

# WASHOE COUNTY

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# STAFF REPORT BOARD MEETING DATE: 6/28/2016

CM/ACM Finance **Risk Mgt** HR Other

- **DATE:** 04/25/2016
- TO: Board of County Commissioners
- FROM: Craig Betts, Chief Information Officer, Washoe County Technology Services Department, 775-328-2355, cbetts@washoecounty.us
- **THROUGH:** Joey Orduna Hastings, Assistant County Manager Washoe County 775-328-2016, jhastings@washoecounty.us
- SUBJECT: Approve sole source purchases of radio communication system equipment and microwave radio communication equipment through joinder with the National Association of State Procurement Officers (NASPO) Master Price Agreements with Harris Corporation, Dailey and Wells Communication, Alcatel-Lucent, Amphenol Antennas, and dBspectra; and approve expenditures that will aggregate to exceed [\$100,000] but will remain within available adopted budget funding during Fiscal Year 2016-2017 for Washoe County Regional Communication system, not to exceed [\$1,000,000] all expenditures will require Joint Operating Committee approval. (All Commission Districts)

# **SUMMARY**

The Washoe County Regional Communication system team is continually performing maintenance and repairs to the current radio and microwave communication system. The team is also preparing for an eventual purchase and transition to a new digital Project 25 communication system.

The 800 MHz Joint Operating Committee requests approval for sole source purchases of radio communication system equipment and microwave radio communication equipment through joinder with the National Association of State Procurement Officers (NASPO) Master Price Agreements with Harris Corporation, Dailey and Wells Communication, and Alcatel-Lucent; and approve expenditures that will aggregate to exceed [\$100,000] but will remain within available adopted budget funding during Fiscal Year 2016-2017 for Washoe County Regional Communication, not to exceed [\$1,000,000] all expenditures will require Joint Operating Committee approval.

# AGENDA ITEM # <u>23</u>

Washoe County Strategic Objective supported by this item: Safe, Secure and Healthy Communities

# **PREVIOUS ACTION**

- November 23, 2011 approved 911 funding to replace aging 800MHz Public Safety hand held radios used by Public Safety field officers receiving dispatched 911 calls from any of the three primary Public Safety Answering Points (PSAPs), Reno, Sparks and Washoe County Sheriff, up to a maximum quantity of 747 radios, in incremental quantities to be approved by 911 Emergency Response Advisory Committee over fiscal years FY2011-2012; FY2012-2013; and FY2013-2014 as funds permit and authorize the purchase of a quantity of up to 200 radios in FY2011-2012. The estimated cost per radio with battery and charger is [\$5,004.46] through sole source vendor, Dailey-Wells Communications, Inc., for an amount not to exceed [\$972,152] Fiscal Year 2011-2012, funded within the Enhanced 911 operating budget.
- July 7, 2012 approved the sole source purchase of an Alcatel-Lucent Turn Key system to provide a geographically diverse microwave redundant path for life safety 911 Emergency Dispatch circuits for Reno, Sparks and Washoe County Public Safety Answering Points in an amount not to exceed [\$511,000.00].
- May 22, 2013 approved purchase, as recommended by the 911 Emergency Response Advisory Committee on May 16, 2013, to replace aging 800MHz Public Safety hand held radios used by Public Safety field officers receiving dispatched 911 calls from any of the three primary Public Safety Answering Points (PSAPs), Reno, Sparks and Washoe County Sheriff, up to a maximum quantity of 100 radios each fiscal year from Fiscal Years 2012-2013 through 2016-2017 until the initially approved 747 radios have been replaced, funded within the Enhanced 911 operating budget and approved by the 911 Emergency Response Advisory Committee, estimated not to exceed [\$600,000] per fiscal year as funds permit - with this Fiscal Year's 2012-2013 purchase not to exceed [\$541,851] from Harris Corporation through their authorized dealer Dailey-Wells under the NASPO (the National Association of State Procurement Officials) contract for public safety radio communication equipment 02702 effective until October 29, 2013.
- March 6, 2014 approved an Interlocal Agreement between the Nevada Department of Transportation (NDOT) and Washoe County to share the cost of the Hardware refresh of the Washoe County Regional Communications System (WCRCS) Voice Interoperability Data Access (VIDA) communications system switches, in an amount not to exceed [\$500,000].
- September 20, 2014 approved E911 funding to replace 100 aging 800MHz Public Safety hand-held radios used by Public Safety Field Officers receiving dispatched 911 calls from any of the three primary Public Safety Answering Points (PSAPs) in an amount not to exceed \$275,000.

• June 9, 2015 approved purchase of radio communication system equipment and microwave radio communication equipment through joinder with the National Association of State Procurement Officers (NASPO) agreement with Harris Corporation, Dailey and Wells Communication, Alcatel-Lucent; and approve expenditures that will aggregate to exceed [\$100,000] ] but will remain within available adopted budget funding during Fiscal Year 2015-2016 for Washoe County Regional Communication, not to exceed [\$1,000,000] all expenditures will require Joint Operating Committee approval.

# BACKGROUND

The Washoe County Commission and other government agencies entered into an agreement to establish the Washoe County Regional Communication System (WCRCS). The agreement establishes a Joint Operating Committee and a User's Committee to provide a structure that enables administrative and fiscal review of the operating and maintenance of the WCRCS by the participating agencies

The Washoe County Regional Communication system team is continually performing maintenance and repairs to the current radio and microwave communication system. In Fiscal

In an effort to improve and standardize the regional communication system, multiple purchases of Harris Corporation, Dailey and Wells Communication, Alcatel-Lucent, Amphenol Antennas, and dBspectra brand equipment are purchased separately throughout the year. All of these purchases are made at no more than the National Association of State Procurement Officers (NASPO) contract price levels, and in most cases are purchased below the default pricing in those agreements. Many times multiple purchases are grouped together to receive greater savings.

# FISCAL IMPACT

Expenditures will exceed [\$100,000], but will not exceed [\$1,000,000] within the Fiscal Year 2016-2017 adopted budgets for Washoe County Regional Communication System. Sufficient funds are available in C210010 RCS Operations, C210200 RCS Expansion, and C210300 RCS Infrastructure.

Washoe County Regional Communication continues to aggressively investigate and negotiate all price quotes, and wherever possible, attempts to achieve the best pricing and/or alternative options to ensure reliable infrastructure at the least possible cost.

#### **RECOMMENDATION**

It is recommended that the Board of County Commissioners approve sole source purchases of radio communication system equipment and microwave radio communication equipment through joinder with the National Association of State Procurement Officers (NASPO) Master Price Agreements with Harris Corporation, Dailey and Wells Communication, and Alcatel-Lucent, Amphenol Antennas, and dBspectra; and approve expenditures that will aggregate to exceed [\$100,000] but will remain within available adopted budget funding during Fiscal Year 2016-2017 for Washoe County Regional Communication, not to exceed [\$1,000,000] all expenditures will require Joint Operating Committee approval.

# **POSSIBLE MOTION**

Should the Board agree with staff's recommendation, a possible motion would be: "move to approve sole source purchases of radio communication system equipment and microwave radio communication equipment through joinder with the National Association of State Procurement Officers (NASPO) Master Price Agreements with Harris Corporation, Dailey and Wells Communication, and Alcatel-Lucent, Amphenol Antennas, and dBspectra; and approve expenditures that will aggregate to exceed [\$100,000] but will remain within available adopted budget funding during Fiscal Year 2016-2017 for Washoe County Regional Communication, not to exceed [\$1,000,000] all expenditures will require Joint Operating Committee approval."

#### WASHOE COUNTY SOLE SOURCE PURCHASE REQUEST FORM

This form must accompany a purchase requisition when sole source approval is requested for equipment, supplies or services exceeding \$25,000.

DEPARTMENT Technology ServicesLOCATION 230 Edison Way, Reno, NVREQUESTOR'S NAME Craig BettsTELEPHONE # 775-328-2355REQUISITION NUMBER TBDDATE(FY2017 BCC item) 4/27/2016RECOMMENDED SOLE SOURCE SUPPLIER \_ dBspectra

DESCRIPTION OF GOOD OR SERVICE REQUESTED

Purchase specifically designed antennae system supply equipment for the Washoe County Regional Communication System through a sole source vendor up to an amount of \$250,000 during Fiscal Year 2016/2017.

I have read and understand the Policies and Procedures of the Board of County Commissioners with regard to sole source procurements. I understand that competition is the preeminent consideration in the expenditure of County funds, and I acknowledge the County's commitment to the principle of fairness to any vendor who would like to do business with the County. After observing these principles and considerations, I hereby submit that the goods, services, and/or vendor specified in the accompanying requisition fit the County's sole source criteria for the following reasons: Please provide sufficient detail to clearly identify the reason(s) for this sole source procurement request. Attach additional information if necessary.

(x) 1. The product is unique in design and/or features that are required for a specific application. List the unique features and explain why they are needed for the application the product will be used for.

This equipment will maintain FULL system compatibility with existing Washoe County Regional Communication System infrastructure.

(x) 2. The product being purchased must be compatible with existing equipment. Identify the existing equipment.

This equipment must be able to FULLY integrate onto the existing Washoe County Regional Communication System 800 MHz infrastructure.

(x) 3. The product requested is one which the user has had specialized training for. Identify who the user of this product will be and provide a description of the previous training.

Washoe County Regional Communication System personnel have received specialized factory training of the operation and maintenance of this equipment.

(x) 4. The product or service is available only from the manufacturer or their authorized representative. Identify the manufacturer or authorized representative, and provide telephone number and address information.

http://www.dbspectra.com/ No assigned sales representative. <u>dbSpectra</u> <u>1590 E. Hwy 121 Business, Bldg. A Ste. 100</u> <u>Lewisville, TX 75056</u> Phone: (469) 322-0080 • Fax: (469) 322-0079 () 5. Consultants/Subcontractors: The individual/company is the most suitable to provide the service requested and the selection process is based on the following:

() There is evidence that the assistance to be provided is essential and cannot be provided by persons receiving salary support within Washoe County.

() A selection process was utilized to select the most qualified person.

() The consulting charges are appropriate considering the qualifications of the consultant or company based on past experience and the nature of the work to be performed.

(x) 6. Other. Please explain the specific circumstances and/or requirements that warrant the goods or services request to be procured from a sole source.

The systems and components provided are specially designed and manufactured to FULLY integrate into the existing Washoe County Regional Communication System 800 MHz microwave infrastructure.

(x) 7. The following provides justification as to reasonableness of price:

This vendor is the designs equipment and services being purchased. All purchases are made at no more than the NASPO contract price levels, and in most cases are purchased below the default pricing in those agreements. Many times multiple purchases are grouped together to receive greater savings.

# Request approval of dBspectra as a sole source based on NRS exemption NRS 332.115q

I understand that I may be required to justify this sole source procurement before the appropriate authority, including the Board of County Commissioners, and that my signing this document knowing any of it to be false may subject me to administrative action.

Signature of Requestor

Department Head Approval

Craig Betts Print Name

I, \_\_\_\_\_, authorized Buyer, recommend the following:

Sole source justification is adequate and <u>exempt</u> from competitive bidding requirements per NRS 332.115.

() Sole source justification is adequate to justify exemption from competitive bidding requirements per NRS 332.\_\_\_.

() Sole source justification is inadequate and request is returned to department for additional justification, instructions on whether to seek competitive bids for the goods or services requested, or to withdraw the request.

Buyer

Date

Purchasing & Contracts

Manager

Date

Updated 1.26.11

#### WASHOE COUNTY SOLE SOURCE PURCHASE REQUEST FORM

This form must accompany a purchase requisition when sole source approval is requested for equipment, supplies or services exceeding \$25,000.

 DEPARTMENT Technology Services
 LOCATION 230 Edison Way, Reno, NV

 REQUESTOR'S NAME Craig Betts
 TELEPHONE # 775-328-2355

 REQUISITION NUMBER TBD
 DATE
 (FY2017 BCC item) 4/27/2016

 RECOMMENDED SOLE SOURCE SUPPLIER \_ Harris Corporation, Dailey and Wells Communication
 Communication

DESCRIPTION OF GOOD OR SERVICE REQUESTED

Purchase specifically designed radio communication units for the Washoe County Regional Communication System through a sole source vendor up to an amount of \$1,000,000 during Fiscal Year 2016/2017.

I have read and understand the Policies and Procedures of the Board of County Commissioners with regard to sole source procurements. I understand that competition is the preeminent consideration in the expenditure of County funds, and I acknowledge the County's commitment to the principle of fairness to any vendor who would like to do business with the County. After observing these principles and considerations, I hereby submit that the goods, services, and/or vendor specified in the accompanying requisition fit the County's sole source criteria for the following reasons: Please provide sufficient detail to clearly identify the reason(s) for this sole source procurement request. Attach additional information if necessary.

(x) 1. The product is unique in design and/or features that are required for a specific application. List the unique features and explain why they are needed for the application the product will be used for.

This equipment will maintain FULL system compatibility with existing Washoe County Regional Communication System infrastructure.

(x) 2. The product being purchased must be compatible with existing equipment. Identify the existing equipment.

This equipment must be able to FULLY integrate onto the existing Washoe County Regional Communication System 800 MHz infrastructure.

(x) 3. The product requested is one which the user has had specialized training for. Identify who the user of this product will be and provide a description of the previous training.

Washoe County Regional Communication System personnel have received specialized factory training of the operation and maintenance of this equipment.

(x) 4. The product or service is available only from the manufacturer or their authorized representative. Identify the manufacturer or authorized representative, and provide telephone number and address information.

<u>Representatives:</u> <u>Harris DBA Dailey and Wells Communication</u> <u>Craig Harrison</u> <u>craig@dwcomm.com</u> Business: (775) 240-6821 () 5. Consultants/Subcontractors: The individual/company is the most suitable to provide the service requested and the selection process is based on the following:

() There is evidence that the assistance to be provided is essential and cannot be provided by persons receiving salary support within Washoe County.

() A selection process was utilized to select the most qualified person.

() The consulting charges are appropriate considering the qualifications of the consultant or company based on past experience and the nature of the work to be performed.

(x) 6. Other. Please explain the specific circumstances and/or requirements that warrant the goods or services request to be procured from a sole source.

The systems and components provided are specially designed and manufactured to FULLY integrate into the existing Washoe County Regional Communication System 800 MHz microwave infrastructure.

(x) 7. The following provides justification as to reasonableness of price:

This vendor is the manufacturer and designer of the equipment and services being purchased. All purchases are made at no more than the NASPO contract price levels, and in most cases are purchased below the default pricing in those agreements. Many times multiple purchases are grouped together to receive greater savings.

Request approval of Harris Corporation also DBA Harris Corporation/Dailey Wells as a sole source based on NRS exemption NRS 332.115q

I understand that I may be required to justify this sole source procurement before the appropriate authority, including the Board of County Commissioners, and that my signing this document knowing any of it to be false may subject me to administrative action.

Caning Other

Signature of Requestor

Department Head Approval

Craig Betts Print Name

\_\_\_\_\_, authorized Buyer, recommend the following:

(X) Sole source justification is adequate and <u>exempt</u> from competitive bidding requirements per NRS 332.115.

() Sole source justification is adequate to justify exemption from competitive bidding requirements per NRS 332.\_\_\_\_.

() Sole source justification is inadequate and request is returned to department for additional justification, instructions on whether to seek competitive bids for the goods or services requested, or to withdraw the request.

Purchasing & Contracts Manager

4/28/2016

Buyer

#### WASHOE COUNTY SOLE SOURCE PURCHASE REQUEST FORM

This form must accompany a purchase requisition when sole source approval is requested for equipment, supplies or services exceeding \$25,000.

DEPARTMENT Technology ServicesLOCATION230 Edison Way, Reno, NVREQUESTOR'S NAME Craig BettsTELEPHONE # 775-328-2355REQUISITION NUMBERTBDDATE(FY2017 BCC item) 4/27/2016RECOMMENDED SOLE SOURCE SUPPLIERAlcatel-Lucent Inc.

# DESCRIPTION OF GOOD OR SERVICE REQUESTED

Purchase of compatible microwave radio communication equipment for the Washoe County Regional Communication system through a sole source vendor up to an amount not to exceed \$250,000 during FY 16/17.

I have read and understand the Policies and Procedures of the Board of County Commissioners with regard to sole source procurements. I understand that competition is the preeminent consideration in the expenditure of County funds, and I acknowledge the County's commitment to the principle of fairness to any vendor who would like to do business with the County. After observing these principles and considerations, I hereby submit that the goods, services, and/or vendor specified in the accompanying requisition fit the County's sole source criteria for the following reasons: Please provide sufficient detail to clearly identify the reason(s) for this sole source procurement request. Attach additional information if necessary.

(x) 1. The product is unique in design and/or features that are required for a specific application. List the unique features and explain why they are needed for the application the product will be used for.

<u>This equipment maintains FULL system compatibility with Washoe County Regional Communication</u> <u>System existing microwave communications structure.</u>

(x) 2. The product being purchased must be compatible with existing equipment. Identify the existing equipment.

The equipment must be able to FULLY integrate into the existing Washoe County Regional Communication System 800 MHz microwave infrastructure.

(x) 3. The product requested is one which the user has had specialized training for. Identify who the user of this product will be and provide a description of the previous training.

Washoe County Regional Communication System personnel have received specialized factory training of the operation and maintenance of this equipment.

(x) 4. The product or service is available only from the manufacturer or their authorized representative. Identify the manufacturer or authorized representative, and provide telephone number and address information.

Representative: Alcatel-Lucent Corporation

P.J. Schneider Alcatel-Lucent Corporation USA Inc. PO Box 911476 Dallas, TX 75391-1476 (602) 315-5071 Pj.schneider@alcatel-lucent.com () 5. Consultants/Subcontractors: The individual/company is the most suitable to provide the service requested and the selection process is based on the following:

() There is evidence that the assistance to be provided is essential and cannot be provided by persons receiving salary support within Washoe County.

() A selection process was utilized to select the most qualified person.

() The consulting charges are appropriate considering the qualifications of the consultant or company based on past experience and the nature of the work to be performed.

(x) 6. Other. Please explain the specific circumstances and/or requirements that warrant the goods or services request to be procured from a sole source.

The systems and components provided are specially designed and manufactured to FULLY integrate into the existing Washoe County Regional Communication System 800 MHz microwave infrastructure.

(x) 7. The following provides justification as to reasonableness of price:

This vendor is the manufacturer and designer of the equipment and services being purchased. All purchases are made at no more than the NASPO contract price levels, and in most cases are purchased below the default pricing in those agreements. Many times multiple purchases are grouped together to receive greater savings.

Request approval of Alcatel-Lucent as a sole source based on NRS exemption NRS 332,115g

I understand that I may be required to justify this sole source procurement before the appropriate authority, including the Board of County Commissioners, and that my signing this document knowing any of it to be false may subject me to administrative action.

Signature of Requestor

Department Head Approval

**Craig Betts** Print Name

authorized Buyer, recommend the following: L

Sole source justification is adequate and exempt from competitive bidding requirements per NRS 332,115.

() Sole source justification is adequate to justify exemption from competitive bidding requirements per NRS 332.

Sole source justification is inadequate and request is returned to department for additional ()justification, instructions on whether to seek competitive bids for the goods or services requested, or to withdraw the request.

Purchasing & Contracts

Manager

Date

Buyer