



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

Engineering Services

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August 25, 2008

MEMORANDUM

To: Honorable Mayor Hanks and City Council

Re: Assessment Roll
Enchanted Pines Drive Water Main Extension
Project W07-1669

Submitted herewith is the Assessment Roll for costs associated with the above-referenced project.

I recommend that \$23,454.00 be accepted as the final construction cost of this project, and that a total cost of \$15,818.21 be assessed to the property owners. The costs to be assessed include net construction costs of \$14,072.40 (40% of construction costs were paid by the City through the Water Fund), six percent (6%) engineering fees (\$844.34), five percent (5%) fiscal fees (\$745.84), and interim construction finance fees of \$155.63. Benefiting equally, the assessment to each of the three (3) parcels is \$5,272.74.

Please see the attached Final Assessment Roll prepared by Engineering Services in accordance with the Resolution of Necessity.

Respectfully submitted

Keith Johnson
Project Administrator



EQUAL OPPORTUNITY EMPLOYER

FINAL ASSESSMENT ROLL
for
ENCHANTED PINES DRIVE WATER MAIN EXTENSION
PROJECT #W07-1669

LEGAL DESCRIPTION	PROPERTY OWNER NAME & ADDRESS	TOTAL ASSESSMENT
3723226001 NW1/4NE1/4NE1/4 1N-07E Sec 23, Unplatted	Diane E. Stephens 4770 Enchanted Pines Dr. Rapid City, SD 57701	\$5,272.74
3723201002 NE1/4NW1/4NE1/4 1N-07E Sec. 23, Unplatted	Richard & Darla Tenglin 4780 Enchanted Pines Dr. Rapid City, SD 57701	\$5,272.74
3723226004 W1/2SW1/4NE1/4NE1/4 1N-07E Sec. 23, Unplatted	Larry D. & Mary Stevens 4880 Enchanted Pines Dr. Rapid City, SD 57701	\$5,272.74

FINAL COST & ASSESSMENT CALCULATIONS
for
ENCHANTED PINES DRIVE WATER MAIN EXTENSION
PROJECT #W07-1669

August 25, 2008

DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	COST
CONTRACTOR MOBILIZATION	LS	1.00	1200.00	1,200.00
8" PVC WATER MAIN	LF	97.00	40.00	3,880.00
8" 22.5 DEGREE BEND	EA	2.00	310.00	620.00
6" FIRE HYDRANT W/AUXILIARY VALVE AND LEAD	EA	1.00	2800.00	2,800.00
8" MJ PLUG	EA	1.00	280.00	280.00
1"COPPER WATER SERVICE	LF	37.00	25.00	925.00
1" CURB STOP AND BOX	EA	3.00	210.00	630.00
RECONNECT 1" SERVICE LINE	EA	3.00	300.00	900.00
1" TAPPING SADDLE AND CORP STOP	EA	3.00	160.00	480.00
8"X8"X6" TEE	EA	1.00	490.00	490.00
CONNECT TO EXISTING WATER MAIN	EA	1.00	510.00	510.00
CATHODIC PROTECTION	LS	1.00	3100.00	3,100.00
REMOVE AND DISPOSE 8" TREE	EA	4.00	60.00	240.00
TRAFFIC COORDINATION	LS	1.00	500.00	500.00
SEED, FERTILIZE, MULCH	SY	140.00	2.50	350.00
8" GATE VALVE	EA	1.00	1250.00	1,250.00
AC PATCHING, CLASS G, TYPE 1, 5"	T	11.00	160.00	1,760.00
4" GRAVEL SURFACING	T	15.00	18.00	270.00
AGGREGATE BASE COURSE, 3/4" OR 1"	T	15.00	18.00	270.00
SAWING, ASPHALT PAVEMENT	LF	58.00	2.00	116.00
REMOVE ASPHALT PAVEMENT	SY	34.00	4.50	153.00
REMOVE & RESET MAILBOX CLUSTER	EA	1.00	150.00	150.00
ABANDON 3" GATE VALVE	LS	1.00	180.00	180.00
FOUNDATION MATERIAL	T	0.00	20.00	0.00
IMPORTED TRENCH BACKFILL	CY	0.00	20.00	0.00
INCIDENTAL COSTS	LS	1.00	2400.00	2,400.00
TOTALS:				\$23,454.00

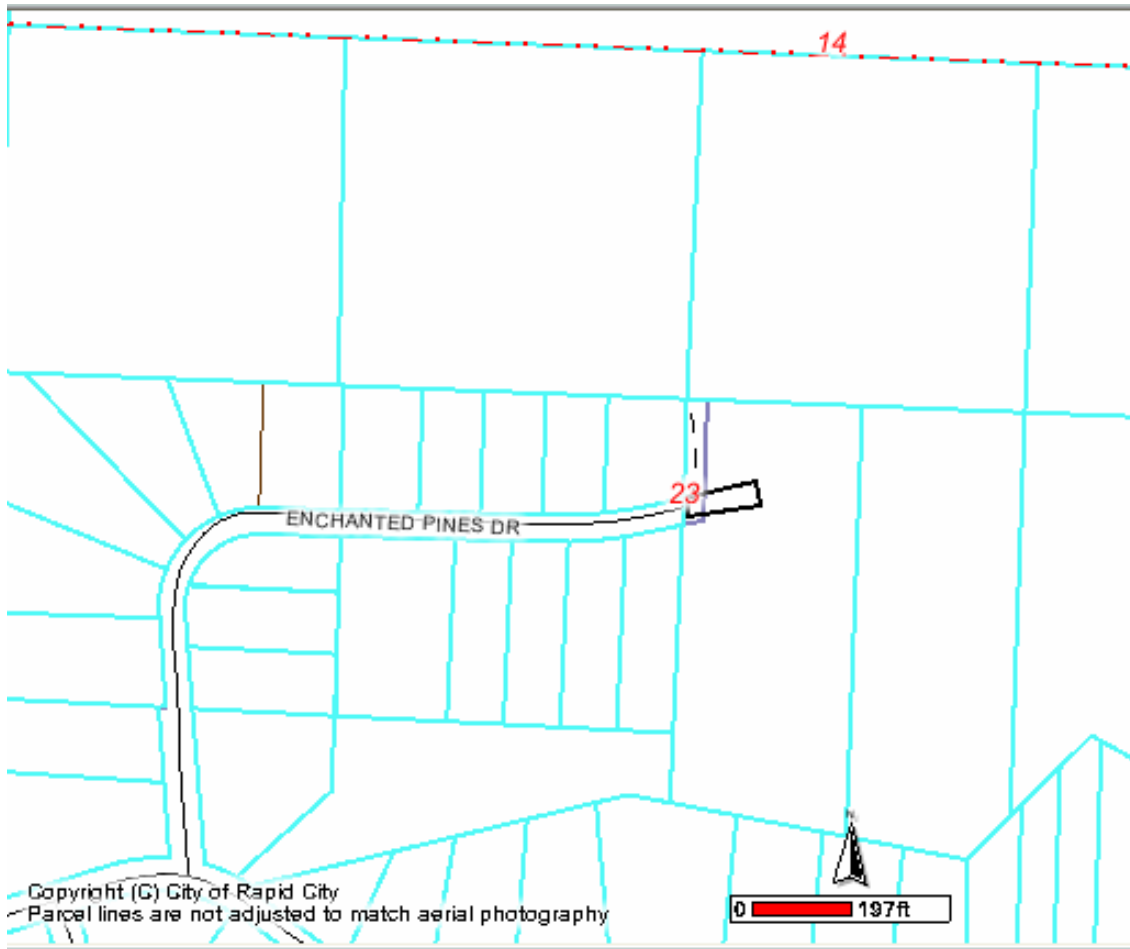
Total Construction Cost	\$ 23,454.00
Less-City Share (40%)	\$ 9,381.60
Net Construction Cost to be Assessed:	\$ 14,072.40

Add - Engineering Fees (6%)	\$ 844.34
Add - Fiscal Fees (5%)	\$ 745.84
Add - Interim Construction Finance Fees	\$ 155.63
Total Cost to be Assessed	\$ 15,818.21

Lot Owner's Responsibility - Per Parcel (3 Parcels)	\$ 5,272.74
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W07-1669 Enchanted Pines Water Main Extension
ASSESSED

VENDOR	DATE PAID	AMOUNT	INTEREST RATE	TIME # DAYS	INTEREST TO 9/15/08	AMOUNT TO ASSESS
B & B Excavating	7/8/2008	\$14,072.40	5.85%	69	\$155.63	\$14,228.03
TO 9/15/08		\$14,072.40			\$155.63	\$14,228.03



**ENCHANTED PINES DRIVE
WATER MAIN EXTENSION
PROJECT W07-1669**