

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