

CHEYENNE PLAINS GAS PIPELINE COMPANY
DOCKET NO. CP03-_____-000
COST OF FACILITIES
EXHIBIT K

Preliminary Cost Estimate - Exhibit "K" Format

Cheyenne Plains Gas Pipeline Company Project - Total project costs for the construction of 380 miles of 30" O.D. pipeline with compression facilities.

CATEGORIES

Right of Way	\$ 10,682,600
Damages	2,664,400
Survey	3,901,000
Materials	157,780,000
Labor	110,377,000
Inspection and Engineering	14,792,800
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ESTIMATED DIRECT COST	\$300,197,800
Overheads	12,293,600
AFUDC	9,588,700
Legal Fees	0
Contingency	9,735,100
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ESTIMATED TOTAL COST	\$331,815,200

Preliminary Cost Estimate - Exhibit "K" Format

Cheyenne Plains Project - Construct 380 Miles of 30" O.D.
Pipeline

CATEGORIES

Right of Way	\$ 10,412,000
Damages	2,603,000
Survey	3,800,000
Materials	130,933,700
Labor	99,864,400
Inspection and Engineering	11,749,800
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ESTIMATED DIRECT COST	\$259,362,900
Overheads	10,660,100
AFUDC	8,314,900
Legal Fees	0
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ESTIMATED TOTAL COST	\$278,337,900

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - Install Three T-70 Compressors

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		17,170,000
Labor		3,956,400
Inspection and Engineering		1,836,100
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ESTIMATED DIRECT COST		\$22,962,500
Overheads		918,600
AFUDC		716,400
Legal Fees		0
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ESTIMATED TOTAL COST		\$24,597,500

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - CIG Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		492,000
Labor		393,500
Inspection and Engineering		98,400
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ESTIMATED DIRECT COST	\$	983,900
Overheads		39,400
AFUDC		30,600
Legal Fees		0
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ESTIMATED TOTAL COST		\$1,053,900

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - WIC Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		535,000
Labor		428,000
Inspection and Engineering		107,000
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ESTIMATED DIRECT COST		\$1,070,000
Overheads		42,800
AFUDC		33,300
Legal Fees		0
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ESTIMATED TOTAL COST		\$1,146,100

Preliminary Cost Estimate - Exhibit "K" Format

Cheyenne Plains Project - Southern Star Interconnect Meter
Station (includes 0.19-mile 20" O.D. lateral pipeline)

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		420,100
Labor		336,100
Inspection and Engineering		84,000
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ESTIMATED DIRECT COST		\$840,200
Overheads		33,600
AFUDC		26,200
Legal Fees		0
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ESTIMATED TOTAL COST		\$900,000

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - NGPL Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		420,100
Labor		336,100
Inspection and Engineering		84,000
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ESTIMATED DIRECT COST		\$840,200
Overheads		33,600
AFUDC		26,200
Legal Fees		0
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ESTIMATED TOTAL COST		\$900,000

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - ANR Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		420,100
Labor		336,100
Inspection and Engineering		84,000
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ESTIMATED DIRECT COST		\$840,200
Overheads		33,600
AFUDC		26,200
Legal Fees		0
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ESTIMATED TOTAL COST		\$900,000

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - PEPL Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		420,100
Labor		336,100
Inspection and Engineering		84,000
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ESTIMATED DIRECT COST		\$840,200
Overheads		33,600
AFUDC		26,200
Legal Fees		0
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ESTIMATED TOTAL COST		\$900,000

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - NNG Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		420,100
Labor		336,100
Inspection and Engineering		84,000
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ESTIMATED DIRECT COST		\$840,200
Overheads		33,600
AFUDC		26,200
Legal Fees		0
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ESTIMATED TOTAL COST		\$900,000

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - KGS Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		187,500
Labor		150,000
Inspection and Engineering		37,500
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ESTIMATED DIRECT COST		\$375,000
Overheads		15,000
AFUDC		11,700
Legal Fees		0
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ESTIMATED TOTAL COST		\$401,700

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - KMI Interconnect Meter Station

CATEGORIES

Right of Way	\$	0
Damages		0
Survey		0
Materials		90,900
Labor		72,700
Inspection and Engineering		18,100
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ESTIMATED DIRECT COST		\$181,700
Overheads		7,300
AFUDC		5,700
Legal Fees		0
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ESTIMATED TOTAL COST		\$194,700

Preliminary Cost Estimate - Exhibit "K" Format

Cheyenne Plains Project - 4.0-Mile 30" O.D. Lateral to PEPL

CATEGORIES

Right of Way	\$ 128,000
Damages	32,000
Survey	40,000
Materials	1,723,000
Labor	1,438,000
Inspection and Engineering	78,000
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ESTIMATED DIRECT COST	\$3,439,000
Overheads	137,600
AFUDC	107,300
Legal Fees	0
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ESTIMATED TOTAL COST	\$3,683,900

Preliminary Cost Estimate - Exhibit "K" Format
Cheyenne Plains Project - 3.0-Mile 8" O.D. Lateral to KGS

CATEGORIES

Right of Way	\$117,600
Damages	29,400
Survey	36,000
Materials	217,400
Labor	285,300
Inspection and Engineering	105,000
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ESTIMATED DIRECT COST	\$790,700
Overheads	31,600
AFUDC	24,700
Legal Fees	0
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ESTIMATED TOTAL COST	\$847,000

Preliminary Cost Estimate - Exhibit "K" Format

Cheyenne Plains Project - Amine Gas Treatment Plant at Cheyenne Hub

CATEGORIES

Right of Way	\$ 25,000
Damages	0
Survey	25,000
Materials	4,330,000
Labor	2,108,200
Inspection and Engineering	342,900

ESTIMATED DIRECT COST	\$6,831,100
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Overheads	273,200
AFUDC	213,100
Legal Fees	0

ESTIMATED TOTAL COST	\$7,317,400
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