

**Woodward Force Main Repair**

Engineers Estimate \$105,000

August 23, 2012

**KNIFE RIVER CONSTRUCTION - Stockton, CA**

BASE BID

<b>ITEM NO.</b>	<b>ITEM DESCRIPTION</b>	<b>BID QTY</b>	<b>UNIT</b>	<b>UNIT COST</b>	<b>TOTAL COST</b>
1	MOBILIZATION	1	LS	\$7,200.00	\$7,200.00
2	PROVIDE TEMPORARY UTILITY SERVICES	1	LS	\$1,300.00	\$1,300.00
3	CONSTRUCTION DEWATERING; PERMITTING; PUMPING AND DISPOSAL	1	LS	\$8,200.00	\$8,200.00
4	SITE DEMOLITION, INCLUDING PAVING, CONCRETE, STRUCTURES, AND PIPING	1	SY	\$6,200.00	\$6,200.00
5	REROUTE 6-INCH ROBERTS ESTATES FORCE MAIN	1	TON	\$10,650.00	\$10,650.00
6	CONSTRUCT NEW STANDPIPE ASSEMBLY, PIPING AND APPURTENANCES	1	SY	\$67,600.00	\$67,600.00
7	INSTALL WOODWARD FORCE MAIN PIPING AND APPURTENANCES	1	LF	\$21,000.00	\$21,000.00
8	INSTALL 18-INCH STANDPIPE BYPASS VALVE AND ANCILLARY FACILITIES	1	LF	\$22,000.00	\$22,000.00
9	ALL SHEETING SHORING AND BRACING	1	LF	\$1,600.00	\$1,600.00
10	DEMOBILIZATION AND CONTRACT CLOSEOUT	1	EA	\$2,400.00	\$2,400.00
<b>TOTAL BASE BID</b>					<b>\$148,150.00</b>

**Woodward Force Main Repair**

Engineers Estimate \$105,000

August 23, 2012

**CONCO WEST INC. - Manteca, CA**

BASE BID

ITEM NO.	ITEM DESCRIPTION	BID QTY	UNIT	UNIT COST	TOTAL COST
1	MOBILIZATION	1	LS	\$10,000.00	\$10,000.00
2	PROVIDE TEMPORARY UTILITY SERVICES	1	LS	\$500.00	\$500.00
3	CONSTRUCTION DEWATERING; PERMITTING; PUMPING AND DISPOSAL	1	LS	\$23,000.00	\$23,000.00
4	SITE DEMOLITION, INCLUDING PAVING, CONCRETE, STRUCTURES, AND PIPING	1	SY	\$1,000.00	\$1,000.00
5	REROUTE 6-INCH ROBERTS ESTATES FORCE MAIN	1	TON	\$44,000.00	\$44,000.00
6	CONSTRUCT NEW STANDPIPE ASSEMBLY, PIPING AND APPURTENANCES	1	SY	\$60,000.00	\$60,000.00
7	INSTALL WOODWARD FORCE MAIN PIPING AND APPURTENANCES	1	LF	\$65,000.00	\$65,000.00
8	INSTALL 18-INCH STANDPIPE BYPASS VALVE AND ANCILLARY FACILITIES	1	LF	\$15,000.00	\$15,000.00
9	ALL SHEETING SHORING AND BRACING	1	LF	\$500.00	\$500.00
10	DEMOBILIZATION AND CONTRACT CLOSEOUT	1	EA	\$500.00	\$500.00
<b>TOTAL BASE BID</b>					<b>\$219,500.00</b>

**Woodward Force Main Repair**

Engineers Estimate \$105,000

August 23, 2012

**J&M INC. - Livermore, CA**

BASE BID

ITEM NO.	ITEM DESCRIPTION	BID QTY	UNIT	UNIT COST	TOTAL COST
1	MOBILIZATION	1	LS	\$20,000.00	\$20,000.00
2	PROVIDE TEMPORARY UTILITY SERVICES	1	LS	\$1,500.00	\$1,500.00
3	CONSTRUCTION DEWATERING; PERMITTING; PUMPING AND DISPOSAL	1	LS	\$55,000.00	\$55,000.00
4	SITE DEMOLITION, INCLUDING PAVING, CONCRETE, STRUCTURES, AND PIPING	1	SY	\$10,200.00	\$10,200.00
5	REROUTE 6-INCH ROBERTS ESTATES FORCE MAIN	1	TON	\$34,000.00	\$34,000.00
6	CONSTRUCT NEW STANDPIPE ASSEMBLY, PIPING AND APPURTENANCES	1	SY	\$65,170.00	\$65,170.00
7	INSTALL WOODWARD FORCE MAIN PIPING AND APPURTENANCES	1	LF	\$34,000.00	\$34,000.00
8	INSTALL 18-INCH STANDPIPE BYPASS VALVE AND ANCILLARY FACILITIES	1	LF	\$38,000.00	\$38,000.00
9	ALL SHEETING SHORING AND BRACING	1	LF	\$24,000.00	\$24,000.00
10	DEMOBILIZATION AND CONTRACT CLOSEOUT	1	EA	\$5,500.00	\$5,500.00
<b>TOTAL BASE BID</b>					<b>\$287,370.00</b>