# City of Benson
## City Council Communication

**Regular Meeting** **August 25, 2014**

To: Mayor and Council Agenda Item # 2

From: Bradley J. Hamilton, P.E. Director of Public Works / City Engineer

Subject:

Discussion and possible action to purchase of Firewalls and a Server for City Hall under the city's contract with Executech for $26,377.20

Discussion:

Executech, the City's new IT contractor, has reviewed the City's computer network and has made recommendations for our network. The first recommendation is to add or replace the firewalls at all of the City's locations that have computers. The second is to replace the City Hall Server. The Server is failing with two of the three drives not operating. If the third drive fails, the entire network will crash.

The cost estimate is attached.

Staff Recommendation:

Approval of the purchase of Firewalls and a Server for City Hall under the city's contract with Executech for $26,377.20

# Estimate

| Date | Estimate # |
|---|---|
| 8/11/2014 | 1044285 |

10813 South Riverfront Parkway
Suite 410
South Jordan, UT 84095
801-253-HELP Telephone

**Visit our website to learn more about us and read customer testimonials**

**www.executech.com**

| Name / Address |
|---|
| City of Benson, AZ<br>P.O. Box 2223<br>Benson, AZ 85602 |

| Description | Qty | Cost | Total |
|---|---|---|---|
| SonicWALL NSA 250M<br>Police and City Hall | 2 | 1,399.99 | 2,799.98 |
| SonicWALL Rack Mounting Kit for NSA 250M<br>Police and City Hall | 2 | 279.99 | 559.98 |
| Consulting Labor Rate per Hour<br>Time to install two firewalls above | 4 | 105.00 | 420.00 |
| Sonicall SSL VPN Software<br>City Hall | 3 | 49.99 | 149.97 |
| Sonicwall TZ215 Firewall<br>Library | 1 | 999.99 | 999.99 |
| Consulting Labor Rate per Hour<br>Time to install firewall above | 1.5 | 105.00 | 157.50 |
| Sonicwall TZ105 Firewall | 6 | 399.99 | 2,399.94 |
| Consulting Labor Rate per Hour<br>Time to install 6 firewalls above | 6 | 105.00 | 630.00 |

| | |
|---|---|
| | **Subtotal** |
| | **Sales Tax (6.85%)** |
| | **Total** |

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| Description | Qty | Cost | Total |
|---|---|---|---|
| Executech 2U Romley 12-Core Xeon RackServer<br>2 x Intel Xeon 6 Core E5-2620V2 2.1 GHz Processor - Socket LGA-2011<br>SuperMicro Server 2U LP 6027R-TRF - 8 Hot-Swap 3.5" Drives<br>16GB 1600 PC3-12800 CL11 ECC Registered DDR3 RAM (4x4GB)<br>2 x Seagate 2TB SerialATA 7200 RPM Enterprise Edition (Raid 1 for OS)<br>2 x Intel DC S3500 240GB 2.5" 6Gb/s SATA Solid State Drive (Raid 1 for DATA)<br>Microsoft Windows Server 2012 R2 - Standard - OEM | 1 | 6,499.99 | 6,499.99 |
| 5 Pack Windows Server Client Access Licenses | 15 | 174.99 | 2,624.85 |
| Consulting Labor Rate per Hour<br>Time to setup new server | 10 | 105.00 | 1,050.00 |
| Consulting Labor Rate per Hour<br>Time to migrate Caselle | 2 | 105.00 | 210.00 |
| Consulting Labor Rate per Hour<br>Time to setup users on new server and migrate to hosted Exchange (estimate based upon 75 users) | 75 | 105.00 | 7,875.00 |

| | |
|---|---|
| **Subtotal** | $26,377.20 |
| **Sales Tax (6.85%)** | $0.00 |
| **Total** | $26,377.20 |