

Task A: Project Planning and Management, Site Visits/Meetings, Office Meetings, and Conference Calls

Management efforts included in this task are monthly progress conference calls which will last 45 minutes and cost a lump sum of \$75.00. Additional conference calls and Site Visits/Meetings per the duration of the contract will be charge on a time and materials basis and will cost \$100 per hour.

Task B: Site Security and Perimeter Fence Inspections and Repairs

The perimeter fence, signage, and locks will be inspected one (1) time per month at a lump sum of \$130.00. Any trash or items within, against or near the fencing will be picked up during each inspection. Damaged areas will be noted, and corrective action(s) will be executed. Up to a cost of \$1,593.01 is being set aside for perimeter security fence maintenance.

Task C: Landfill Cap & Drainage Ditch Inspections & Maintenance, Mowing, Vegetative Growth Control, Nuisance Animal Control, Settlement/Erosion/ Drainage Repairs & Oversight

The landfill cap and drainage ditch will be inspected per contract requirements for a lump sum of \$130 per event. A detailed cap inspection will be performed quarterly for a lump sum of \$300.00. The landfill cap, landfill perimeter, and the drainage ditch will be mowed for a total of two (2) mowing events per year at a cost of 4,500.00. Perimeter fence vegetative control and removal for a cost of \$2,129.00 and a chemical treatment will be applied on the perimeter drainage ditch and access road at a cost of \$950.25.

During this contract gravel will be added to the access road for a fee of \$33,270.00.

Nuisance animals will be controlled by the use of live traps. Captured live animals will be transported off-site and released at an IDEM approved location for a fee of \$100 per event.

Task D: Landfill Gas System Inspections, Maintenance, and Repairs

The Blower System and LFG Building will be inspected two (2) times per month at a lump sum of \$150 per event.

This proposal includes the cost to replace any damaged valves and above-ground plastic tubing for the landfill gas extraction wells for a time and materials cost of \$1000.00 per event.

Maintenance and repairs to the LFG Building outlined in this proposal include the cost of \$650.00 to paint and seal the exterior of the building and \$200 per event to replace the filters in the Carbonair landfill gas pump system twice per contract year.

Task E: Landfill Compliance Monitoring and Sampling, Analysis, and Data Validation

Patriot shall conduct quarterly monitoring for a lump sum of \$811.69 per event and sample collection for \$440.00 per event. The vapor sample will be submitted to Pace National for VOC analysis for a \$230.00 per event. Validation of the data results will be performed by a *Patriot* professional for a lump sum of \$320.00.

Task F: Groundwater Monitoring Network Inspection and Maintenance, Water Level Measurements and Sampling, Analysis and Data Validation

Patriot will perform a thorough inspect and maintenance on the groundwater monitoring network for a lump sum of \$640.00 per event. *Patriot* will measure the depth to water and collect low-flow groundwater samples from the groundwater monitoring network for a lump sum of \$5,861.78 per event. The samples will be analyzed by Pace National and charged based on quantity for up to \$3,084.00 per event. The data received from Pace will be validated for a lump sum of \$820.00 per event.

A cost of \$8,510.00 is set aside for the rehabilitation and redevelopment and/or well abandonment for a maximum of 4 damaged or unusable monitoring wells.

Task G: Utilities and Maintenance

Patriot proposes a lump sum cost of \$800.00 per incident, up to eight (8) incidents for G.1 Utility Support Services, and \$1,000 per incident, up to 8 incidents for G.1 Utility Systems Repair and Maintenance. *Patriot* understands that these items are on an as/if needed basis and will not proceed with these tasks without approval from the IDEM project manager.

Task H: Project Documents and Reports

Patriot proposes a lump sum cost of \$940.00 for updating the existing site-specific Health and Safety Plan (HASP) and the Quality Assurance Project Plan (QAPP) yearly.

Patriot will provide Quarterly Progress Reports for the Landfill for a lump sum of \$1,480.00 per report and a groundwater sampling report annually for \$2,080.00 per report.