

**McCook CUP Reservoir**  
**Contract 73-161-EH: McCook Reservoir Excavation Agreement**  
**Mining Costs - December 2010**

**Summary of Hard Costs**

Agreement Reference	Description	Estimate Reported 4/1/10	Latest Estimate	Paid as of November 2010
8.3.A.	Incremental Electric Costs	\$2,500,000	\$2,500,000	\$415,099
8.3.B.	Crusher System Moves	\$3,485,123	\$3,485,123	\$0
8.3.C.1.	Incremental Conveyance System Maintenance & Repair	\$9,965,000	\$9,965,000	\$280,658
8.3.C.2.	Incremental Conveyance System Energy	\$4,500,000	\$4,500,000	\$167,405
8.3.D.	Start-Up Equipment Rentals (starter pit)	\$3,000,000	\$3,000,000	\$2,656,276
8.3.E.	Pre-Splitting	\$11,800,000	\$11,800,000	\$2,410,088
8.3.F.1.&2.	Short-Bench Mining - Non-Developmental	\$700,000	\$700,000	\$99,986
8.3.F.3.	Short-Bench Mining - Developmental	\$1,750,000	\$1,750,000	\$299,603
8.3.F.4.	Short Bench Mining Materials	\$800,000	\$800,000	\$0
8.3.G.	Additional Administration	\$2,585,000	\$2,585,000	\$1,714,254
8.3.H.	Removal of Deleterious Material	\$1,000,000	\$1,000,000	\$77,472
8.3.I.	Incremental Insurance	\$1,000,000	\$1,000,000	\$746,041
8.3.J.	Performance Bond	\$1,000,000	\$1,000,000	\$213,956
8.3-1	Other - Conveyor Pad	\$700,000	\$700,000	\$671,380
8.3-2	Other - Rock Trench and Site Preparation	\$6,300,000	\$6,300,000	\$5,862,611
8.3-3	Other - Road Base and Stemming Material	\$2,000,000	\$2,000,000	\$494,737
8.3-4	Other - Tires for Mining Trucks	\$700,000	\$700,000	\$578,112
8.3-5	Other - IDOT Certification	\$150,000	\$150,000	\$67,620
8.3-6	Other - Reimbursement for Crusher Liner Plates <sup>1</sup>	\$43,956	\$43,956	\$43,956
8.3-7	Other - Miscellaneous Start-Up Mining Work	\$3,464,877	\$3,464,877	\$3,144,494
8.3-8	Other - Parking Lot Retaining Wall and Modification	\$0	\$900,000	\$0
<b>Total</b>		<b>\$57,443,956</b>	<b>\$58,343,956</b>	<b>\$19,943,746</b>

<sup>1</sup> MWRD was reimbursed this amount from Metso, who supplied the original crusher liner plates.

**Summary of Capital Costs**

Agreement Reference	Description	Latest Estimate	Paid as of November 2010
9.3.A.	Electrical Supply Systems <sup>3</sup>	\$3,890,275	\$3,890,275
9.3.B.	Crushing Systems <sup>4</sup>	\$9,186,762	\$9,186,762
9.3.C.	Rock Conveyance System <sup>5</sup>	\$10,918,678	\$10,918,678
9.3.D.	Groundwater Pumping System	\$379,000	\$379,000
9.3.E.	Mobile Equipment Fleet Costs	\$16,093,879	\$16,093,879
9.3.F.	Office, Change and Maintenance Facilities <sup>6</sup>	\$6,230,370	\$6,230,370
<b>Total</b>		<b>\$46,698,964</b>	<b>\$46,698,964</b>

	Latest Estimate	Paid as of November 2010
<b>Total Mining Costs</b>	<b>\$105,042,920</b>	<b>\$66,642,710</b>