



BOARD OF SUPERVISORS AGENDA ITEM REPORT **CONTRACTS / AWARDS / GRANTS**

Requested Board Meeting Date: 03/15/2016

or Procurement Director Award ☐

Contractor/Vendor Name (DBA): Verizon Wireless (VAW) LLC

Project Title/Description:

Site Specific Agreement #4 for Wireless Communications Facilities

Purpose:

The Master Agreement between Pima County and Verizon Wireless, LLC (Verizon) establishing conditions and terms under which Verizon may continue to install, operate, and maintain wireless communications facilities within unincorporated County right-of-way was executed by this Board on August 11, 2015. Specific Site Agreements (SSA's) stipulate conditions for each site authorized for use under the Master Agreement. On August 11, 2015 this Board also executed SSA #1 for 6420 North Craycroft Road, TUC Finisterra (co-location on Tucson Electric Power pole); and SSA #2 for Southwest Corner of Orange Grove Rd/First Avenue, TUC Orange Grove (single use pole). Verizon and County now wish to enter into a new SSA under the auspices of the referenced Master Agreement for one new location. SSA #4 is for the TUC_ALEGRE site on South Los Reales Road and West Camino Alegre (co-location on replacement Tucson Electric Power pole).

Procurement Method:

D 29.4.XI.H. "Other Non-Procurement Contracts"

Program Goals/Predicted Outcomes:

To stipulate the conditions and terms under which Verizon may install, operate and maintain wireless communications facilities in the County right-of-way. Each Site Specific Agreement identifying the location and address will have its own fee structure and particular use of the site.

Public Benefit:

To provide cell service to Verizon customers in unincorporated Pima County.

Metrics Available to Measure Performance:

Verizon to provide certificate of insurance as stipulated in policy; pay annual fees as stipulated in Site Specific Agreements; obtain permits as required; comply with highway safety and construction standards; exercise care and restore County roadways or facilities as warranted; provide written notice of change to use of facility.

Retroactive:

Site Specific Agreement #4 was not received from Verizon until January 27, 2016, and Public Notice was required to be published, per A.R.S. Section 40-283(E) for three (3) consecutive weeks prior to the Board of Supervisors hearing.

YPR 0316M0413PCCLKOF E

nm

Procure Dept 03/08/16 PM03:16

To: COB - 3-8-16 (1)
Pgs. - 9
Addendum

Original Information

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____
Effective Date: _____ Termination Date: _____ Prior Contract Number (Synergen/CMS): _____
☐ Expense Amount: \$ _____ ☐ Revenue Amount: \$ _____
Funding Source(s): _____

Cost to Pima County General Fund: _____

Contract is fully or partially funded with Federal Funds? ☐ Yes ☐ No ☐ Not Applicable to Grant Awards
Were insurance or indemnity clauses modified? ☐ Yes ☐ No ☐ Not Applicable to Grant Awards
Vendor is using a Social Security Number? ☐ Yes ☐ No ☐ Not Applicable to Grant Awards

If Yes, attach the required form per Administrative Procedure 22-73.

Amendment Information

Document Type: CTN Department Code: IT Contract Number (i.e., 15-123): 15-0107
Amendment No.: 2 AMS Version No.: 3
Effective Date: 06/01/2015 New Termination Date: 05/31/2020
☐ Expense ☒ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$58,019.12
Funding Source(s): Verizon Wireless (VAW) LLC

Cost to Pima County General Fund: _____

Contact: Michael D. Stofko

Department: Real Property

Telephone: 724-6667

Department Director Signature/Date: _____

Deputy County Administrator Signature/Date: _____

County Administrator Signature/Date: _____

(Required for Board Agenda/Addendum Items)

[Handwritten Signature] 1-22-2016
[Handwritten Signature] 3/8/16
[Handwritten Signature] 3/8/16

**SITE-SPECIFIC SUPPLEMENTAL AGREEMENT #4
TO MASTER AGREEMENT
RIGHT-OF-WAY USE LICENSE
FOR WIRELESS COMMUNICATIONS FACILITIES**

This Site-specific Supplemental Agreement is made by and between Pima County ("Licensor"), a political subdivision of the State of Arizona, and Verizon Wireless (VAW) LLC, a Delaware Limited Liability Company, d/b/a Verizon Wireless ("Licensee"), referred to collectively as the "Parties", pursuant and subject to the Master Agreement Right-of-Way Use License for Wireless Communications Facilities entered into by the parties effective June 1, 2015.

RIGHT-OF-WAY LOCATION/ADDRESS

South Camino Alegre & West Los Reales
Site Name: TUC ALEGRE (co-location)

DESCRIPTION OF WIRELESS COMMUNICATIONS FACILITIES

Installation and operation of antennas/associated equipment for wireless telecom network operation within 408 square foot compound: Install 48' 3" replacement TEP pole; add 6 new antennas (2 per sector; 3 sectors); coax cables; 9 radio heads (3 per sector; 3 sectors); 34'x12'x8' CMU screen wall; 4-bay outdoor equipment cabinets; diesel generator (Verizon's *Spill Prevention, Containment & Countermeasures* attached).

LICENSE FEE SCHEDULE

Annual Payment due on June 1st of each year

| | |
|-----------------------|--|
| 06/01/2015-05/31/2016 | \$ 10,500.00 – Pro-rata upon execution |
| 06/01/2016-05/31/2017 | \$ 11,025.00 |
| 06/01/2017-05/31/2018 | \$ 11,576.25 |
| 06/01/2018-05/31/2019 | \$ 12,155.06 |
| 06/01/2019-05/31/2020 | \$ 12,762.81 |

IN WITNESS WHEREOF, the Parties have affixed their signatures to this Site-Specific Supplemental Agreement on the dates written below.

PIMA COUNTY:

LICENSEE:

Chair, Board of Supervisors

Verizon Wireless (VAW) LLC,
a Delaware Limited Liability Company
d/b/a Verizon Wireless

Date

By: _____

Name: ~~Clifton Casey~~

APARNA KHURJEKAR

Title: ~~Executive Director - Network~~

Vice President - Field Network

Date: _____

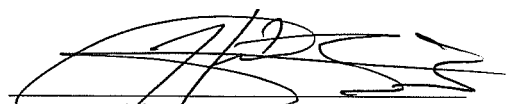
1/18/16

ATTEST:

Clerk of the Board of Supervisors

Date

INFORMATION TECHNOLOGY DEPARTMENT:


Jesse Rodriguez, Chief Information Officer

9/23/15
Date

APPROVED AS TO FORM:

 **ANDREW FLAGG**
Tobin Rosen, Deputy County Attorney

for: _____
Date

Verizon Spill Prevention, Containment & Countermeasures (SPCC)

The most critical step in spill prevention is following and maintaining fuel storage requirements, for which Verizon standards are as follows:

Fuel Tank Specifications

- All fuel tanks are UL142 compliant/certified.
- The tanks are baffled and have a fuel gauge. The tank also conforms to local transportation requirements as it pertains to transporting fuel.
- Steel fuel tanks are rust proofed on the exterior and treated internally with an anti-corrosive oil.
- Tanks include engine supply and return fittings with dip tube on supply fitting, manual fill neck with pre-vent cap, contents gage, vent, drain, overflow, plus two extra 1" metallic NPT threaded pipe plugs.
- Tanks have an emergency (pressure relief only) vent to prevent the tank from being over-pressurized.
- Leak sensors are incorporated into the containment systems and are reportable in real time through the wireless network to the VZW Network Operations Center (NOC) 24hrs/day 365 days/year.
- Tanks have a direct reading mounted fuel level gauge - clearly visible during fueling (i.e., visible to the person filling the tank). The fuel gauge will be set to read full at 90% full.
- A name-plate is added to the tank that shows the capacity in gallons (i.e., gallons)
- Each tank system has the following fuel shut-off features:
 - An FM-approved fusible link fire operated safety shut-off valve in the fuel supply line.
 - Generator has a complete containment system (125% minimum) that prevents any liquid from leaving the equipment space.
 - Containment is capable of collecting any system fluid that may leak from generator unit, piping, appurtenances or tank. Fluids include diesel fuel, coolant and/or oil.
- Tank and secondary containment are inspected monthly. Alarms for containment and leak detection are tested semi-annually to ensure NOC receives the alarm and calls out response number within 5 minutes of receiving alarms.

Refueling Process:

Tank truck fuel delivery procedures:

- Gauge AST and check the level gauge to prevent tank overfill.
- Set parking brake and use chock blocks to prevent movement; inspect fittings and fueling hose for damage.
- Place drip pans under valve-hose fitting connections.
- Monitor the liquid level in the receiving tank during transfer to prevent tank overfill.
- If an oil spill occurs, the spill kit will be used to contain the spill. Main spill kit is located opposite the fuel dispensers at the fuel storage and transfer area.
- Do not top off tank after automatic shut-off.
- Refueling company to transfer all waste into waste oil tote: Transfer all waste oil into the tote fill port using a funnel. If an oil spill occurs, the spill kit in the shop will be used to contain the spill.

In the event secondary containment leaks oil:

Step 1: Stop the spill

VZW to call 800 number posted on every generator for spill response team to mobilize. All ignition sources are to be turned off, de-energized, removed, or disabled immediately. The leak or spill should be stopped by properly qualified and equipped personnel using approved putty, dowel rods, and or similar materials. Turn off nozzles or valves from the leaking container, if it can be done safely.

Step 2: Contain and recover the spill.

If the spill or leak cannot be stopped, emergency response team will deploy spill containment barriers, drip pans, floor barriers, and or catch basins to contain spilled liquids. Use of sorbent materials such as socks, pads, and chemical solidifiers will be used to contain any fuel not captured by deployed barriers, drip pans, and catch basins. Note that sorbents do not make petroleum nonflammable, so ignition sources are to be left off, disengaged, disabled, or de-energized.

Step 3: Collect the contaminated sorbent.

Emergency response team will collect all recovered spill material, pads, and sorbent chemicals into chemically neutral and approved collection drums for disposal per EPA requirements, along with all applicable documentation related to the recovery and disposal of the chemicals filed with local, State, and Federal authorities.

Step 4: Secure the waste.

All waste generated from the spill site, including all soils that were removed due to contamination will be transported by the emergency response team to a State and EPA qualified chemical disposal company. The emergency response company will retain copies of, and provide original documents to Verizon Wireless, of all documents, forms, reports, and incident details.



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| REVISIONS | | |
|-----------|----------|---------------------|
| △ | 06-00-14 | ISSUE TO CLIENT |
| △ | 07-11-14 | ISSUE FOR SUBMITTAL |
| △ | 08-01-15 | COUNTY COMMENTS |
| △ | 06-12-15 | COUNTY COMMENTS |

TUC ALEGRE

WLOO REALES & S CAMINO ALFRE
TUCSON, AZ 85746

| |
|-------------|
| SHEET TITLE |
|-------------|

PROJECT INFORMATION AND DATA

SHEET NUMBER

T-1

NOTES:

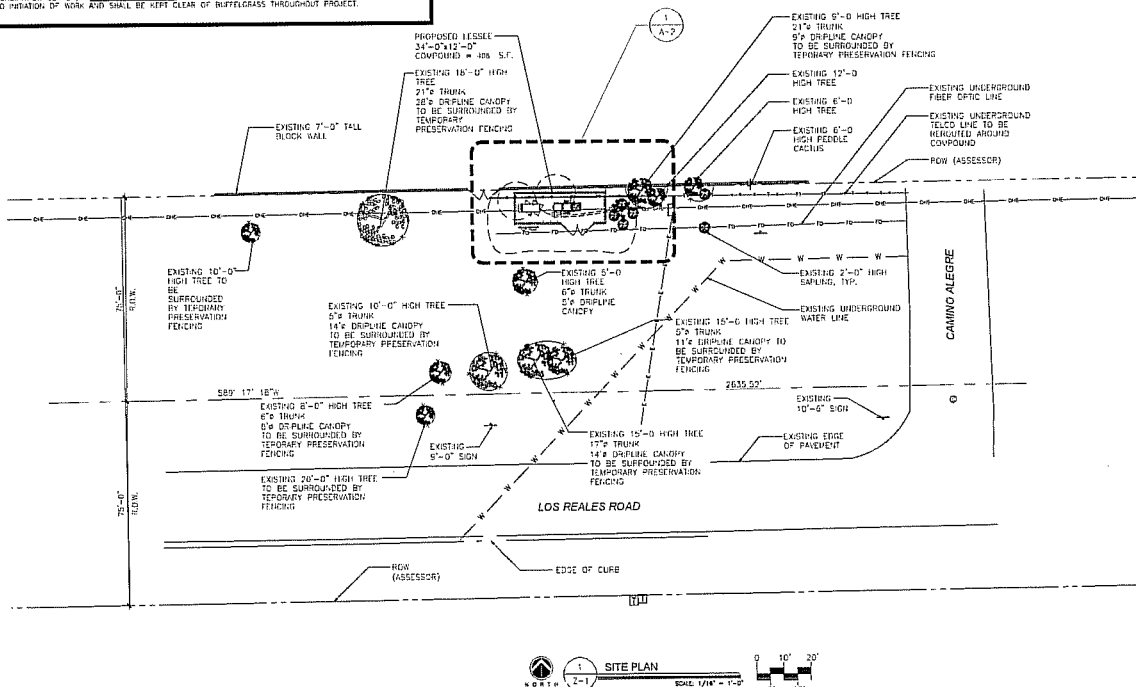
- PLANT PRESERVATION AND FENCING: PRIOR TO INITIATION OF WORK, THE CONTRACTOR SHALL INSPECT THE PROJECT LIMITS, IN ORDER TO DETERMINE AREAS AND VEGETATION TO BE LEFT UNDISTURBED. FENCING SHALL BE INSTALLED AT THE CORNER LINE OF EACH TREE OR GROUP OF TREES OR OTHER VEGETATION TO BE PRESERVED. FENCING SHALL REMAIN IN PLACE FOR THE DURATION OF CONSTRUCTION. ALTERNATELY, NO CONSTRUCTION MATERIAL, EQUIPMENT OR VEHICLES SHALL BE ALLOWED WITHIN THE DEF LINE (EDGE OF CANOPY) OF TREES TO BE PRESERVED DURING THE COURSE OF THE CONSTRUCTION. FENCING THAT IS DAMAGED OR DESTROYED SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR WITHIN 2 WORKING DAYS.
- TREES AND OTHER VEGETATION WITH OVERHANGING PLANT PARTS WITHIN PRESERVATION AREAS THAT MAY BE IMPACTED BY CONSTRUCTION SHALL BE PRUNED IN ADVANCE BY A CERTIFIED JERSEY, TO AVOID DAMAGE TO THE PLANT.
- PRESERVATION FENCING SHALL CONSIST OF HIGH VISIBILITY ORANGE, HEAVY DUTY HIGH DENSITY POLYMERHENT (HDPE) THAT IS UV RESISTANT. THE FENCING SHALL BE FOUR FEET (4') TALL. FENCE POSTS WILL BE EITHER WOOD OR METAL AND SHALL BE SUITABLE FOR THE WORK INTENDED AND A MINIMUM OF 50 FEET (50'-0") LONG.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL VEGETATION WHICH IS TO BE PRESERVED. PROTECTION INCLUDES, BUT IS NOT LIMITED TO, DAMAGE TO MAIN LIMBS, DISRUPTION OF MAJOR ROOT SYSTEMS, SCRAPING OF THE TRUNK AND DEADEN. THE CONTRACTOR SHALL REPLACE ANY VEGETATION IDENTIFIED AS BEING PRESERVED IN PLACE THAT IS DAMAGED OR DESTROYED. REPLACEMENT VEGETATION SHALL BE OF THE SAME GENUS AND SPECIES AND SHALL BE OF A SIMILAR CROWN AND CANOPY SIZE. PIMA COUNTY SHALL APPROVE ALL REPLACEMENT PLANTS PRIOR TO INSTALLATION.
- REMOVAL OF EACH AND EVERY PLANT SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE "NATIVE PLANT LAW" OF THE ARIZONA REVISED STATUTES, CHAPTER 9 AND APPLICABLE LOCAL ORDINANCES.
- RIGHT-OF-WAY AREA IS TO BE KEPT CLEAR OF BUFFELGRASS IN ACCORDANCE TO PRACTICES RECOMMENDED BY SAGCO (SOUTHERN ARIZONA BUFFELGRASS COORDINATION CENTER). WWW.BUFFELGRASS.ORG SITE SHALL BE TREATED FOR BUFFELGRASS AND OTHER INVASIVE SPECIES PRIOR TO INITIATION OF WORK AND SHALL BE KEPT CLEAR OF BUFFELGRASS THROUGHOUT PROJECT.

NOTE:

TEMPORARY PRESERVATION FENCING TO SURROUND EXISTING TREES DRUMLINE AND TO BE PUT UP BEFORE ANY CONSTRUCTION AND REMOVED AFTER ALL CONSTRUCTION IS PERFORMED.

NOTE:

REFER TO SITE SURVEY FOR PROPERTY LINE INFORMATION AND CURVE TABLES



verizonwireless

120 W GERMARD DR, TEMPE, AZ 85283

| DATE | SIGNATURE |
|------|-----------|
| | |
| | |
| | |
| | |



3100 N. SHAWNEE, SUITE 100
PHOENIX, AZ 85018
PHONE: (602) 944-1400

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PROJECT NUMBER: 120 W GERMARD DR
DRAWN BY: J. J. J.

| REVISIONS |
|------------------------------|
| 1. 10-11-11 ISSUE FOR PERMIT |
| 2. 12-11-11 ISSUE FOR PERMIT |
| 3. 02-12-11 COUNTY COMMENTS |
| 4. 06-12-11 COUNTY COMMENTS |

SHEET NAME

TUC ALEGRE

SITE ADDRESS

120 W GERMARD DR, TEMPE, AZ 85283

SHEET TITLE

SITE PLAN

SHEET NUMBER

Z-1

NOTE:
TEMPORARY PRESERVATION FENCING TO SURROUND EXISTING TREES OR PLANTS AND TO BE PUT UP BEFORE ANY CONSTRUCTION AND REMOVED AFTER ALL CONSTRUCTION IS PERFORMED.

NOTE:
NEW LESSEE ANTENNA MOUNTS, ANTENNAS, REMOTE RADIO HEADS, J-BOXES AND OTHER NEW LESSEE EQUIPMENT TO BE PAINTED AND HAVE A NON-REFLECTIVE LIGHT GRAY FINISH.

NOTE:
THE CELL POLE COLOR IS SELF WEATHERING STEEL AND ANY BRACKET THAT ARE NOT MADE WITH SELF WEATHERING STEEL WILL BE PAINTED WITH DARK BROWN WHITE ENAMEL.
THE SELF WEATHERING STEEL IS A RUST COLOR.

NOTE:
PROPOSED CMU WALL TO MATCH EXISTING SUBDIVISION WALL HEIGHT, COLOR, TEXTURE AND CORNERING.
SHERMANN WILLIAMS - 601010 IVORY (SW 6372)

| INTERNAL REVIEW | |
|-----------------------|------|
| DESIGNER SIGNATURE | DATE |
| BY SIGNATURE | DATE |
| REAL ESTATE SIGNATURE | DATE |
| RECORDING SIGNATURE | DATE |



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| PROJECT NUMBER | DATE | BY | CHKD BY |
|----------------|----------|----------|----------|
| 1000000000 | 01/14/14 | 01/14/14 | 01/14/14 |
| REVISIONS | | | |
| 1 | 01/14/14 | 01/14/14 | 01/14/14 |
| 2 | 01/14/14 | 01/14/14 | 01/14/14 |
| 3 | 01/14/14 | 01/14/14 | 01/14/14 |

SITE NAME
TUC ALEGRE

SITE ADDRESS
11000 REALED & B. CARRINO ALEGRE
TUCSON, AZ 85745

SHEET TITLE
PROJECT ELEVATIONS

SHEET NUMBER
Z-3

