RESOLUTION No. R-2020-11

A RESOLUTION AUTHORIZING AND APPROVING THE MAYOR AND/OR CITY CLERK TO EXPEND FUNDS TO REMOVE HOMES OFF THE WARD SEWER VACUUM SYSTEM

WHEREAS, A PORTION OF THE CITY OF WARD Wastewater System operates on a vacuum system which is not only outdated, but is also very manhour intensive to maintain; and,

WHEREAS, it is the desire of the Governing Body of the City of Ward to remove every home from the Vacuum System; and,

WHEREAS, Lemons Engineering Consultants has engineered a design (Attached) which, upon approval of the Department of Health, will remove all houses on Willard Street and Geraldine Street from the Vacuum System and move them to a gravity system. This will reduce the number of homes on the Vacuum System by approximately 33%.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF THE CITY OF WARD THAT upon approval of the Department of Health, the Mayor and/or City Clerk is authorized to enter into contract(s) to complete the project which is estimated to cost $17,820.00 excluding engineering fees and Department of Health fee. Considering the potential for cost-overruns, the Mayor and/or City Clerk is authorized to expend no more than $19,602.00 ($17,820.00 plus 10%) to complete said project.

Said resolution has been properly introduced and the vote was:

PASSED: 
DATE: April 20th, 2020

YEAS ___ NAYS ___

APPROVED:

Charles Gastineau, Mayor

ATTEST:

Courtney Ruble, City Clerk

SEAL
Retrofit of Vacuum System to Gravity Sewer
Willard & Geraldine Streets
Ward Wastewater
Ward, Arkansas

April 6, 2020

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Quantity &amp; Unit</th>
<th>Unit Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>8&quot; PVC Gravity Sewer Main</td>
<td>314 lf</td>
<td>$30.00</td>
<td>$9,420.00</td>
</tr>
<tr>
<td>2.*</td>
<td>Convert Vac Station To Manhole</td>
<td>2 ea</td>
<td>2,600.00</td>
<td>5,200.00</td>
</tr>
<tr>
<td>3.*</td>
<td>Street Crossings (Cut &amp; Replace)</td>
<td>44 lf</td>
<td>50.00</td>
<td>2,200.00</td>
</tr>
<tr>
<td>4.*</td>
<td>Testing</td>
<td>lump sum</td>
<td>------------</td>
<td>1,000.00</td>
</tr>
</tbody>
</table>

TOTAL ESTIMATED CONSTRUCTION COST: $17,820.00

ADH Review Fee (1% of $17,820.00): $178.20

* Items to be completed by City Staff

Prepared By: Tim Lemons, PE
Lemons Engineering Consultants, Inc.
204 Cherry Street
Cabot, Arkansas 72023