RESOLUTION APPROVING AND AUTHORIZING CHAIRMAN TO SIGN TASK ORDER #17 TO CONSULTING SERVICES AGREEMENT WITH KIRKHAM MICHAEL & ASSOCIATES FOR ENGINEERING, SURVEYING AND FINAL ROADWAY PLANS FOR SARPY COUNTY PROJECT C-77(18-2) 108th & PLATTEVIEW ROAD INTERSECTION IMPROVEMENT

WHEREAS, pursuant to Neb. Rev. Stat. 23-104(6), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. 23-103, the powers of the County as a body are exercised by the County Board; and,

WHEREAS, the County and Kirkham Michael & Associates have previously executed an Engineering, Surveying, and Related Services Agreement via Resolution 2011-416 (hereinafter “Master Agreement”), for providing as-needed engineering services to Sarpy County; and,

WHEREAS, the County and Kirkham Michael & Associates wish to agree to Task Order #17 which outlines modifications and/or additional duties for the engineering services to the Master Agreement. Specifically, Engineering, Surveying and Final Roadway Plans for project C-77(18-2) 108th Street and Platteview Road intersection improvement.

NOW THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS THAT this Board hereby approves the Task Order #17 with Kirkham Michael & Associates for Sarpy County, Nebraska, attached hereto, is hereby approved.

The above Resolution was approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with the applicable law on the 2nd day of October 2018.

Attest

SEAL

__________________________  ______________________________
Sarpy County Board Chairman  County Clerk
MEMORANDUM

To: Sarpy County Board of Commissioners

From: Dennis L. Wilson, P.E., PhD, County Engineer

Subject: Kirkham Michael and Associates for Professional Services

Date: September 24, 2018

I recommend approval of the Resolution for Authorizing the Chairman to Sign Task Order #17 to the Consulting Services Agreement with Kirkham Michael and Associates for Engineering, Surveying and Related Services.

The Sarpy County Public Works Department has asked Kirkham Michael to submit costs to complete the 80% Plans that were submitted to Public Works prior to the project being put on hold. They will be updating and doing Final Design along with the Specifications and the necessary Right of Way documentation. We would like to keep this project moving forward with the Right of Way Acquisition and then proceed with the construction when timing allows.

DLW/bjh
**TASK ORDER #17**
Final roadway plans for intersection improvements.

SERVICES PROVIDED SHALL BE IN ACCORDANCE WITH PROVISIONS OF THE MASTER AGREEMENT EXECUTED December 13, 2011.

<table>
<thead>
<tr>
<th>1. SCOPE OF SERVICES</th>
<th>2. COMPENSATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>See attached Exhibit A for detailed scope of services.</td>
<td>Lump sum fee of $90,125.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. DELIVERABLES</th>
<th>4. SCHEDULED MILESTONES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Plans and Specifications for construction.</td>
<td>January-March 2019 Letting Construction Mid-May to Mid-August 2019</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. EXECUTION</th>
</tr>
</thead>
</table>

**KIRKHAM, MICHAEL & ASSOCIATES, INC.**

Chad W. Marsh  
Signature  
Date: 9/21/18

Chad W. Marsh, Vice President  
Printed name

**SARPY COUNTY, NEBRASKA**

Signature:  
Date

Printed name

Approved as to form:  
Sarpy County Attorney  
Date: 9/24/2018
Exhibit A – Scope of Services

In general, the project scope consists of revised design and plan production to widen the approaches to this intersection to multi-lane and correct vertical alignment issues to improve safety and traffic operations. Roadway improvements will include grading and paving for a rural four lane divided expressway section for Platteview Road, and a three lane section for 108th Street. Previous efforts are subject to approximately 80% revision due to changes in typical section and limits of construction, however portions of the previous work are usable and will be incorporated into this work. Specifically, the scope includes the following services:

1. Project Management:

   The Project Manager will maintain progress of the project, coordinate all submittals with the County, plan and execute a Plan-in-Hand submittal and conference, and assist the County with addenda or clarification during Construction.

2. Land Survey Services:

   The project area has previously been topographically surveyed. Survey hours sufficient for two days of pickup survey for recent improvements are included in this scope.

3. Geotechnical Investigation and Report

   This work has been previously provided by the County, and is not a part of this scope.

4. Traffic Study

   This work was recently completed as part of the initial efforts, thus the conclusions are still applicable, and no revisions are made a part of this scope.

5. Permitting

   Complete NPDES permit application, perform wetland research and delineation, complete 404 Permitting

6. Construction Bid Documents, including the following:

   - Removals
   - Typical Sections
   - Construction Phasing
   - Geometrics, including plan/profile, grading, and spot elevations
   - Storm sewer and drainage
   - Roadway Cross Sections
   - ROW Design

12700 West Dodge Road • Omaha, NE 68154-2154 • (402) 393-5630 • FAX (402) 255-3850
- Pavement Markings
- Erosion Control & NPDES
- Bid Docs & Technical Specifications
- Engineer’s Opinion of Probable Cost