RESOLUTION APPROVING AND AUTHORIZING CHAIRMAN TO SIGN ADDENDUM TO GEOGRAPHIC INFORMATION SYSTEM INTERLOCAL COOPERATION AGREEMENT

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, pursuant to Resolution No. 2013-230, this Board had previously approved an agreement pursuant to the Interlocal Cooperation Act with the cities of Gretna, Papillion, Bellevue, LaVista and Springfield, all within Sarpy County, Nebraska, and the Papio-Missouri River Natural Resources District for the implementation and improvement of a Geographic Information System (hereinafter "Agreement"); and

WHEREAS, an Addendum to the Agreement has been proposed for the ongoing operations and improvement of the Geographic Information System, and said Addendum is in the best interest of the citizens of Sarpy County.

NOW, THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS THAT, pursuant to the statutory authority set forth above, the Chairman of this Board, together with the County Clerk, be and hereby are authorized to execute on behalf of this Board the Addendum with the cities of Gretna, Papillion, Bellevue, LaVista and Springfield, all within Sarpy County, Nebraska, and the Papio-Missouri River Natural Resources District for the ongoing operation and improvement of a Geographic Information System, a copy of which is attached hereto.

The above and foregoing Resolution was duly approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with applicable law on this 20th day of March, 2016.

Chairman, Sarpy County Board

Sarpy County Clerk
MEMORANDUM

To: County Board
From: Eric Herbert, GIS Coordinator
Subject: GIS Interlocal Agreement Addendum
Date: March 24, 2016

Resolution 2013-230 authorized the GIS interlocal agreement between the county, the cities, and NRD. The six year agreement defined the expectations and services for the GIS department and established the cost sharing formulas for the members to fund core GIS operations as well as aerial photography projects.

The original specified the cost shares for the first three years of the agreement to coincide with the three year aerial photography update cycle. Using the formulas defined in the agreement, the addendum establishes the funding shares for the final three years.

As displayed in Exhibit B, the county agreed to pay MAPA $105,000 for participation in 2016 NI-ROC aerial photography project (resolution 2016-27). This amount was used to calculate the aerial photography cost share breakdown. Based on the formula, approximately 51% of the county’s NI-ROC payments to MAPA will be reimbursed by the cities.

The Operations Shares in Exhibit A reflect an annual increase of 2.5% for each member.

All of the cities and the NRD have approved the addendum. I have placed this agreement on the March 29th consent agenda.

If you have any questions or would like any further details, please contact me at 593-2274.
ADDENDUM TO GEOGRAPHIC INFORMATION SYSTEM ("GIS")
INTERLOCAL AGREEMENT

This Addendum is entered into by and between City of Gretna, Nebraska ("Gretna"), City of Papillion, Nebraska ("Papillion"), City of Bellevue, Nebraska ("Bellevue"), City of La Vista, Nebraska ("La Vista"), City of Springfield, Nebraska ("Springfield"), (hereinafter collectively called "Cities" or a "City" when used in the singular), County of Sarpy, Nebraska, a body politic and corporate ("Sarpy"), and the Papio Missouri River Natural Resource District ("PMNRD"), (collectively the "Parties"; each individually a "Party").

WHEREAS, the parties have previously entered into an Interlocal Agreement to develop and implement a Geographic Information System ("GIS"); and,

WHEREAS, the Parties are desirous of amending the provisions of said Agreement by this Addendum.

NOW, THEREFORE, it is hereby agreed by and between the parties:

I. The prior Agreement between the parties is hereby amended by the terms of this Addendum.

II. Exhibit A of the previous Agreement, as amended, shall be amended to include updates for the "Aerial Photo Share," a copy of which is attached to this Addendum.

III. Exhibit B of the previous Agreement, as amended shall be amended to include updates for the costs associated with the 2016 aerial photography acquisition.

IV. Each Party shall make payment and otherwise perform under the terms of the previous Agreement and the subsequent amendments thereto, applying the amendments of Exhibit A and B attached hereto.

IV. The remaining terms and conditions of said prior Agreement shall remain unchanged.

Dated this 29th day of March, 2016.
### Exhibit A - GIS Coalition Funding Breakdown

<table>
<thead>
<tr>
<th>Member</th>
<th># Parcels in Limits</th>
<th>% Parcels in Limits</th>
<th># Parcels in Jurisdiction</th>
<th>% Parcels in Zoning Jurisdiction</th>
<th>Total %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sarpy County</td>
<td>59011</td>
<td>66.2%</td>
<td>11895</td>
<td>20.2%</td>
<td>43.2%</td>
</tr>
<tr>
<td>Bellevue</td>
<td>17123</td>
<td>19.2%</td>
<td>22775</td>
<td>38.6%</td>
<td>28.9%</td>
</tr>
<tr>
<td>Gretna</td>
<td>1721</td>
<td>1.9%</td>
<td>3739</td>
<td>6.3%</td>
<td>4.1%</td>
</tr>
<tr>
<td>La Vista</td>
<td>4477</td>
<td>5.0%</td>
<td>7890</td>
<td>13.4%</td>
<td>9.2%</td>
</tr>
<tr>
<td>Papillion</td>
<td>6084</td>
<td>6.8%</td>
<td>11825</td>
<td>20.0%</td>
<td>13.4%</td>
</tr>
<tr>
<td>Springfield</td>
<td>668</td>
<td>0.7%</td>
<td>887</td>
<td>1.5%</td>
<td>1.1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>89084</strong></td>
<td></td>
<td><strong>59011</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Calculated 1/4/2013 using parcel data from 1/1/2013 for reference

### Annual Cost Shares FY2017-FY2019

<table>
<thead>
<tr>
<th>Member</th>
<th>% Share</th>
<th>Operations Share*</th>
<th>Aerial Photo Share</th>
<th>Total Cost Share</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>FY17</td>
<td>FY18</td>
<td>FY19</td>
</tr>
<tr>
<td>Sarpy County</td>
<td>43.2%</td>
<td>$27,302</td>
<td>$27,985</td>
<td>$28,685</td>
</tr>
<tr>
<td>Bellevue</td>
<td>28.9%</td>
<td>$18,270</td>
<td>$18,727</td>
<td>$19,195</td>
</tr>
<tr>
<td>Gretna</td>
<td>4.1%</td>
<td>$2,613</td>
<td>$2,678</td>
<td>$2,745</td>
</tr>
<tr>
<td>La Vista</td>
<td>9.2%</td>
<td>$5,813</td>
<td>$5,959</td>
<td>$6,107</td>
</tr>
<tr>
<td>Papillion</td>
<td>13.4%</td>
<td>$8,490</td>
<td>$8,703</td>
<td>$8,920</td>
</tr>
<tr>
<td>Springfield</td>
<td>1.1%</td>
<td>$712</td>
<td>$730</td>
<td>$748</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$63,201</strong></td>
<td><strong>$64,781</strong></td>
<td><strong>$66,400</strong></td>
</tr>
</tbody>
</table>

* Total operations contributions reflects GIS Technician salary; increased annually by 2.5%

** Aerial photo share - 2016 NIROC aerial photography project divided pro rata over final three years of agreement; see Exhibit B
## Exhibit B - 2016 NIROC Oblique & Ortho Photography Cost Shares

### Overall Projects Cost:

<table>
<thead>
<tr>
<th># Sectors</th>
<th>Cost</th>
<th>Per Sector Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>289</td>
<td>$105,000</td>
<td>$363</td>
</tr>
</tbody>
</table>

### 2016-2018 NIROC Funding Breakdown:

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Sectors</th>
<th>$/Sector</th>
<th>Extended</th>
<th>Annual (for 3-yr)</th>
<th>% Total</th>
<th>Sum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bellevue</td>
<td>40</td>
<td>$363</td>
<td>$14,532.87</td>
<td>$4,844.29</td>
<td>13.8%</td>
<td>$6,903.11</td>
</tr>
<tr>
<td>Bellevue 50/50</td>
<td>34</td>
<td>$182</td>
<td>$6,176.47</td>
<td>$2,058.82</td>
<td>5.9%</td>
<td>19.7%</td>
</tr>
<tr>
<td>Gretna</td>
<td>14</td>
<td>$363</td>
<td>$5,086.51</td>
<td>$1,695.50</td>
<td>4.8%</td>
<td>$2,967.13</td>
</tr>
<tr>
<td>Gretna 50/50</td>
<td>21</td>
<td>$182</td>
<td>$3,814.88</td>
<td>$1,271.63</td>
<td>3.6%</td>
<td>8.5%</td>
</tr>
<tr>
<td>La Vista</td>
<td>15</td>
<td>$363</td>
<td>$5,449.83</td>
<td>$1,816.61</td>
<td>5.2%</td>
<td>$2,119.38</td>
</tr>
<tr>
<td>La Vista 50/50</td>
<td>5</td>
<td>$182</td>
<td>$908.30</td>
<td>$302.77</td>
<td>0.9%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Papillion</td>
<td>19</td>
<td>$363</td>
<td>$6,903.11</td>
<td>$2,301.04</td>
<td>6.6%</td>
<td>$4,480.97</td>
</tr>
<tr>
<td>Papillion 50/50</td>
<td>36</td>
<td>$182</td>
<td>$6,539.79</td>
<td>$2,179.93</td>
<td>6.2%</td>
<td>12.8%</td>
</tr>
<tr>
<td>Springfield</td>
<td>6</td>
<td>$363</td>
<td>$2,179.93</td>
<td>$726.64</td>
<td>2.1%</td>
<td>$1,513.84</td>
</tr>
<tr>
<td>Springfield 50/50</td>
<td>13</td>
<td>$182</td>
<td>$2,361.59</td>
<td>$787.20</td>
<td>2.2%</td>
<td>4.3%</td>
</tr>
<tr>
<td>Sarpy 50/50</td>
<td>109</td>
<td>$182</td>
<td>$19,801.04</td>
<td>$6,600.35</td>
<td>18.9%</td>
<td>$17,015.57</td>
</tr>
<tr>
<td>Sarpy</td>
<td>86</td>
<td>$363</td>
<td>$31,245.67</td>
<td>$10,415.22</td>
<td>29.8%</td>
<td>48.6%</td>
</tr>
</tbody>
</table>

**Sum:** $105,000.00 $35,000.00 100.0%

### Note(s):

1. Based on Pictometry flight sector grid
2. City is responsible for sectors within corporate limits
3. City/county split costs for those sectors in municipal ETJ
4. County is responsible for sectors outside ETJ
5. Countywide 3" color obliques and orthos
IN WITNESS WHEREOF, we, the contracting parties, by our respective and duly authorized agents, hereby affix our signatures and seals as shown on the following signature pages:
Governing Body:
CITY OF GRETNA

James W. Timmerman, Mayor

ATTEST:

Tammy L. Tisdall, City Clerk

Seal

Addendum to GIS Interlocal Agreement (2016)
Governing Body:
CITY OF BELLEVUE

SEAL Mayor
ATTEST:
City Clerk
APPROVED AS TO FORM:
Bellevue City Attorney
Governing Body:
CITY OF LA VISTA

Mayor

ATTEST:

Pamela A. Suecke
City Clerk

SEAL
Governing Body:

CITY OF SPRINGFIELD

[Signature]
Mayor

Attest:

[Signature]
City Clerk
Governing Body:
PAPIO-MISSOURI RIVER
NATURAL RESOURCES DISTRICT

SEAL General Manager
ATTEST:
Governing Body:
SARPY COUNTY

SEAL Chairman, Board of Commissioners

ATTEST:

County Clerk

APPROVED AS TO FORM:

Sarpy County Attorney