

**LaGrange Road & 143rd Street Watermain Improvements  
Orland Park, Illinois**

**ATP #5 --- Estimated Total Costs**

Work Item/Task			
	Quantity	Unit Cost	Total Cost
Project Management Fee PER LUMP SUM	1	\$ 750.00	\$ 750.00
Mobilization & Demobilization of Project Team PER LUMP SUM	1	\$ 750.00	\$ 750.00
Oversight and Stockpile Management PER DAY	9	\$ 700.00	\$ 6,300.00
Screening, Testing & Manifesting Fees PER DAY	9	\$ 750.00	\$ 6,750.00
Fee for P.I.D. Gauge PER DAY	9	\$ 150.00	\$ 1,350.00
Trucking of Contaminated Soils PER LOAD	90	\$ 315.00	\$ 28,350.00
Disposal Fee for Contaminated Soils (dump charge) PER TON	1688	\$ 32.14	\$ 54,252.32
Loading of Truck from Stockpile PER DAY	3	\$ 1,500.00	\$ 4,500.00
Delivery and Pick Up of Loader PER LUMP SUM	1	\$ 550.00	\$ 550.00
Stockpile Protection Supplies PER DAY	9	\$ 150.00	\$ 1,350.00
Contingency for Unknown Conditions and Quantity Overruns @ ~ 10%	1	\$ 15,000.00	\$ 15,000.00
<b>DEDUCT</b> Testing by Brothers Asphalt Not to be Used & Previously Added by ATP PER DAY	-9	\$ 857.00	\$ (7,713.00)
<b>DEDUCT</b> Hauloff of Contaminated Soils by Brothers Asphalt Not to be Used & Previously Added by ATP PER LOAD	-90	\$ 1,575.00	\$ (141,750.00)
	<b>Estimated Total Cost ATP #5:</b>		<b>\$ (29,560.68)</b>

**ASSUMPTIONS & NOTES:**

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- 1) 900 CY @ 3750LB/CY = 1688TONS
  - 2) One Semi Load = 10CY
  - 3) Soil in each affected quadrant (excludes Orland Video area) will be excavated and stockpiled in 3 days per quadrant, or 9 days total.
  - 4) Total Loads of Haul Off = 900CY / 10CY per Load = 90 Loads