



WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

DATE: June 18, 2018

ITEM:

7. Construction Project Actions

b. Motion

– Approving Award of Contract for the Extension of Fee District Water Main at the Intersection of 88th Street and Ashworth Road and Primo Lane

FINANCIAL IMPACT:

Project cost of \$34,986 to be taken from Budget Account 00800-170-18007.

SUMMARY:

The Chateau 88 Development, located north of Cody Drive and West of 88th Street, is currently under construction. The 88th Street water main adjacent to this development is a fee district water main which had been planned for 2018 construction. This project has been delayed due to coordination with other area projects, the likely need to obtain easements for construction, and higher priority items for Water Works engineering staff.

Without modification, this development and other recent development west of 88th Street (Della Vita Plat 1 and Della Vita Townhomes Phase 1 & 2) are fed from a single water main pipe. The redundant feed to this area is awaiting developer construction of EP True Parkway west of 88th Street which has also been delayed.

The connection of Chateau 88 to the distribution system would remain closed due to the pressure boundary along 88th Street, but it could provide an emergency feed to the developments west of 88th Street in case of a service disruption to the interim single feed condition. Right-of-Way is in place along the portion of the planned 88th Street project adjacent to the Chateau 88 development.

Due to the increasing number of residences west of 88th Street, staff believes it is beneficial to accelerate construction of the portion of fee district water main adjacent to Chateau 88.

Staff approached the Engineer for Chateau 88, Civil Engineering Consultants, to prepare plans for the water main extension. Preliminary design of this water main was completed as part of the development site plan. The final preparation of these plans will be considered under a separate item in the Board Agenda.

The estimated project cost is less than both the \$135,000 Competitive Bid Threshold and the \$75,000 Competitive Quote Threshold. As required by the WDMWW Purchasing Policy, two written quotes were obtained.

Staff approached two underground contractors currently working in the immediate vicinity of the planned water main extension. Staff obtained two quotes for extending this segment of fee district water main.

Sandstone Management of Carlisle, Iowa.....	\$34,986.00
On Track Construction, of Nevada, Iowa	\$54,450.00

Staff recommends award of the project to Sandstone Management of Carlisle, Iowa.

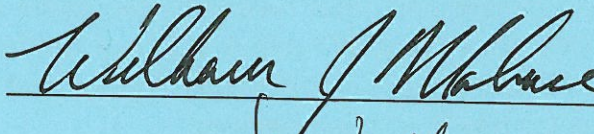
BACKGROUND:

West Des Moines Water Works constructs certain water mains, which are paid for by Water Connection Fee Districts, as needed for development. This section of water main is the responsibility of West Des Moines Water Works as part of the Southwest Area Connection Fee District.

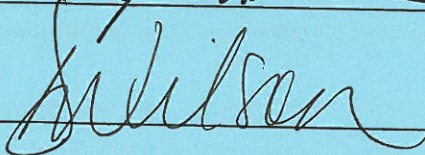
RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

To approve the Award of Contract for the Extension of Fee District Water Main at the intersection of 88 th Street and Primo Lane

Prepared by:

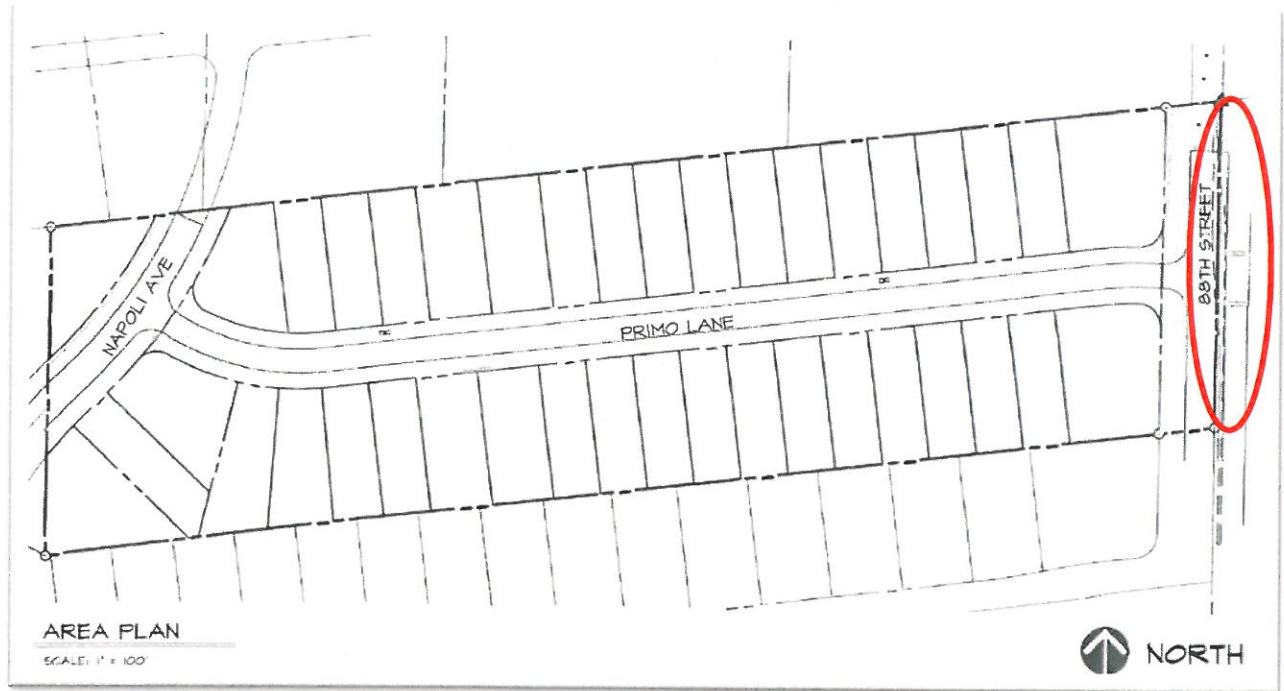


Approved for Content by:



Location Map

Chateau 88



CONTRACT

THIS AGREEMENT, made and entered into this 18th day of June, 2018, by and between the West Des Moines Water Work, Suite 1D, 4200 Mills Civic Parkway, West Des Moines, Iowa 50265, party of the first part, hereinafter referred to as the OWNER and Sandstone Management, LTD. of Carlisle, Iowa, party of the second part, hereinafter referred to as the CONTRACTOR.

WITNESSETH: THAT WHEREAS, the OWNER has heretofore caused to be prepared certain plans, specifications and proposal for the Extension of Fee District Water Main at the Intersection of Future Primo Lane and 88th Street Project under the terms and conditions therein fully stated and set forth, and

WHEREAS, said plans, specifications and proposal accurately and fully describe the terms and conditions upon which the CONTRACTOR is willing to do the work specified.

NOW, THEREFORE, IT IS AGREED:

1. That the OWNER hereby accepts the bid of the CONTRACTOR for the work set out on the plans, specifications and proposal, in accordance with the bid attached hereto.
2. That this Agreement consists of the following component parts which are made a part of this Agreement as fully and absolutely as if they were set out in detail in this Agreement:
 - 2.1 Contract Documents, including:
 - 2.1.1 Contractor's Proposal
 - 2.1.2 Plans as depicted on the Construction Drawings for 88th Street Water Main Extension as prepared by Civil Engineering Consultants, Inc.
 - 2.1.3 West Des Moines Water Works Construction Specifications
 - 2.2 This instrument.
 - 2.3 The above components are complementary and what is called for by one shall be as binding as if called for by all.
3. That payments are to be made to the CONTRACTOR in accordance with and subject to the provisions embodied in the documents made a part of this CONTRACT.
4. That this CONTRACT is executed in triplicate.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hand and seals the date first above written.

CONTRACTOR: Sandstone Management,
LTD

By:

Name:

Title:

OWNER: West Des Moines Water Works

By:

Name:

Title:



PH# 515-451-6719
ontrackconstruct@gmail.com

****QUOTE**

DATE: 6/13/2018
RE: Chateau 88
West Des Moines, Iowa
TO: Estimating

ITEM	ITEM DESCRIPTION	QNTY	UNIT	UNIT PRICE	TOTAL
1	16" C900 DR18 Water Main, Trenched	280	LF	\$ 140.00	\$ 39,200.00
2	16" DI MJ Gate Valve	1	EA	\$ 7,600.00	\$ 7,600.00
3	Connection to Existing Water Main	1	EA	\$ 3,600.00	\$ 3,600.00
4	Salvage of Existing Blowoff Hydrant	1	EA	\$ 1,750.00	\$ 1,750.00
5	Relocation of Existing Hydrant Assembly	1	EA	\$ 2,300.00	\$ 2,300.00
BID TOTAL:					\$ 54,450.00

****CONDITIONS & NOTES**

- *No sales tax is included
- *Pricing includes bond
- *No prevailing wages are included
- *All survey including layout and staking to be performed by others at no cost to OTC
- *Pricing includes compaction testing
- *All excess excavated soils from trenches to be hauled off site
- *All electrical, telecommunication and gas lines that are to be moved are to be at no cost to OTC
- *Written permission is necessary to untie any items on this quote
- *Items not listed on the quote should be considered excluded
- *No more than 5% retainage shall be withheld from monthly progress payments

THANK YOU FOR CONSIDERING OUR QUOTATION!