

PUBLIC SAFETY COMMITTEE

10-0271R

RESOLUTION AUTHORIZING A TECHNICAL CONSULTING AGREEMENT WITH ELERT & ASSOCIATES NETWORKING DIVISION, INC., FOR PHASE I NEEDS ASSESSMENT AND CONCEPTUAL DESIGN SERVICES IN FOUR DISTINCTLY DIFFERENT, BUT INTERRELATED, CITY OF DULUTH PROJECTS AT AN AMOUNT NOT TO EXCEED \$48,000.

CITY PROPOSAL:

RESOLVED, that the proper city officials are hereby authorized to enter into an agreement, substantially in the form of that on file in the office of the city clerk as Public Document No. \_\_\_\_\_, with Elert & Associates Networking Division, Inc., for Phase I needs assessment and conceptual design services in four distinctly different, but interrelated, city of Duluth projects - a port security surveillance system, an AVL/GPS (automatic vehicle location/global positioning system), a public safety radio system upgrade and a completed communication infrastructure (ring) - all in accordance with the firm's proposal (Exhibit A) and Minnesota State Professional and Technical Services Master Contract T902-TS (Exhibit B) at an amount not to exceed \$48,000, payable from General Fund 110, Department/Agency 700, Organization 1420, Object 5441.

Approved:

Approved for presentation to council:

\_\_\_\_\_  
Fire Chief  
Purchasing Agent \_\_\_\_

\_\_\_\_\_  
Chief Administrative Officer

Approved as to form:

Approved:

\_\_\_\_\_  
Attorney

\_\_\_\_\_  
Auditor

FIRE/PRCH DS:le 5/14/2010

STATEMENT OF PURPOSE: This resolution awards a technical consultant contract to Elert & Associates Networking Division, Inc., for professional and technical services involved with four city projects at an amount not to exceed \$48,000, payable from the general fund.

The agreement is based on a joint powers agreement to use Minnesota State Professional and Technical Services Master Contract T902-TS (expiring 2014).

Elert & Associates will provide Phase I needs assessment and conceptual design services for four distinctly different, but interrelated projects:

(a) A security camera/video port surveillance project in conjunction with a department of homeland security grant;

(b) An AVL/GPS (automatic vehicle location/global positioning system) in conjunction with an energy efficiency block grant;

(c) A public safety radio upgrade due to a narrowband initiative requiring radio replacement and compliance by year 2013, per federal mandate;

(d) A completed communication network infrastructure (ring) to include antenna upgrades, WI-FI, Mesh and fiber. The focus here is the construction of a new police department/headquarters requiring ready access and availability of various technologies.

Earlier this year, an internal group of city experts researched and evaluated options for these projects. Eventually, they determined to use Elert & Associates Networking Division, Inc., a technical consulting service for the best, most cost-effective outcome.

Elert & Associates Networking Division, Inc., headquartered in Stillwater, Minnesota, provides technology planning and implementation services to help governmental units, businesses, and organizations identify and carry out solutions to their technology needs.

Requisition pending