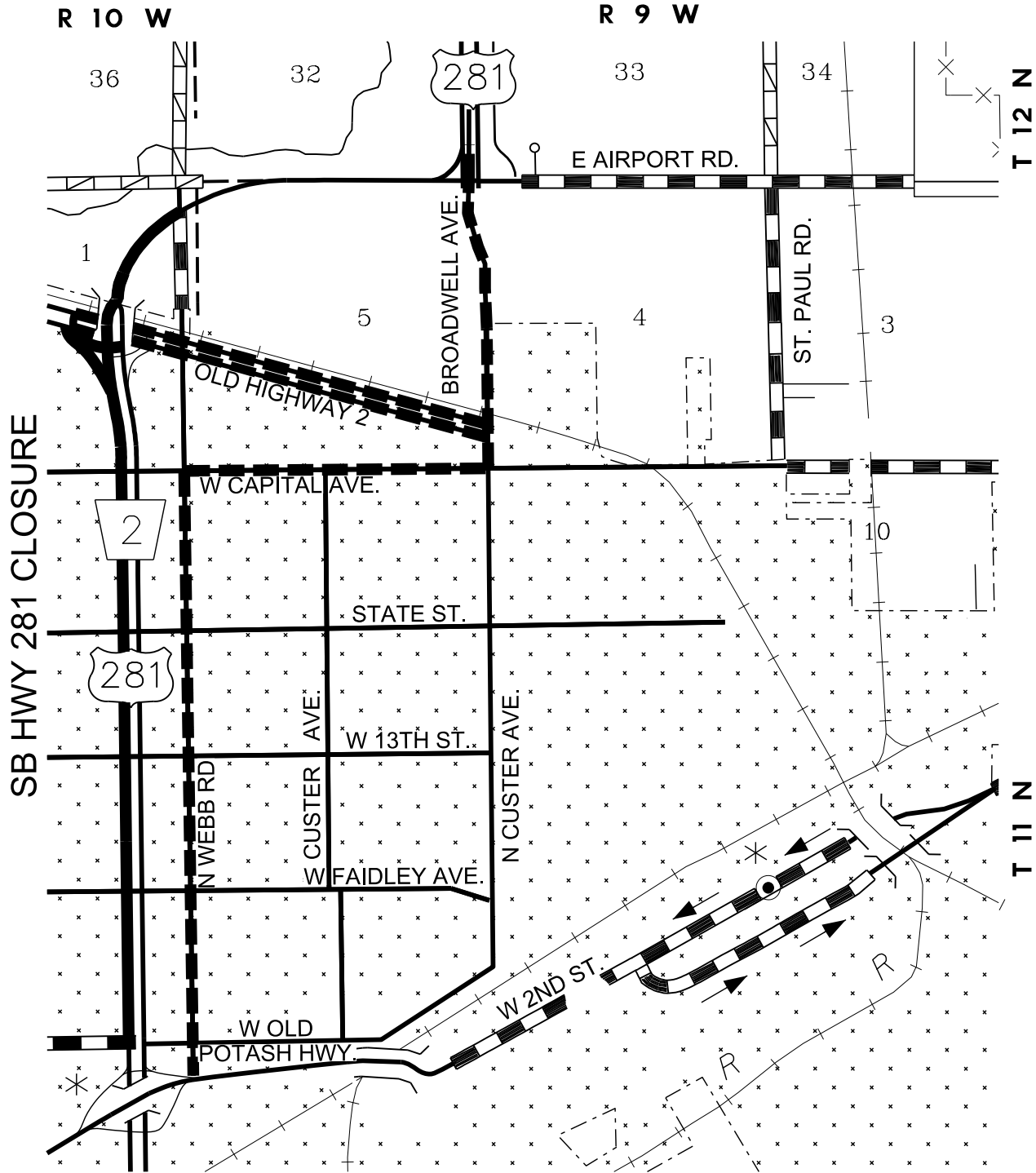


EXHIBIT "B" SHEET 2 OF 2

Exhibit "B"