THUNDERBIRD-HRP JV. LLC

REMEDIATION

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Thunderbird-HRP JV, LLC is a strategic joint venture that was created between Thunderbird Environmental, LLC (a Service- Disabled, Veteran- Owned Small Business) and HRP Associates, Inc. Prior to forming the joint venture in 2020, both firms partnered on several federal, state, and private environmental, safety, and industrial hygiene projects throughout the eastern United States, including but not limited to projects with the U.S. Department of Veterans Affairs and U.S. Department of Agriculture, In fact, Thunderbird Environmental was voted the SDVOSB of the year by the USDA-NRCS in 2017.

CORE COMPETENCIES

- Remediation Reserve Planning
- Remediation Exit Strategies
- Systems Design And Construction
- Soil Remediation
- **Groundwater Remediation**
- **Groundwater Flow Control**
- Vapor Migration Control Systems
- **Pilot Tests**
- **Aquifer Testing**
- Groundwater Flow &
- Contaminant Transport Modeling •
- MNA Evaluation
- System Performance Evaluation & Optimization
- System Operation & Maintenance
- Cost/Benefit Analyses Of Remedial Approaches
- **Environmental Liability And Risk** Management

DIFFERENTIATORS

- Operates in a diverse, equitable and inclusive environment which supports the growth of our staff and innovation on your projects.
- Experienced team that is driven by continuous improvement, core values and client satisfaction.
- Flexible and attentive to our client's needs to ensure they can get effective and sustainable solutions that last.
- A partnership approach that provides your agency with the level of service and integrity that you expect.

PAST PERFORMANCE

USEPA Superfund Site, St. Louis, MO

Demolition and Removal Action, Carter Carburetor Contract Length: Jun 2014 - Current Scope of Work:

CERCLA Superfund Cleanup -Demolition, Remediation and In-Situ Thermal Desorption (ISTD) for PCBs, VOCs, TCE (and degradation products); petroleum hydrocarbons, including 1,2,4-trimethylbenzene; asbestos containing material (ACM); and lead-based paint in building materials and soil. EPA Region 7 approved the work plans and health and safety plans for the demolition and Removal Action. The work plans and health and safety plans are specifically designed to minimize dust, protect workers, as well as the adjacent Boys & Girls Club, along with residents and visitors in surrounding neighborhoods.

EPA Region IV, Knoxville, TN

Time Critical Removal Action Contract Length: Oct 2013 - Current Scope of Work:

Clearing vegetation; removing demolition debris and metal for recycling; installing erosion and sedimentation controls; constructing a temporary storm water collection pond and diverting storm water; real-time perimeter air monitoring photoionization detectors and DustTrac monitors; collecting and analyzing confirmatory soil samples; engineering design and reconstructing the site drainage system; installing a site-wide thin clean soil cover to abate surface exposures; developing a restoration and planting plan to stabilize surface materials; characterizing and disposing contaminated soil.

PERTINENT CODES

Unique Entity Identifier: WSE6B4LMMGK5 CAGE Code: 8N3A5 **DUNS Number: 117548786 NAICS Codes:**

- 541330-Engineering Services
- 541620-Environmental **Consulting Services**
- 541690-Other Scientific and Technical Consulting Services
- 541990 All Other Professional, Scientific, **Technical Services**
- 562910-Remediation Services
- 611430-Professional and Management **Development Training**







