DATE: December 07, 2017

TO: ACHD Commissioners, ACHD Director, ACHD Deputy Directors

FROM: Cody Homan, Sr. Project Manager

SUBJECT: Pine Ave, Meridian Rd to Locust Grove Rd
Project No. 815025, GIS Nos. RC0087, MI214-04
Bid Opening Date: December 06, 2017
Consent Agenda Item: December 13, 2017 Commission Meeting

Executive Summary
The project bids were opened and read at the ACHD SiteR Room at 3:00 pm, December 06, 2017. The low cost, responsive bid, including the bid alternate, was submitted by Knife River Corporation-Northwest in the amount of $5,524,672.00. Staff recommends accepting the bid and awarding the contract, including the bid alternate, to the low cost responsive bidder.

Facts & Findings
The work shall consist of reconstructing the roadway of Pine Ave from Meridian Rd to Locust Grove Rd, including widening to three lanes from Stonehenge Way to Adkins Ave; adding bike lanes from 5th St to Stonehenge Way; bridge replacement at Five Mile Creek; water and sewer lines; irrigation lines; stormwater system and basin; and sidewalk, curb, and gutter on both sides of Pine Ave.

The “bid alternate” was requested by Meridian Development Corp, to add historic style lighting to Main St between Pine Ave and Carlton Ave. It is listed separately because a bid alternate could be rejected separately from the rest of the contract if the bid alternate amount from the low cost responsive bidder was above their available budget.

The bid results are presented below:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Base Bid Amount</th>
<th>Bid Alternate Amount</th>
<th>Total Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Knife River Corporation-Northwest</td>
<td>$5,408,272.00</td>
<td>$116,400.00</td>
<td>$5,524,672.00</td>
</tr>
<tr>
<td>2 Central Paving Company Inc.</td>
<td>$6,090,881.99</td>
<td>$129,770.50</td>
<td>$6,220,652.49</td>
</tr>
<tr>
<td>3 Idaho Materials and Construction</td>
<td>$6,581,884.00</td>
<td>$138,994.00</td>
<td>$6,720,878.00</td>
</tr>
<tr>
<td>4 Sunroc Corporation</td>
<td>$7,362,467.39</td>
<td>$219,990.00</td>
<td>$7,362,467.39</td>
</tr>
</tbody>
</table>

| Engineer’s Estimate                         | $5,469,946.37    | $183,447.00          | $5,653,393.37    |

Programmed Expenditures FY18-FY19 Budget

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$4,335,000</td>
<td>$4,600,000</td>
</tr>
<tr>
<td>Utilities</td>
<td>$6,000</td>
<td>$6,000</td>
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<tr>
<td>Traffic Materials</td>
<td>$23,000</td>
<td>$23,000</td>
</tr>
<tr>
<td>Construction Engineering</td>
<td>$61,000</td>
<td>$61,000</td>
</tr>
<tr>
<td>Construction Engineering</td>
<td>$27,000</td>
<td>$27,000</td>
</tr>
</tbody>
</table>
The bid analysis indicates the low cost, responsive bid for the project, including the bid alternate, came in 2.3% below the Engineer’s Estimate. The range of the bids is between 2.3% below and 30.2% above the Engineer’s Estimate with the average bid coming in at 12.5% above the Engineer’s Estimate.

The low cost, responsive bid for the project came in 15.2% above the combined FY18 & FY19 budgeted amounts.

**Fiscal Implications**
There is $4,795,000 budgeted in FY 2018 and 2019 for construction of this project. Staff will request a FY18 1st Budget Adjustment increase of $786,000, and the FY19 budget will be adjusted accordingly. This will allow a 3% contingency on the construction contract and result in a total construction budget of $5,690,000.

Based on the responsive low bid with the 3% contingency, ACHD work included in the contract totals to approximately $3,530,000.

Based on the responsive low bid with the 3% contingency, City of Meridian and Meridian Development Corp work included in the contract, including the bid alternate, totals to approximately $2,160,000. This amount will be reimbursed to ACHD in the following amounts:

- $1,573,000 from the Interagency Agreement with the City of Meridian for water and sewer lines improvements
- $467,000 from the Cost Share with the City of Meridian for additional sidewalk width, landscaping, and historic lighting
- $120,000 from the Cost Share with Meridian Development Corp for historic lighting on Main St, which is the bid alternate

**Policy Implications**
This project was approved as part of the FY18 Budget and the 2018-2022 *Integrated Five Year Work Plan*, adopted by the Commission on September 27, 2017.

**Schedule Implications**
Substantial completion of the project is scheduled for September 13, 2018 based on a notice to proceed (NTP) date of January 15, 2018.

**Alternatives**
1. Accept the bid and award the contract, including the bid alternate, to Knife River Corporation-Northwest.
2. Reject the bid.

**Recommendation**
Staff recommends Alternative 1: Accept the bid and award the contract, including the bid alternate, to Knife River Corporation-Northwest.

cc: Project File
Justin Bledsoe
Breann Shearer
Karl Augustine