



City of Grand Island

Tuesday, February 10, 2004

Council Session

Item F1

**#8887 - Consideration of Creation of Water Main District 447T -
Shanna Street Between Independence Avenue and Mansfield Street**

Staff Contact: Gary R. Mader

Council Agenda Memo

From: Gary R. Mader, Utilities Director

Meeting: February 10, 2004

Subject: Consideration of Creation of Water Main District 447T – Grand West Subdivision

Item #'s: F-1

Presenter(s): Gary R. Mader, Utilities Director

Background

The Utilities Department is preparing specifications and drawings for the installation of water main in the American Independence Subdivision. That water main will be located in Independence Avenue between 13th Street and Shanna Street; and in Shanna between Lariat Lane and Independence Avenue. The work will be done as Water Main District 443, which was created by Council on September 23, 2003. Construction is scheduled for this year.

Discussion

The water main construction on Independence would allow for an additional water main loop in the area. In order to complete the looping interconnection, an additional district is proposed for the installation of a 6" main in Shanna Street, between Independence Avenue and Mansfield Road. Attached for reference are a map of the water mains in the area and plat of the proposed District 447T boundary. The proposed additional interconnection would provide additional reliability and supply capacity to the area neighborhoods. The tie would also make City water service available to the properties on Shanna Street when that area is developed.

By combining this short project with the proposed Independence Avenue Project (Water Main District 443), there should be a cost savings from the economy of scale for the joint contract. Also, this section of Shanna Street is scheduled to be paved later this year. Constructing the water main now would be less disruptive to traffic, and reduce cost and time delays of construction in a more developed area.

Alternatives

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

1. Approve the Ordinance to Create the Water Main District
2. Disapprove or /Deny the Ordinance to Create Water Main District 447T
3. Modify the Ordinance to meet the wishes of the Council
4. Table the issue

Recommendation

City Administration recommends that the Council Create Water Main District 447T.

Sample Motion

Approve the Creation of Water Main District 447T.

? This Space Reserved for Register of Deeds ?

ORDINANCE NO. 8887

An ordinance creating Water Main District No. 447T in the City of Grand Island, Hall County, Nebraska; defining the boundaries of the district; providing for the laying of water mains in said district; approving plans and specifications and securing bids; providing for the connection fee for connecting to such water main; providing for certification to the Register of Deeds; and providing the effective date hereof.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA:

SECTION 1. Water Main District No. 447T in the City of Grand Island, Nebraska, is hereby created for the laying of six (6.0) inch diameter water mains with its appurtenances in Shanna Street between Independence Avenue and Mansfield Road in the City of Grand Island, Hall County, Nebraska.

SECTION 2. The boundaries of such water main district shall be more particularly described as follows:

Beginning at the northeast corner of Lot One (1) Grand West Subdivision, also being a common lot corner between Lots Eight (8), Nine (9), and Ten (10) said

Approved as to Form ☐ _____
February 5, 2004 ☐ City Attorney

ORDINANCE NO. 8887 (Cont.)

Grand West Subdivision; thence westerly along the northerly line of said Lot One (1), and its extension, a distance of six hundred fifty-four and five tenths (654.5) feet to a point on the easterly line of American Independence Subdivision; thence northerly along the easterly line of said American Independence Subdivision, a distance of one hundred eighty-two and five tenths (182.5) feet; thence easterly along the northerly right-of-way line of Shanna Street, and its extension, on an assumed bearing of S89°52'12"E, a distance of five hundred ninety-nine and fifty-nine hundredths (599.59) feet to a point of curvature; thence running northeasterly along the arc of a curve to the left whose radius is one hundred forty (140.0) feet, the long chord of which bears N78°32'06"E, a long chord distance of fifty-six and twenty-eight hundredths (56.28) feet to a point of tangency; thence N66°56'26"E, a distance of eighteen and eighty-nine hundredths (18.89) feet to a point on the westerly right-of-way line of Mansfield Road; thence southerly along the westerly right-of-way line of said Mansfield Road, a distance of eighteen and seventy-five hundredths (18.75) feet to a point of deflection; thence southeasterly a distance of forty-four and forty-seven hundredths (44.47) feet to the northeast corner of said Lot Nine (9) Grand West Subdivision; thence southwesterly along the northerly line of said Lot Nine (9), a distance of sixty-nine and six tenths (69.6) feet to the northeast corner of said Lot Eight (8) Grand West Subdivision; thence southerly along the easterly line of said Lot Eight (8), a distance of one hundred four and eighty-seven hundredths (104.87) feet; thence southeasterly along an easterly line of said Lot Eight (8), a distance of twenty-nine and fifty-one hundredths (29.51) feet to the northeast corner of said Lot One (1) Grand West Subdivision, being the said Point Of Beginning, as shown on the plat dated January 29, 2004, attached hereto and incorporated herein by this reference.

SECTION 3. Said improvement shall be made in accordance with plans and specifications approved by the Engineer for the City, who shall estimate the cost thereof. Bids for the construction of said water main shall be taken and contracts entered into in the manner provided by law.

SECTION 4. The cost of construction of such water main connection district shall be reported to the City Council, and the Council, sitting as a Board of Equalization, shall determine benefits to abutting property by reason of such improvement pursuant to Section 16-6,103, R.R.S. 1943. The special benefits shall not be levied as special assessments but shall be certified by resolution of the City Council to the Hall County Register of Deeds. A connection

ORDINANCE NO. 8887 (Cont.)

fee in the amount of the special benefit accruing to each property in the district shall be paid to the City of Grand Island at such time as such property becomes connected to the water main in such district. No property thus benefited by water main improvements shall be connected to the water main until the connection fee is paid.

SECTION 5. This ordinance shall be in force and take effect from and after its passage, approval, and publication, without the plat, within fifteen days in one issue of the Grand Island Independent.

SECTION 6. This ordinance, with the plat, is hereby directed to be filed in the office of the Register of Deeds of Hall County, Nebraska.

SECTION 7. After passage, approval and publication of this ordinance, notice of the creation of said district shall be published in the Grand Island Independent, without the plat, as provided by law.

Enacted February 10, 2004.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk