## Administrative-Finance Committee March 14, 2011 6:30 P.M. – City Hall Conference Room

- 1. Call to Order
- 2. Establishment of Quorum
- 3. Public Comment
- 4. Discussion Items
  - a. Computer Server Replacement
  - b. Fuel Tank Top Upgrade
- 5. Other Business
- 6. Next Meeting April 11, 2011
- 7. Adjournment

# AGENDA MEMO Administrative/Finance Committee March 14, 2011

#### ISSUE STATEMENT

Consideration of a resolution to authorize the City Administrator to purchase and install a new server in an amount not to exceed \$10,806.

#### BACKGROUND/HISTORY

The City of Darien currently operates its own e-mail system and computer network infrastructure through a server that was purchased in 2001. Since then staff and elected officials have greatly increased their utilization of computers and e-mails to increase productivity, communicate with residents, and store documents for later use. Additionally, technological advancements have been made over the past decade to better support the increased technology utilization by Darien and other communities.

The current server is no longer sufficient for the City's needs. It currently runs Exchange Server 2000, which has had three upgrades since the City purchased it in 2001. Exchange Server 2010 cannot be added until the operating system is upgraded to a 64 bit system. Other new types of software cannot be added to the server until the operating system is upgraded, which requires a new server.

The new server would have the ability to support the software needed for the City of Darien and have 256 times the storage capacity, needed to hold important e-mails that may include pictures or videos. This server is recommended over lesser models because it includes four one terabyte drives for increased capacity, which also allows the server to work even if one drive fails. The server comes with a three year limited warranty and a five year warranty on the drives. The server costs \$6,556, with 50 hours of anticipated labor cost for a total of \$10,806. The remainder of the entire project which included a backup server and other needed equipment is budgeted in the FYE 2012 budget in the amount of \$12,000

#### STAFF/COMMITTEE RECOMMENDATION

Staff recommends approving this resolution.

#### ALTERNATE CONSIDERATION

Not approving the resolution would be an alternate consideration.

#### **DECISION MODE**

This item will be placed on the March 21, 2011 City Council meeting for formal approval.



Darien, City of Account: 00540 Invoice: 16791

Thank you for your business. Quote: \$10,806.00

Darien, City of 1702 Plainfield Road Darien IL 60561

630 852 5000

#### **Labor Charges**

Employee	Dascription	Date	a fours	<u>च्</u> रास्त्रात्व <u>ः इ</u>	Total
Scott S.	Server Installation and migration	05/01/2011	50.00	\$85.00	\$4,250.00
				sub total: \$4,250.00	

#### **Equipment Charges**

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<u> </u>	P ProLiant DL320 G6	 \$6,556.00	 \$6,556.00 total \$6,556.00

Quote: \$10,806.00

Please contact us to place this order

Invoice: 16791 | Account: 540 | Page 1/2

#### Notes

QUOTES: All labor entries are estimates. Travel time is not included in the quote. A final invoice of 'Actual Time' and 'Travel Time' will be billed when the project is complete. Any issues not listed in a quote will NOT be considered part of the project and will be billed in addition to the quote as a separate issue.

Includes 4 x 1TB drives in RAID 5 Configuration BD3034, DN1544, BG4220

Manufacturer Website Address: www.hp.com

Brand Name: HP
Product Line: ProLiant
Product Series: DL320 G6

Product Name: ProLiant DL320 G6 Server

Marketing Information: The HP ProLiant DL320 G6 Server is an enterprise rack-optimized server at an entry level price. The highly manageable 1 processor, 1U server is ideal for single-application IT infrastructure, web and

edge-of-network applications.

Product Type: Entry-level Server



Darien, City of

Account: 00540 Invoice: 16791

Thank you for your business. Quote: \$10,806.00

Number of Processors Support: 1 Number of Processors Install: 1 Processor Manufacturer: Intel

Processor Type: Xeon
Processor Model: E5520
Processor Core: Quad-core
Processor Speed: 2.26 GHz
64-bit Processing: Yes
Chipset Manufacturer: Intel
Chipset Model: 5500
Standard Memory: 8 GB
Maximum Memory: 24 GB

Memory Technology: DDR3 SDRAM Memory Standard: DDR3-1066/PC3-8500

Optical Drive Type: Not Included
Optical Media Support: Not Included
Controller Type: Serial ATA/150

RAID Support: Yes

Graphics Controller Manufacturer: ATI Graphics Controller Model: ES1000 Graphics Memory Capacity: 32 MB Ethernet Technology: Gigabit Ethernet

Number of USB Ports: 6

Package Contents: ProLiant DL320 G6 Server, 1 x 6' Highline (IEC-IEC) Power Cord

Green Compliance: Yes

Case Style: Rack Rack Height: 1U Height: 1.70" Width: 17.64" Depth: 26.85"

Standard Warranty: 3 Year Limited

All Information Services, Inc.

6325 Joliet Road - Suite 100 Countryside, IL 60525 aisLabs.com billing@aisLabs.com p: 708.352.7050 f: 708.469.2559

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Thank you for your business

AIS - your technology partner

#### **AGENDA MEMO**

### Administrative Finance Committee March 14, 2011

#### **ISSUE STATEMENT**

A resolution accepting a proposal from Accurate Tank Construction to repair fuel tank risers, probes and concrete pad replacement at the Municipal Services facility located at 1041 South Frontage Road at a cost not to exceed \$42,890.

#### **BACKGROUND**

The City of Darien has owned and maintained underground fuel tanks since 1985 to supply gasoline for its own fleet and other local districts. Recently the City staff has been notified that the tank gauge probes and fuel fill wells have deteriorated and need replacement. The scope of the work entails removing the existing deteriorating concrete pad, earth excavation, dewatering, removal and replacement of the existing probes and fuel tank wells, aggregate backfill and the placement of concrete.

Competitive quotes were requested for the repairs. The two quotes were close in pricing, with the deciding factor a larger allowance for ground water removal from Accurate Tank Construction. The bid from Accurate Tank Construction was \$42,890; a quote for the same amount of ground water pumped for the other bidder, A.B.D. Tank & Pump Company would be \$43,311. The proposed expenditure was not anticipated and the 50% of the funding would come from 12-51-4815 Water Depreciation and 50% would come from Capital Projects Fund — Building Repairs Account No. 25-35-4815. The total estimated costs for the repairs are estimated not to exceed \$42,890 as per the attached schedule of prices.

#### STAFF RECOMMENDATION

A resolution accepting a proposal from Accurate Tank Construction for the urgent repairs for the fuel tank risers, probes and concrete pad replacement at the Municipal Services facility located at 1041 South Frontage Road at a cost not to exceed \$42,890.

#### ALTERNATE CONSIDERATION

No alternatives are available.

#### **DECISION MODE**

This item will be placed on the March 21, 2011 City Council agenda for formal approval.

#### **Ashley Prueter**

From:

Kris Throm

Sent:

Tuesday, February 22, 2011 12:47 PM

To: Cc: Dan Gombac Dan Salvato

Subject:

RE: needed tank work

Dan.

Jason Reed from Accurate Tank is going to come down to the PW shop tomorrow morning around 7 - 7:30 am to talk discuss this. Then he will work up some numbers. Per our conversation earlier I will let him know that we would like them to cut and remove the concrete and fix the risers and we would handle the concrete restoration unless he has a good enough reason for us not to.

Kris

From: Dan Gombac

Sent: Tuesday, February 22, 2011 10:48 AM

**To:** Kris Throm **Cc:** Dan Salvato

Subject: RE: needed tank work

Price on repairs to risers

Daniel Gombac
Director of Municipal Services
630-353-8106

From: Kris Throm

Sent: Tuesday, February 22, 2011 9:35 AM

To: Dan Salvato; Dan Gombac

Cc: David Fell

Subject: FW: needed tank work

Dan,

Please see comments below in regards to the issues with the fuel tanks at PW shop.

Kris

From: Jason Reed [mailto:jasonreed@accuratetank.com]

Sent: Thursday, February 17, 2011 4:23 PM

To: Kris Throm

Subject: needed tank work

Hi Kris,

Just wanted to make you aware of what we found when working on your tank gauge the other day. The problem was that the riser that the tank gauge probe goes down through is rusting so badly from the inside that rust flakes are falling down around the floats on the probe and actually stopping the floats from moving like they are suppose to. The other thing that I noticed when I stopped by to drop off parts for our tech was that the manholes over the tanks are in really bad shape. The real concern there is that if the manholes do not hold up and a truck or bus or whatever parks or drives on one of the

manholes and it gives way, that will put all the weight of that vehicle directly on the riser that is directly threaded into the tank, and that weight could easily cause the riser to be pushed right through the top of your fiberglass tank. That would cost major bucks to fix that not to mention the possible environmental concerns. What we would strongly suggest, is that a tank top replacement be done on your fuel tanks. Basically a removal of the concrete from over the tanks, remove gravel to tank top, replace all the steel risers due to corrosion and replace with new and install new manholes with new concrete. I know that money is an issue for everyone right now, but this work should at least be budgeted for so it can get done in the not horribly distant future. In the mean time, I would suggest placing a cones or barricades over any manholes that are in really bad shape so no one can drive over them or park on them. If you want me to stop by to go over this with you and then at least work up some budgetary cost let me know.

Have a good evening

Jason Reed Accurate Tank 204 Poplar Place North Aurora, IL 60542 PH 630-375-6121 EXT. 16 FX 630-844-0091

## CITY OF DARIEN

THIS FORM MUST BE COMPLETED AND SEALED AND RETURNED TO 1702 PLAINFIELD ROAD BY NO LATER THAN MARCH 9, 2011 – 11 A.M. ATTN: PUBLIC WORKS

QUESTIONS MAY BE DIRECTED TO MUNICIPAL SERVICES AT 630-353-8105

Submitted by:	Jason Reed			
Vendor Name;	Accurate Tank Construction			
Address:	204 Poplar Place North Aurora, IL 60542			
Date:	3-08-11			
Phone #:	630-375-6121 Fax#: 630-844-0091			
E-mail Address:	Jasonreed @ accurate tank. Com			
Authorized Signatur	e: uson Rud			
Quote Amount:	\$ 42,890			
Quote Amount in W	riting: Forty two thousand eight			
hundred	ninety \$ 900			
The vendor shall prov	ride three references with phone numbers below:			
	K Ridge - Mike McGrath - 847-318-5243			
2 <u>Village of</u>	Lisle - Ken Lange - 630-271-4185			
3. Village of	Bartlett - Paul Keuster 630-837-0811			
Acceptance of Quote	14 -			
By: City of Darien	Date:			
-				
Authorized and Acc	shrea:			
Ву:				
Title:				
Date:				



#### SCOPE OF WORK

**Parties** 

Accurate Tank Construction, Inc. (hereinafter "ATC")
Customer (hereinafter "customer"):
City of Darien Public Works
1041 S Frontage Road
Darien, IL 60561

#### Scope of Work

The scope of work included in the base cost to perform tank top upgrades and concrete replacement at the City of Darien Public Works facility includes the following:

- -Saw cut, break out and remove an approximate 45' X 50' of concrete and asphalt from over gasoline and diesel tanks and around existing fueling island
- -Pump out up to 10,000 gallons of ground water and dispose of at licensed waste facility (see note below)
- -Provide vac truck to remove gravel down to tank top around existing fill and probe
- -Remove existing fill and probe risers
- -Install new 4" galvanized steel fill and probe risers
- -Install new EBW 5 gallon below grade spill containments on fill risers
- -Install new fill caps and adapters
- -Install new 18" manholes over probe risers
- -Install new 12" monitoring well manhole
- -Backfill excavation with stone previously removed
- -Excavate to depth of 16" in asphalt areas
- -Haul all dirt spoils to Morris Landfill
- -Supply and install 8" of CA-6 in asphalt areas
- -Resurface areas of broken out concrete and asphalt with new concrete at 8" thick reenforced with fiber mesh

#### \*\*\*NOTE\*\*\*

We have included a total of 7,500 gallons of ground water removal and disposal in our base cost. It is expected that 7,500 gallons will be approximately the amount of water pumped out to complete this work. However in order to be fair to the City of Darien and ourselves, we would include that we would deduct or add from/to our base price \$.35 per gallon of ground water removed if it ends up being under or over the 7,500 gallon total