

**RESOLUTION
ROCK COUNTY BOARD OF SUPERVISORS**

Kathren Sucus
INITIATED BY



Kathren Sucus, Director
DRAFTED BY

Public Safety and Justice
SUBMITTED BY

December 17, 2018
DATE DRAFTED

PICTOMETRY IMAGERY UPDATE FOR 911 MAPPING

1 **WHEREAS**, the Rock County Communications Center is responsible for coordinating all public safety
2 responses within Rock County; and,

3
4 **WHEREAS**, it is essential that Communications Center staff quickly and accurately locate where a 911
5 wireless call for service originates; and,

6
7 **WHEREAS**, Pictometry International Corporation offers a patented information system that enables
8 911 call-takers and dispatchers to quickly and easily access high resolution digital images of any
9 property, building, highway, landmark or other feature where a wireless 911 call may originate from
10 within Rock County; and,

11
12 **WHEREAS**, the Pictometry software is networked and shared with various government agencies within
13 Rock County at no additional cost; and,

14
15 **WHEREAS**, the total cost for the Pictometry software and fly-over is \$128,943.00 over a two year
16 period; and,

17
18 **WHEREAS**, the 2019 payment is \$64,471.50 with the remaining balance of \$64,471.50 to be paid in
19 2020; and,

20
21 **WHEREAS**, the 2019 payment has been approved in the Communication Center's 2019 budget.

22
23 **NOW, THEREFORE, BE IT RESOLVED** by the Rock County Board of Supervisors duly assembled
24 this 10th day of January, 2019 that a contract be awarded to Pictometry International
25 Corporation, 25 Methodist Hill Drive, Rochester, NY 14623 in the amount of \$128,943.00 with the County
26 Board Chair herein authorized to execute this purchase agreement.

Respectfully submitted,

PUBLIC SAFETY AND JUSTICE COMMITTEE

Mary Beaver
Mary Beaver, Chair

Philip Owens
Philip Owens, Vice Chair

Terry Fell
Terry Fell

Brian Knudson
Brian Knudson

Kara Hawes
Kara Hawes

19-1A-164

PICTOMETRY IMAGERY UPDATE FOR 911 MAPPING

Page 2

FISCAL NOTE:

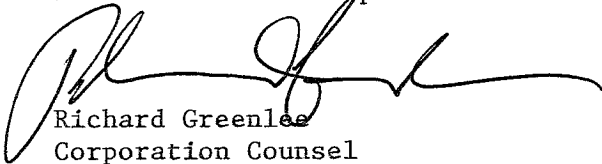
Funds will need to be included in the 2020 budget for the second year payment.



Sherry Oja
Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to secs. 59.01 and 59.51, Wis. Stats. In addition, sec. 59.52(29), Wis. Stats. requires the project to be let to the lowest responsible bidder. Pictometry International Corporation is the sole source provider of Pictometry Imagery.



Richard Greenlee
Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.



Josh Smith
County Administrator

EXECUTIVE SUMMARY

The Rock County Communications Center depends heavily on the ability to quickly and accurately locate callers requiring a public safety response. Landline 911 provides very accurate and specific caller location information to 911 call takers, whereas Wireless 911 only provides the call taker with the Global Positioning System (GPS) coordinates of the wireless device. These coordinates are populated onto the CAD (Computer-Aided Dispatch) mapping system which gives the call taker a one dimensional view of the nearest address point or intersection of the device.

Since 2005 the Communications Center has utilized Pictometry International Corporation's digital imagery interface to further assist in locating wireless 911 callers within Rock County. Pictometry provides a multi-view, high-resolution oblique and orthogonal images of Rock County taken from several different fly-over directions. The 911 call-takers and dispatchers utilize these images along with the 911 mapping to locate wireless callers and to direct public safety responders to emergency scenes.

In an effort to regularly update these images and have accurate information for the Communications Center staff and public safety responders a new fly-over is necessary. The last update to these images was completed in 2015. Since then there have been many new constructions to structures, subdivisions, and roadways. While extremely important to public safety responses, these images are also shared with various government agencies within Rock County at no additional charge (to include all historical images dating back to 2005).

The total cost of the fly-over and software over a two-year period is \$128,943.00. The 2019 payment is \$64,471.50 and has been approved in the Communications Center's 2019 budget. The remaining half will be budgeted and paid for in 2020.