8th Annual Navajo Nation Business Opportunity Day
Window Rock, AZ
December 11, 2018
Navajo Area Uranium Mines

- 523 mine claims with 1270 features (waste piles, adits, rim strips);
- Some physical hazards remain, including open adits and vent shafts;
- Gamma radiation at 77% of mines exceeds two times background; and
- Varying mine size and ore production.
Tronox Settlement $1 billion to clean up over 50 Mines
February 11, 2011 “Bankruptcy Settlement”
- USEPA received $12,039,562 in connection with the Designated Navajo Area Uranium Mines.
- USEPA received $1,263,956 in connection with the Quivira Mine Site.

January 23, 2015 “Litigation Settlement”
- USEPA received, in addition to the bankruptcy settlement, a distribution of 20% (~$905 million) of the Anadarko Litigation Proceeds for approximately 49 uranium mines that were operated, and subsequently abandoned, by Kerr-McGee on and near the Navajo Nation territory.
- USEPA received, in addition to the bankruptcy settlement, a distribution of 2% (~$90.5 million) of the Anadarko Litigation Proceeds for the Quivira Mine Sites.
- Navajo Nation received a distribution of 1% (~$45 million) of the Anadarko Litigation Proceeds.
Superfund Process on the Navajo Nation

Assessment:
- Access Agreements
- Resources Surveys
- Signs and Fences
- Removal Site Evaluation

Decision Making:
- Engineering Evaluation / Cost Analysis
- Public Comment Period
- Action Memorandum

Clean Up:
- Removal Design
- Removal Action

Community Involvement and planning for a site's future are ongoing throughout the process.

Coordination with the Navajo Nation government including NNEPA, Navajo AML, and the Diné Uranium Remediation Advisory Commission.
Investigation and Cleanup Activities

Investigation/Assessment

- Potential Opportunities
  - Removal Site Assessment
  - Site Reconnaissance
  - Cultural Resources Survey
  - Biological Survey
  - Radiological Survey
  - Site Characterization
  - Land Surveying
  - Engineering Evaluation/Cost Analysis
  - Geology and Scientist
  - Environmental sampling
  - Analytical Services
  - Data Management and Access
  - Equipment Maintenance
  - Logistics Support

Conduct the Cleanup

- Potential Opportunities
  - Road building
  - Construction Services
  - Demolition Service
  - Traffic control
  - Mine Stabilization activities
  - Cleanup activities
  - Drilling, installation and development of groundwater monitoring wells
  - Environmental sampling
  - Waste disposal
  - Trucking/transportation
  - Logistics support

Community Involvement (fact sheets, community liaison, translation)

Time Critical Response Actions (fencing, signs, removal, trucking)
**Jobs for Navajo Businesses**

<table>
<thead>
<tr>
<th>Work Provided to Navajo Owned Businesses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dinétahdóó Cultural Resource Management (DCRM)</td>
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<tr>
<td>iiá Bá, Inc.</td>
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<tr>
<td>Arrow Indian Contractors</td>
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<tr>
<td>Clawson Excavating Inc.</td>
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<tr>
<td>Bitsui-Chavez Construction Co, LLC (Bitsui-Chavez)</td>
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<tr>
<td>Community Housing &amp; Infrastructure Development (CHID)</td>
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<tr>
<td>Diné Construction and Four Seasons Construction</td>
</tr>
<tr>
<td>Various Navajo Interpreters</td>
</tr>
<tr>
<td>Navajo Engineering &amp; Construction Authority</td>
</tr>
</tbody>
</table>
NAUM Site Conditions and Access
Road Construction/Access Repair
Weather
Steep Cliffs
Contaminated Structures

➢ USEPA and Navajo Superfund Program

➢ Assessed over 1,100 structures

➢ Remediated over 50 structures
USEPA Abandoned Uranium Mines Web Site

https://www.epa.gov/navajo-nation-uranium-cleanup
Abandoned Mine Response and Construction Services (AMRCs)

- A Request for Information (RFI) for the Draft Request for Proposal was released on December 7th
- The RFI is being provided to allow industry an opportunity to provide comment and feedback on the potential requirements and evaluation factors
- Responses will be used to further refine, improve, or clarify our requirements, and help ensure the formal RFP is executed in the most effective manner possible
- Interested parties are asked to address: points of clarification and suggestions to help make the solicitation more effective and/or attainable
Request for Information

➢ Reference #: 68HE0918R0014
➢ Anticipated Magnitude: $220 Million
➢ Anticipated Contract Type: Multiple Award IDIQ
➢ Set-Aside: Total Small Business Set-Aside
➢ Anticipated NAICS Code: 562910- Environmental Remediation Services/Size Standard: 750 Employees
➢ Responses Due: January 4, 2019

HTTPS://WWW.FEDCONNECT.NET
Advice for Small Businesses

- Apply for any and all Small Business Administration (SBA) Certifications
- Consider teaming, partnering and mentor/protégé agreements
- Get SBA certifications even if you only plan to be a subcontractor
Contact Information

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