

PART 1 – GENERAL INFORMATION

1.01 LOCATION

Town of Rush in Monroe County, New York. Rush Landfill is part of a land mass approximately 355-acres; bound by the Genesee River on the west, a railroad track on the east; Rush-Scottsville Road (Route 251) on the north, and farmlands on the south.

1.02 BACKGROUND

Consisting of two Landfill Cells—larger North Cell (approximately 25 Acres) and a smaller South Cell (approximately 18 Acres); the Landfill was in use for approximately eight months and closed in the 1970s with repairs to the landfill cap performed in 1997.

1.03 LANDFILL SITE

The site contains:

- A. Pockets of delineated wetlands and small streams.
- B. Confined spaces, consistent with typical OSHA permit access requirements.
- C. Paved access roadway controlled by an entry gate.
- D. Leachate monitoring infrastructure with wet wells/basins, subsurface piping and pumps, subsurface electrical wiring in conduits, control panels, and switch gear devices above grade.

1.04 REQUIRED SERVICES

- A. Deliverable Item 1 - Vegetation Control Along Shoulders of Access Road performed by means of Mechanical Lawn Mowing Equipment. (No Vegetation-Killing Chemicals allowed.)
- B. Deliverable Item 2 - Mechanical Brush Hog Mowing at North & South Cells. (No Vegetation Killing Chemicals allowed.)
- C. Deliverable Item 3 - Selective Tree and/or Stump Removal at North Cell, South Cell and Access Roadways as indicated in Appendix E-1 and Appendix E-2 of this solicitation. This assumes Intermittent, On-Demand and/or Call-Back Tree and/or Stump Removal as required. (Limited to a total of 320 Hours through this five-year procurement.)

1.05 QUALITY ASSURANCE

- A. Vegetation control using mowing equipment along each side of access road shall be done to reduce plant growth to between four and six inches.

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- B. Vegetation control using brush-hog equipment over landfill mounds at North and South cells shall be done to reduce plant growth to approximately six inches.
- C. Avoid damage to landfill equipment including monitoring pipes stubbed above grade.
- D. Obtain access into the Landfill site from Facility Director’s Representative prior to commencing the work.
- E. Report back to Facility Director’s Representative upon completion of the work for review of the completed work.
- F. Comply with New York State Labor Law Article 8 applicable to Prevailing Wage Rates as indicated in the 3.1 – Eligible Bidders section of this solicitation.

1.06 MANDATORY PRE-BID SITE VISIT AND INSPECTION

- A. A pre-bid site visit to inspect the work area is required and will be held at the below address.
- B. Pre-bid site visit will occur: **March 15, 2024 from 12:00 p.m. to 2:00 p.m. Eastern Time.**
- C. Site visit date may be subject to change in the event of inclement weather conditions.
- D. For pre-bid site visit contact the Facility Director’s Representative to arrange for gate clearances and site access.
- E. RSVP deadline to attend the pre-bid site visit: **March 13, 2024.**

Mr. Robert Tubbs
NYS Office of Children and Family Services
Industry Residential Center
375 Rush-Scottville Road, Rush NY 14543
Email: Robert.tubbs2@OCFS.ny.gov
Telephone: 585-533-2674

1.07 CALCULATION OF HOURLY BID COSTS (DELIVERABLE ITEM 3)

Please include the following criteria when calculating your hourly bid costs for Deliverable Item 3:

- A. Hourly labor wage rates for Vendor’s personnel performing the work
- B. Number of hours of work performance per deliverable
- C. Vendor’s overhead
- D. Equipment/vehicle rental costs and debris disposal costs

PART 2 - EXECUTION OF DUTIES

2.01 SAFETY AND PERSONAL PROTECTION EQUIPMENT (PPE)

- A. Vendor shall provide workers performing this contract work the Personal Protection Equipment correspondent to the hazardous conditions in the Landfill site which includes but is not limited to:
 - 1. Boots (footwear) for protection in walking in uneven ground surface conditions which will also require situational awareness.
 - 2. Hardhat for protection against possible event(s) such as falling objects, including tree limbs.
 - 3. Safety glasses conforming to or surpassing ANSI Z87 standard; for protection against flying particles from wood, vegetation, metals, plastics, liquid chemicals; and for protection against airborne particulates such as ashes, dust, ember, sand blast, grit, or other materials.
 - 4. Ear protection against loud noise exposure that may exceed permissible levels in OSHA 1926.52 Occupational Noise Exposure.
 - 5. Hand and Arm Protection such as gloves for protection against skin absorption of harmful substances, severe cuts or lacerations, severe abrasions, punctures, chemical and thermal burns, harmful temperature extremes.

2.02 WORK AREAS COVERED BY DELIVERABLE WORK-ITEMS

Sizes of work areas covered by work-items are approximate and may be independently verified and/or determined by the Bidder/Vendor as means to determine costs and subsequent charges more accurately.

2.03 DELIVERABLE ITEM 1: MECHANICAL LAWN MOWING FOR VEGETATION CONTROL ALONG ACCESS ROAD SHOULDER

- A. Work zones covered in this work-item equals approximately three acres.
- B. Provide mechanical means in lawn mowing approximately eight to 10 feet from the edge of each side of the access road pavement. Mechanical lawn mowing along each side of access road shall be done to reduce plant growth to between four and six inches. Remove grass clippings, and vegetation debris; and legally dispose off-site. Note: OCFS will accept leaving short cutting debris on-site with the following limitations:
 - a. Clippings resulting from mowing along access roadway shoulders shall be mulched to reduce clipping size.
 - b. Mulched clippings from mowing of access roadway shoulders shall be left in place and must be evenly spread over roadway shoulders.
 - c. Mulched clippings from mowing unpaved driveways shall be left in place and must be evenly spread over roadway shoulders on driveway.
- C. Frequency of mowing: Once monthly between May & September – five mowing events per calendar year.

2.04 DELIVERABLE ITEM 2: MECHANICAL BRUSH-HOG MOWING/CONTROL OVER LANDFILL MOUNDS AT THE NORTH AND SOUTH CELLS

- A. Work zones covered by this work-item equals approximately 43 Acres; 25 Acres for the North Cell landfill mound and 18 Acres for the South Cell landfill mound.
- B. Provide mechanical vegetation control (using brush-hog equipment) over landfill mounds at the South and North cells as shown in Attachment E-1 Site Delineation 1 and Attachment E-2 Site Delineation 2. Vegetation control over landfill mounds at North and South cells shall be done to reduce plant growth to approximately six inches. Note: OCFS will accept leaving short cutting debris on-site with the following limitation:
 - a. Clippings from the May/June and June/July brush hog cutting must be removed to maintain a 0"-4" clearance above existing grade. Clippings from the annual August/September brush hog cutting shall be evenly distributed over cells.
- C. Retain existing vegetation on sloped areas along the perimeter of landfill mounds.
- D. Frequency of brush-hog mowing: Three mowings between May 1st & September 30th each year.

2.05 DELIVERABLE ITEM 3: SELECTIVE TREE and/or STUMP REMOVALS IN THE NORTH AND SOUTH CELLS, AND THE LAND AREA SURROUNDING THE CELLS.**A. First Year - Single Occurrence Work for Year One.**

The scope covered in Section 2.05 includes the removal of approximately 350 tree stumps over the 46 acres and a minimal yet undetermined volume of tree limbs which may have fallen since the last walkthrough - dated October 2023. (Assume the 350+/- stumps are 24" high and 12" diameter or smaller throughout.)

Base your hourly bid rate on a total of 160 hours required for the first contract year. OCFS reserves the right to increase the number of hours that can be billed under the resulting contract on an as-needed basis. Awarded vender shall provide:

1. A reconnaissance visual survey of the entire landfill area including lands abutting the landfill cells to identify trees stumps and other miscellaneous removals of recently fallen and/or hazardously leaning trees which may require removal. Such reconnaissance survey will be based on:
 - a. visual observation during a walk-through with the facility director's representative;
 - b. marking of tree and tree branches to be removed;
 - c. variations of width of access roadway shoulders to be mowed;
 - d. visual overview of unpaved driveways and pathways to remote test/sampling wells.
2. Removal of stumps and/or trees identified in the above indicated inventory, include but not limited to:
 - Tree Stump cutting: Remaining stump height shall be three inches or less above surrounding grade.

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- General cutting and removal of tree limbs (more than four inches in diameter) that have fallen to the ground or partially detached from tree(s).

B. Intermittent, On-Demand and On-Call Tree Removal Work for Years two through five:

Removal of:

- fallen trees and trees that can be reasonably anticipated to fall resulting from severe weather that protrude into access roadway, roadway shoulders, footpaths, and/or unpaved driveways leading to remote test wells;
- trees that create impediments and obstructions in unpaved driveways/pathways for vehicular access to remote test wells;
- broken large tree branches and/or branches where in the event of a detachment of such branches, they may fall into access roadway, roadway shoulder, or pathways;
- tree branches that project into access roadway, roadway shoulders, and or unpaved driveways/pathways where significant parts of the bottom canopy of such branches are lower than 10 feet above ground level; and
- dangerously leaning tree(s) that are considered safety hazards, leaning more than 20 degrees (from the vertical) into or towards access roadway shoulders, footpaths, and/or unpaved driveways leading to remote test wells.

The work performed in this regard may be contingent on the occurrence of adverse weather events which may alter the existing vegetation and trees. Base your hourly bid rate on a **total of 160 hours** during the years two through five. Assume a total of 40 hours per year, totaling 160 hours for this scope item, which totals a maximum of 160 hours over term, and denoted as **Intermittent, On-Demand, and On-Call Tree Removal**.

Felled trees and branches can be disposed of on-site with the following limitations:

- Felled trees and branches shall be cut to manageable sizes approximately five to six feet in length;
- Cut-down tree trunks and branches hauled to and stacked neatly at designated locations on-site as directed by the facility director's representative.
- Leaves and twigs from felled trees shall be mulched and disposed of on-site, spread evenly at designated locations indicated by the facility director's representative.

Please note: Felled trees and stumps that have resulted from other ongoing project work is considered part of a separate contract and are not to be removed under this contract's deliverables.

NOTE: The work performance and allocated hours for **Intermittent, On-demand, and On-call Tree Removal** shall only proceed with prior written OCFS approval.