

Appendix B

Missouri Gas Utility, Inc.

Project: Maschhoffs

09/11/07

Construction Cost Summary

Materials	\$27,176
Contractor Cost	\$72,357
Subtotal	\$99,533
Construction Overhead	\$26,874
Total Project Cost Estimate	\$126,407

Annual Revenue

Year 1

Annual Usage, MCF	6,663
Annual Commodity Charges	\$20,481
Service and Facilities Charges	\$1,800
Total Annual Revenue Net of Gas	\$22,281

Year 2

Annual Usage, MCF	7,995
Annual Commodity Charges	\$24,577
Service and Facilities Charges	\$1,800
Total Annual Revenue Net of Gas	\$26,377

Year 3

Annual Usage, MCF	7,995
Annual Commodity Charges	\$24,577
Service and Facilities Charges	\$1,800
Total Annual Revenue Net of Gas	\$26,377

Missouri Gas Utility, Inc.

Construction Estimate - MGU Labor & Materials Costs

Project Name: Maschhoffs

Date:

09/11/07

Description	Unit No.	Quantity	Unit Costs		Total Company Costs
			Material	Labor	
6" STEEL PIPE		0	\$ 12.32		\$ -
4" STEEL PIPE		0	\$ 6.55		\$ -
2" STEEL PIPE		0	\$ 4.64		\$ -
8" 6800 PE PIPE		0	\$ 6.87		\$ -
6" 6800 PE PIPE		0			\$ -
6" 2406 PE PIPE		0	\$ 3.93		\$ -
4" 2406 PE PIPE		0	\$ 1.82		\$ -
2" 2406 PE PIPE		14256	\$ 0.90		\$ 12,830.40
SERVICES (meter, riser, reg, etc.)		6	\$ 1,000.00		\$ 6,000.00
2 M METER & STATION		1	\$ 2,800.00	\$ 165.00	\$ 2,965.00
3 M METER & STATION		0	\$ 8,500.00	\$ 205.00	\$ -
7 M METER & STATION		0	\$ 3,500.00	\$ 245.00	\$ -
District Reg Station		0	\$ 4,000.00	\$ 3,000.00	\$ -
Odorization Station		0	\$ 15,000.00	\$ 3,000.00	\$ -
6" AUGER (per foot)		0	\$ -		\$ -
4" AUGER (per foot)		0	\$ 24.00		\$ -
2" & UNDER AUGER (per ft)		0	\$ 20.00		\$ -
HIGHWAY CROSSING		0			\$ -
CONCRETE or ASPHALT(/ft)		0	\$ 2.00		\$ -
RIVER X-ING		0	\$ 2,000.00		\$ -
RIGHT OF WAY / EASEMENT / ft		0		\$ 2.00	\$ -
SERV. FOOTAGE OVER 100'		0			\$ -
PERMITS (County, State, etc.)		0		\$ 0.20	\$ -
OTHER (Travel)		0	\$ 1.00		\$ -
MARKETING		0		\$ 55,000.00	\$ -
GIS MAPPING		0		\$ 45,000.00	\$ 3,000.00
PIPELINE MARKERS		14	\$ 14.00	\$ 20.00	\$ 484.70
TOTAL					\$ 25,280.10

Summary of CNG Costs:

Cost per Foot

\$ 1.91

Materials & Labor \$ 25,280.10

Contingencies \$ 1,896.01

TOTAL \$ 27,176.11

Missouri Gas Utility, Inc.

Construction Estimate - Contractor Costs

Project Name: Maschhoffs

Date:

09/11/07

Description	Unit No.	Quantity	Contractor Labor Rate	Contractor Materials	Total Contractor Charge
6" STEEL PIPE		0	\$ 15.75	\$ -	\$ -
4" STEEL PIPE		0	\$ 6.00	\$ -	\$ -
2" STEEL PIPE		0	\$ 10.75	\$ -	\$ -
8" 6800 PE PIPE		0	\$ 10.00	\$ -	\$ -
6" 6800 PE PIPE		0	\$ 8.00	\$ -	\$ -
6" 2406 PE PIPE		0	\$ 5.50	\$ -	\$ -
4" 2406 PE PIPE		0	\$ 3.75	\$ -	\$ -
2" 2406 PE PIPE		14256	\$ 4.00	\$ -	\$ 57,024.00
SERVICES (meter, riser, reg, etc.)		6	\$ 800.00	\$ -	\$ 4,800.00
2 M METER & STATION		1	\$ 1,200.00	\$ -	\$ 1,200.00
3 M METER & STATION		0	\$ 1,300.00	\$ -	\$ -
7 M METER & STATION		0	\$ 1,500.00	\$ -	\$ -
District Reg Station		1	\$ 4,000.00	\$ -	\$ 4,000.00
Odorization Station		0	\$ 4,000.00	\$ -	\$ -
6" AUGER (per foot)		0	\$ 17.00	\$ -	\$ -
4" AUGER (per foot)		0	\$ 30.00	\$ -	\$ -
2" & UNDER AUGER (per ft)		0	\$ 21.00	\$ -	\$ -
HIGHWAY CROSSING		0	\$ 4,000.00	\$ -	\$ -
CONCRETE or ASPHALT(/ft)		0	\$ 6.00	\$ -	\$ -
RIVER X-ING		0	\$ 4,000.00	\$ -	\$ -
ROAD RE-SURFACING (/ Ft)		0	\$ 30,000.00	\$ -	\$ -
SERV. FOOTAGE OVER 100'		0	\$ 3.00	\$ -	\$ -
95% COMPACTION		0	\$ 0.40	\$ -	\$ -
HEAVY CLEAR & GRUB		0	\$ 5.30	\$ -	\$ -
TRAFFIC CONTROL		0	\$ 40,000.00	\$ -	\$ -
PIPELINE MARKER		14	\$ 20.00	\$ -	\$ 285.12
TOTAL				\$ -	\$ 67,309.12

Summary of Contractor Costs:

Cost per Foot

\$ 5.08

Materials	\$ -
Installation	\$ 67,309.12
Contingencies	\$ 5,048.18
TOTAL	\$ 72,357.30