

City of Grand Island

Tuesday, May 8, 2018 Council Session

Item G-9

#2018-124 - Approving Temporary Construction Easement for Lift Station No. 11 Relocation – 2018; Project No. 2018-S-1

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

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: May 8, 2018

Subject: Approving Temporary Construction Easement for Lift

Station No. 11 Relocation – 2018; Project No. 2018-S-1

(GI School District 2)

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

Background

The existing Lift Station No. 11, which is located on 8th Street between Custer Avenue and Howard Avenue at 2511 W 8th Street, is in need of upgrade. The hospital contributes debris and rags that clog the current pumps, the wet well does not have sufficient capacity, and there is no space for a stand-by generator. A new submersible, duplex style lift station, with a grinder pump on the influent, and a stand-by generator is planned for a larger, nearby location.

A new 6-inch force main will be re-routed from the South Interceptor to the North Interceptor. Lift Station No. 11 contributes an average of 100-150 thousand gallons per day to the South Interceptor. The Lift Station No. 11 upgrade & re-route will alleviate some capacity issues in the South Interceptor by re-routing Lift Station No. 11 force main to the North Interceptor.

Olsson Associates performed a Lift Station No. 11 abandonment evaluation in October 2016 showing that the total construction and engineering costs would approximate \$5.85M. The Public Works Engineering Division determined that Lift Station No. 11 abandonment with a deep, gravity connection to the North Interceptor would not be a cost effective option. The Public Works Engineering Division has planned for an alternative option which is to upgrade Lift Station No. 11 and re-route the existing force main.

A Temporary Construction easement is needed to accommodate the construction activities for Lift Station No. 11 Relocation- 2018; Project No. 2018-S-1, which must be approved by City Council.

A sketch is attached to show the temporary construction easement area.

Discussion

A temporary construction easement is needed from one (1) property owner for Lift Station No. 11 Relocation- 2018; Project No. 2018-S-1 to be constructed.

Engineering staff of the Public Works Department negotiated with the property owner for use of such temporary construction easement, at no cost.

Property Owner	Legal Description	Amount
GI School District 2	East Half of the Southwest Quarter (E ½, SW ¼) of Section Eight (8), Township Eleven (11) North, Range Nine (9) West of the 6 th P.M., to the City of Grand Island, Hall County, Nebraska, and more particularly described as follows: COMMENCING A THE SOUTHWEST CORNER OF LOT 2, IMPERIAL VILLAGE SIXTH SUBDIVISION; THENCE ON AN ASSUMED BEARING OF N00°46′34″W, ALONG THE EAST RIGHT-OF-WAY LINE OF HANCOCK AVENUE, A DISTANCE OF 292.00 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N00°46′34″W, ALONG SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 10.00 FEET; THENCE N88°58′30″E A DISTANCE OF 494.21 FEET; THENCE S46°03′51″E A DISTANCE OF 173.73 FEET TO A POINT ON THE NORTH LINE OF IMPERICAL VILLAGE SUBDIVISION; THENCE S89°09′11″E, ALONG SAID NORTH LINE, A DISTANCE OF 14.20 FEET; THENCE N46°03′51″W A DISTANCE OF 159.51 FEET; THENCE N88°58′30″W A DISTANCE OF 490.11 FEET TO THE POINT OF BEGINNING. SAID TEMPORARY EASEMENT CONTAINS A CALCULATED	\$ 0.00
	COMMENCING AT THE SOUTHWEST CORNER OF LOT 2, IMPERIAL VILLAGE SUBDIVISION; THENCE ON AN ASSUMED BEARING OF N00°46'34"W, ALONG THE EAST RIGHT-OF-WAY LINE OF HANCOCK AVENUE, A DISTANCE OF 292.00 FEET; THENCE CONTINUING N00°46'34"W, ALONG SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 10.00 FEET; THENCE N88°58'30"E A DISTANCE OF 494.21 FEET; THENCE S46°03'51"E A DISTANCE OF 173.73 FEET TO A POINT ON THE NORTH LINE OF IMPERIAL VILLAGE SUBDIVISION; THENCE N89°09'11"E, ALONG SAID NORTH LINE, A DISTANCE	

OF 136.26 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N89°09'11"E A DISTANCE OF 73.65 FEET; THENCE S45°54'35"E A DISTANCE OF 100.90 FEET: THENCE N89°09'11"E A DISTANCE OF 63.04 FEET: THENCE \$45°54'35"E TO A POINT ON THE WEST LINE OF LOT 20, BLOCK 2, SAID IMPERIAL VILLAGE SUBDIVISION; THENCE S01°01'53"E, ALONG SAID WEST LINE, A DISTANCE OF 11.46 FEET TO THE NORTHEAST CORNER OF LOT 19. BLOCK 2. SAID VILLAGE SUBDIVISION: IMPERIAL THENCE S89°14'28"W, ALONG SAID NORTH LINE OF LOT 19, A DISTANCE OF 2.72 FEET; THENCE N45°45'35"W A DISTANCE OF 21.56 FEET; THENCE S89°09'11"W A DISTANCE OF 63.04 FEET; THENCE N45°54'35"W A DISTANCE OF 100.90 FEET; THENCE S89°09'11"W, PARALLEL WITH THE NORTH LINE OF IMPERIAL VILLAGE SUBDIVISION. A DISTANCE OF 55.28 FEET TO A POINT ON THE NORTHEASTERLY LINE OF LOT 16. SAID BLOCK 2, IMPERIAL VILLAGE SUBDIVISION; THENCE N55°45'17"W, ALONG SAID NORTHEASTERLY LINE OF LOT 16, A DISTANCE OF 17.39 FEET TO THE POINT OF BEGINNING. SAID TEMPORARY EASEMENT CONTAINS A CALCULATED AREA OF 2,504.94 SQUARE FEET OR 0.058 ACRES MORE OR LESS.

and

A temporary easement located in party of the East Half of the Southwest Quarter (E ½, SW ¼) of Section Eight (8), Township Eleven (11) North, Range Nine (9) West of the 6TH P.M., to the City of Grand Island, Hall County, Nebraska, and more particularly described as follows:

COMMENCING AT THE SOUTHWEST CORNER OF LOT 2, IMPERIAL VILLAGE SIXTH SUBDIVISION, THENCE ON AN ASSUMED BEARING OF N00°46'34"W, ALONG THE EAST RIGHT-OF-WAY LINE OF HANCOCK AVENUE. A DISTANCE OF 894.88 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N00°46'34"W, ALONG SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 10.00 FEET; THENCE N89°15'51"E A DISTANCE OF 20.00 FEET; THENCE S00°46'34"E, PARALLEL TO SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 576.51 FEET; THENCE S46°01'30"E, A DISTANCE OF 15.94 FEET; THENCE N88°58'30"E A DISTANCE OF 469.03 FEET; THENCE S46°03'51"E A DISTANCE OF 173.75 FEET TO A POINT 20 FEET NORTH OF THE NORTH LINE OF IMPERIAL VILLAGE SUBDIVISION; THENCE N89°09'11"E, PARALLEL TO SAID NORTH LINE, A DISTANCE OF 209.94 FEET; THENCE S45°54'35"E A DISTANCE OF 100.90 FEET; THENCE N89°09'11"E A DISTANCE OF 63.04 FEET; THENCE S45°54'35"E TO A POINT ON THE WEST LINE OF LOT 20, BLOCK 2, SAID IMPERIAL VILLAGE SUBDIVISION: THENCE S01°01'53"E, ALONG SAID WEST LINE, A DISTANCE OF 7.09 FEET; THENCE N45°54'35"W A DISTANCE OF 13.60 FEET; THENCE S89°09'11"W A DISTANCE OF 63.04 FEET: THENCE N45°54'35"W A DISTANCE OF 100.90 FEET; THENCE S89°09'11"W, PARALLEL WITH THE NORTH LINE OF IMPERIAL VILLAGE SUBDIVISION, A DISTANCE OF 209.93 FEET; THENCE N46°03'51"W A DISTANCE OF 173.75 FEET: THENCE S88°58'30"W A DISTANCE OF 476.10 FEET; THENCE N46°01'30"W A DISTANCE OF 17.18 FEET; THENCE N00°46'34"W, WITH SAID EAST LINE HANCOCK PARALLEL AVENUE. A DISTANCE OF 570.68 FEET: THENCE S89°15'51"W A DISTANCE OF 10.00 FEET TO THE POINT OF BEGINNING. SAID TEMPORARY EASEMENT CONTAINS A CALCULATED AREA OF 11,212.70 SOUARE FEET OR 0.257 ACRES MORE OR LESS.

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 the Temporary Construction Easement between the City of Grand Island and the affected property owner for Lift Station No. 11 Relocation- 2018; Project No. 2018-S-1, at no cost.

Sample Motion

Move to approve the temporary construction easement.

RESOLUTION 2018-124

WHEREAS, a temporary construction easement is required by the City of Grand Island, from an affected property owner in Lift Station No. 11 Relocation- 2018; Project No. 2018-S-1 project area:

GI School District 2 – \$0.00

East Half of the Southwest Quarter (E ½, SW ¼) of Section Eight (8), Township Eleven (11) North, Range Nine (9) West of the 6th P.M., to the City of Grand Island, Hall County, Nebraska, and more particularly described as follows:

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and

A temporary easement located in part of the East Half of the Southwest Quarter (E ½, SW ¼) of Section Eight (8), Township Eleven (11) North, Range Nine (9) West of the 6TH P.M., to the City of Grand Island, Hall County, Nebraska, and more particularly described as follows:

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Approved as to Form
May 4, 2018

City Attorney

DISTANCE OF 55.28 FEET TO A POINT ON THE NORTHEASTERLY LINE OF LOT 16, SAID BLOCK 2, IMPERIAL VILLAGE SUBDIVISION; THENCE N55°45'17"W, ALONG SAID NORTHEASTERLY LINE OF LOT 16, A DISTANCE OF 17.39 FEET TO THE POINT OF BEGINNING. SAID TEMPORARY EASEMENT CONTAINS A CALCULATED AREA OF 2,504.94 SQUARE FEET OR 0.058 ACRES MORE OR LESS.

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WHEREAS, such Temporary Construction easement has been reviewed and approved by the City Legal Department.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City of Grand Island be, and hereby is, authorized to compensate the affected property owner for the Temporary Construction easement on the above described tract of land, at no cost.

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Adopted by the City Council of the City of Grand	Island, Nebraska, May 8, 2018.	
	Jeremy L. Jensen, Mayor	
Attest:		
RaNae Edwards, City Clerk		



