Community Meeting Agenda

Welcome remarks - Kelly Sparks
Project overview - Steve Pitman
Grant overview - Tammy Wisco
Q&A
Table discussions
Wrap-up - Kelly Sparks

EPA Brownfields Cleanup Grant Application

January 16, 2019
Kelly Sparks
Associate Vice President
Finance and Strategic Planning
OSU-Cascades
Why is OSU-Cascades applying for this grant?
Steve Pitman, PE
Director of Facilities and Operations
OSU-Cascades
Where we are today...  

Where we are headed...
Figure 18: Conceptual Site Work Strategy

- **Screened Wood Waste**
- **Unprocessed Landfill Material**
- **Suitable Fill Material**
EPA Brownfields Cleanup Grant

- $500k request
- For direct cleanup activities
- Funds would expand Phase 1
- 20% match required
  - Use State XI-Q bonds (already committed)
- Proposal due Jan 31, 2019
OSU-Cascades’
EPA Brownfields Cleanup Grant FY19 Proposal

Grant Proposal Elements

• Draft Analysis of Brownfield Cleanup Alternatives (ABCA)

• Narrative/Criteria:
  • Project Area and Plans for Revitalization (30 pts)
  • Community Need and Community Engagement (20 pts)
  • Task Descriptions, Cost Estimates, and Measuring Progress (35 pts)
  • Programmatic Capability and Past Performance (15 pts)
Analysis of Brownfield Cleanup Alternatives (ABCA)

Contents

• Site description
• Previous investigations
• Nature and extent of contamination
• Applicable regulations and cleanup standards
• Cleanup alternatives

Available for review at public meeting (1/16/19) or at:
www.OSUcascades.edu/grantproposal
OSU-Cascades 128-acre master plan puts unutilized land back into productive use, and addresses local needs/goals

- COIC Comprehensive Economic Development Strategy (CEDS)
- Central Oregon Regional Solutions Goals
- EDCO Economic Development Goals
Community Need & Community Engagement (20 pts)

Community Need

• Pell-grant eligible students
• Education Desert
• Workforce Development
• Economic Development

Community Engagement

• Project Communication
• Economic Development & Innovation District
• Community Integration
• Education Partners & Workforce Development

EPA Brownfields Cleanup Grant

Criteria:

Project Area and Plans for Revitalization (30 pts)

Community Need and Community Engagement (20 pts)

Task Descriptions, Cost Estimates, and Measuring Progress (35 pts)

Programmatic Capability and Past Performance (15 pts)
Tasks, Costs, & Measuring Success (35 pts)

Cleanup Grant Proposed Tasks & Costs

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Excavation of Waste</td>
<td>44,300</td>
<td>CY</td>
<td>$5.00</td>
<td>$221,500</td>
</tr>
<tr>
<td>2</td>
<td>Haul to Screen Area</td>
<td>44,300</td>
<td>CY</td>
<td>$2.00</td>
<td>$88,600</td>
</tr>
<tr>
<td>3</td>
<td>Screen Waste</td>
<td>44,300</td>
<td>CY</td>
<td>$5.00</td>
<td>$221,500</td>
</tr>
<tr>
<td>4</td>
<td>Unusable Waste - Haul to Cell 3</td>
<td>7,974</td>
<td>CY</td>
<td>$2.50</td>
<td>$19,935</td>
</tr>
<tr>
<td>5</td>
<td>Unusable Waste - Place and Compact in Cell 3</td>
<td>7,974</td>
<td>CY</td>
<td>$2.50</td>
<td>$19,935</td>
</tr>
</tbody>
</table>

5% contingency

$ - $ 600,044

EPA Grant = $500k
OSU Match = $100k
Programmatic Capability & Past Performance (15 pts)

Team:
OSU-Cascades staff + consultant team

Previous funding demonstrating success:
• EPA Targeted Brownfield Assistance (TBA), approx $50k
• Business Oregon Planning Grant, $25k
• Business Oregon Technical Assistance Grant, $60k
• USDA Forest Service: Biomass Planning, $126k

EPA Brownfields Cleanup Grant

Criteria:
Project Area and Plans for Revitalization (30 pts)
Community Need and Community Engagement (20 pts)
Task Descriptions, Cost Estimates, and Measuring Progress (35 pts)
Programmatic Capability and Past Performance (15 pts)
Community Partner Groups

Economic Development & Innovation District (*Rod Ray*)

Community Integration (*Bruce Cummings*)

Education Partners & Workforce Development (*John Rexford*)
Breakout Tables

Economic Development & Innovation District (*Rod Ray*)

Community Integration (*Bruce Cummings*)

Education Partners & Workforce Development (*John Rexford*)
Questions
We are a community of vision and renewal.
Landfill Studies

1997  Subsurface Assessments, DEA
2002  Demolition Landfill Redevelopment Study, URS 2002
2008  Landfill Subsurface Studies, GBB
2014  Mitigation Evaluation Alternatives, APEX & Landfill Site Reuse Evaluation, MacKenzie
2016  County Pilot Study
2017  MFA Site Investigations
2018  EPA Site Investigations
Present Pilot Study & Final Remediation Design
DEMOILITION LANDFILL RECLAMATION: ESTIMATED WASTE VOLUME AND EXTENT
OREGON STATE UNIVERSITY - CASCADES, BEND, OREGON

AREA 1
WASTE VOLUME = 1,133,500 CY

AREA 2
WASTE VOLUME = 456,000 CY

AREA 3
WASTE VOLUME = 838,000 CY