

RESOLUTION NO. 13-100

Commissioner Bekkedahl introduced the following Resolution and moved its adoption:

**RESOLUTION APPROVING DETAILED PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF
WATER AND SEWER IMPROVEMENT DISTRICT 13-12.**

BE IT RESOLVED BY THE BOARD OF CITY COMMISSIONERS OF THE CITY OF WILLISTON, NORTH DAKOTA:

That the detailed plans and specifications for construction of **Water and Sewer Improvement District 13-12** which is an improvement project created for the purpose of:

Constructing a new water and sewer system in the Renaissance Heights Subdivision and Williston Park Subdivision. The water system will consist of 8" water mains with service lines to each lot, while the sewer system will consist of 8" sewer mains with services to each lot.

are approved as presented by the Engineer to the Board of City Commissioners.

That a copy of the plans, specifications, and estimates which have been prepared for such improvements be placed on file in the City Engineer's office.

That the plans, specifications, and estimates shall be the property of the City and shall be filed in the office of the City Auditor and shall remain on file in his office subject to inspection by anyone interested therein.

The motion for the adoption of the foregoing Resolution was duly seconded by Commissioner Bogar, and upon vote being taken thereon, the following Commissioners voted "AYE":

Bogar, Bekkedahl, Klug, Cymbaluk and Koeser and the following voted "NAY": None. Absent and not voting: None. Whereupon said motion was declared duly passed and adopted this **11th day of June, 2013**.

ATTEST:



John Kautzman, City Auditor



Board of City Commissioners
E. Ward Koeser, President



**ESTIMATE OF PROBABLE COST FOR
WATER AND SEWER IMPROVEMENT DISTRICT #13-12
WILLISTON, ND**

11-Jun-13

SCHEDULE 1 - GENERAL BID ITEMS					
ITEM NUMBER	ESTIMATED QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL COST
100	1	LS	Mobilization / Demobilization	\$35,000.00	\$35,000.00
101	1	LS	Taxes, Bonds, and Insurance	\$7,500.00	\$7,500.00
102	1	LS	Traffic Control	\$7,500.00	\$7,500.00
103	1	LS	Furnish, Erect, & Maintain Erosion Control BMP's	\$7,500.00	\$7,500.00
104	1	LS	Access Road	\$100,000.00	\$100,000.00
105	1	LS	Seeding	\$5,000.00	\$5,000.00
SUBTOTAL: SCHEDULE 1 - GENERAL BID ITEMS (In Figures)					\$162,500.00

SCHEDULE 2 - WATER AND SEWER BID ITEMS					
ITEM NUMBER	ESTIMATED QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL COST
200	2	LS	Connect to Existing Water Main	\$6,000.00	\$12,000.00
201	1,258	LF	8-inch SDR 21 IPS PVC, CL200 AWWA C900 Water Main	\$55.00	\$69,190.00
202	4	EA	8-Inch Water Main End Cap	\$500.00	\$2,000.00
203	4	EA	8" Tee	\$1,000.00	\$4,000.00
204	2	EA	8"x8"x6" Tee	\$900.00	\$1,800.00
205	12	EA	8-Inch Gate Valve	\$2,500.00	\$30,000.00
206	2	EA	6-Inch Gate Valve	\$1,700.00	\$3,400.00
207	8	EA	1" SDR7 HDPE Domestic Water Service	\$1,800.00	\$14,400.00
208	2	EA	Fire Hydrant Assembly	\$8,000.00	\$16,000.00
209	1,258	LF	8-Inch SDR-35 PVC Sanitary Sewer Main	\$48.00	\$60,384.00
210	4	EA	8-Inch Sanitary Sewer End Cap	\$200.00	\$800.00
211	5	EA	48" x 5' Standard Sanitary Sewer Manhole	\$4,500.00	\$22,500.00
212	32.0	VF	Additional Sanitary Sewer Manhole Depth	\$300.00	\$9,609.00
213	8	EA	6" SDR-35 PVC Sanitary Sewer Service	\$1,500.00	\$12,000.00
214	2	EA	Connect to Existing Sewer Main	\$1,500.00	\$3,000.00
SUBTOTAL: SCHEDULE 2 - WATER AND SEWER BID ITEMS (In Figures)					\$261,083.00

WATER AND SEWER IMPROVEMENT DISTRICT #13-12 PROJECT SUMMARY	
<i>SCHEDULE 1 - GENERAL BID ITEMS</i>	\$162,500.00
<i>SCHEDULE 2 - WATER AND SEWER BID ITEMS</i>	\$261,083.00
SUBTOTAL ESTIMATED CONSTRUCTION COST: ALL SCHEDULES	\$423,583.00
CONSTRUCTION CONTINGENCY (10%)	\$42,358.30
CONSTRUCTION ADMINISTRATION (20%)	\$93,188.26
TOTAL ESTIMATED CONSTRUCTED COST (rounded to 1000's)	\$559,000.00