

CITY OF HIGH POINT

AGENDA ITEM



Title: Ortho-Imagery and Oblique Aerial View Imagery

From: Lee Burnette, Planning & Development
Director

Meeting Date: November 20, 2017

Public Hearing: No

Advertising Date: N/A

Advertised By: N/A

Attachments: Bid Recommendation Form

PURPOSE:

To enter into a contract with Spatial Data Consultants to obtain new high resolution aerial photography and oblique aerial view imagery from flight data that will be obtained in early 2018.

BACKGROUND:

The City has historically updated its base map aerial photography approximately every 4 to 5 years since 1970. The last update was conducted in 2014 and it encompassed the entire planning area and just beyond, a total of 165 square miles. The base map aerial photography is used daily by the various City departments and the public.

In addition to obtaining aerial photography, the City has the opportunity to obtain oblique aerial view imagery (building elevation views) at 2-inch pixel resolution that will provide City departments with information that can be obtained from the office. Some examples of uses of the data are as follows: pre-entry surveys, validating pre-fire conditions, improve efficiencies in investigations, perform incident analysis, improve policing policies, unauthorized constructions, building plan review, etc.

The contract will be a joint project using the State RFQ #41-000001SM for digital photography through a cooperative purchasing agreement with the State Office of Information Technology Services. The City will benefit from cost savings by piggybacking on the State project.

BUDGET IMPACT:

\$168,745.00

RECOMMENDATION / ACTION REQUESTED:

Staff recommends Council *approval* of this contract with Spatial Data Consultants in the amount of \$168,745.00.



**FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL**

DEPARTMENT: **Planning and Development**

COUNCIL AGENDA DATE: **November 20, 2017**

BID NO.: **State RFQ 41-000001SM** CONTRACT NO.: DATE OPENED:

DESCRIPTION:

Ortho-Imagery and Oblique Aerial View Imagery

PURPOSE:

To obtain aerial photography and oblique imagery for the High Point Planning Area.

COMMENTS:

The State of North Carolina Information Technology Services issued RFQ 41-000001SM for these services and negotiated an overall contract. The City will utilize a supplemental agreement to this master agreement in order to contract such services for the City of High point.

RECOMMEND AWARD TO: **Spatial Data Consultants, Inc.** AMOUNT: **\$168,745.00**

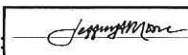
JUSTIFICATION:

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
101521	527101			138,745.00
401520	527101	401001000770	53010	30,000.00
TOTAL BUDGETED AMOUNT				\$168,745.00

DEPARTMENT HEAD: **G. Lee Burnette** Digitally signed by G. Lee Burnette
DN: cn=G. Lee Burnette, o=City of High Point, ou=Planning &
Development Department, email=lee.burnette@highpointnc.gov, c=US
Date: 2017.11.06 11:44:18 -0500 DATE: **Nov 6, 2017**

The Purchasing Division concurs with recommendation submitted by the **Planning & Development** and recommends award to the lowest responsible, responsive bidder **Spatial Data Consultants** in the amount of \$ **168,745.00**.

PURCHASING MANAGER: **Erik Conti** Digitally signed by Erik Conti
DN: cn=Erik Conti, o, ou,
email=erik.conti@highpointnc.gov, c=US
Date: 2017.11.06 12:48:06 -0500 DATE: **Nov 6, 2017**

Approved for Submission to Council
FINANCIAL SERVICES DIRECTOR:  Digitally signed by Jeffrey A. Moore
DN: cn=Jeffrey A. Moore, o=City of High Point, NC,
ou=Financial Services Director,
email=jffmoore@highpointnc.gov, c=US
Date: 2017.11.09 09:42:41 -0500 DATE: **Nov 9, 2017**

CITY MANAGER: **Greg Demko** Digitally signed by Greg Demko
DN: cn=Greg Demko, o=High Point, ou=High Point,
email=greg.demko@highpointnc.gov, c=US
Date: 2017.11.09 09:44:14 -0500 DATE: **Nov 9, 2017**