



Agenda
City Council

Monday, November 7, 2016

7:00 PM

Council Chambers

MEMORANDUM TO:

The Honorable Mayor and
Members of the City Council
City of Jacksonville Beach, Florida

Council Members:

The following Agenda of Business has been prepared for consideration and action at the Regular Meeting of the City Council.

OPENING CEREMONIES: INVOCATION, FOLLOWED BY SALUTE TO THE FLAG

ROLL CALL

APPROVAL OF MINUTES

16-497

Regular City Council Meeting Held October 17, 2016

ANNOUNCEMENTS

COURTESY OF THE FLOOR TO VISITORS

MAYOR AND CITY COUNCIL

CITY CLERK

CITY MANAGER

- a. **16-498** Approve the Attached Final Plat Documents for Parts of Lot 1 and 2, Block 172, *Ocean Villa Replat* Subdivision, Supporting a Four Townhouses Residential Subdivision (104, 106, 108, and 112 17th Avenue North) (*John Atkins, Applicant*)

- b. **16-499** Authorize the City Manager to Provide Written Notice to Cancel the 1982 Contract for Backup Interconnection and Electric Services with JEA
- c. **16-500** Approve an Amendment to Reduce the Lease Rate for the Commercial Lease Agreement with Four Brothers of Jacksonville Inc.
- d. **16-501** Authorize the Performance Contract - Part 1 with *Johnson Controls, Inc.*, to Install New Water Meters, Gas Meters, and Automated Reading to the City's Utility Metering Systems within the City Limits of Jacksonville Beach
- e. **16-502** Approve the City of Jacksonville Beach's Participation in a Contract for GIS Services Between the City of Tallahassee and Power Engineers, Inc., Using ERP Capital Improvement Funds
- f. **16-503** Approve the Expenditure of \$716,005 for the Replacement of Three Main Components of our Public Safety Radio System; (3) Dispatch Consoles, (1) Astro Site Repeater 5-Channel Repeater, and (1) L1 Controller

RESOLUTIONS

16-504 RESOLUTION 1967-2016

A RESOLUTION PROVIDING FOR THE SALE OF SURPLUS PROPERTY ONLINE

ORDINANCES

ADJOURNMENT

NOTICE

In accordance with Section 286.0105, Florida Statutes, any person desirous of appealing any decision reached at this meeting may need a record of the proceedings. Such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

The public is encouraged to speak on issues on this Agenda that concern them. Anyone who wishes to speak should submit the request to the City Clerk or to the recording secretary prior to the beginning of the meeting. These forms are available at the entrance of the City Council Chambers for your convenience.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (904) 247-6299, extension 10, no later than one business day before the meeting.

**Minutes of Regular City Council Meeting
held Monday, October 17, 2016, at 7:00 P.M.
in the Council Chambers, 11 North 3rd Street,
Jacksonville Beach, Florida.**



OPENING CEREMONIES:

Council Member Wilson gave the invocation, followed by the salute to the flag.

CALL TO ORDER:

Mayor Latham called the meeting to order at 7:00 P.M.

ROLL CALL:

Mayor: William C. Latham

Council Members: Lee Buck Keith Doherty Christine Hoffman
Bruce Thomason Phil Vogelsang Jeanell Wilson

Also present were City Manager George Forbes, City Clerk Laurie Scott, and Assistant City Clerk Catherine Ponson.

APPROVAL OF MINUTES

It was moved by Ms. Wilson, seconded by Ms. Hoffman, and passed unanimously, to approve the following minutes, as presented:

- Regular City Council Meeting held on October 3, 2016

ANNOUNCEMENTS:

COURTESY OF THE FLOOR TO VISITORS:

Speakers:

- Sandy Golding, 1203 18th Avenue North, Jacksonville Beach, stated her appreciation to Mayor Latham and all City staff for their efforts during Hurricane Matthew. She announced that Beaches Watch would hold the Jacksonville Beach Candidate Forum on Wednesday, October 19, 2016, 7:00 P.M., at Jacksonville Beach Elementary School. The forum is being sponsored by Beaches Watch and JBEPTA MaPS Academy.
- Kevin Brown, 1833 Kings Court, Jacksonville Beach, spoke regarding the sea oat replanting and dune replacement at Jacksonville Beach.

- Art Graham, 602 3rd Avenue North, Jacksonville Beach, complimented the City on making the public aware of the importance of evacuating the beach during Hurricane Matthew and making sure the area was safe before opening the beach after the storm.

MAYOR AND CITY COUNCIL

Item # 16-495, Employee of the Quarter Presentation

Mayor Latham read letters of appreciation for Jamison Parker, Beaches Energy Services, and Michael Bequette, Building and Maintenance, and presented them with Employee of the Quarter pins.

Betsy Kirshbaum, Fire Department, also received Employee of the Quarter recognition and was unable to attend.

CITY CLERK:

CITY MANAGER:

- (a) **Item #16-490, Accept the Monthly Financial Reports for the Month of September 2016**

Motion: It was moved by Ms. Wilson and seconded by Ms. Hoffman, to accept the monthly financial reports for the month of September 2016, as submitted by the Chief Financial Officer.

Roll call vote: Ayes – Buck, Doherty, Hoffman, Thomason, Vogelsang, Wilson, and Mayor Latham. The motion carried unanimously.

- (b) **Item #16-491, Discussion of Draft Hurricane Matthew After Action Report**

Mr. Forbes presented a video showing scenes from the area during and after Hurricane Matthew, which passed the Jacksonville Beach coast on Friday, October 7th, 2016. He gave a report of the damage to Jacksonville Beach. He discussed debris removal, dune restoration, and the current shore protection project.

Ty Edwards, Public Works Director, stated there are two contractors for debris removal. Ceres Environmental Services removes the debris. DebrisTech monitors and tracks the debris. There are currently seven trucks removing debris in Jacksonville Beach, and so far they have removed 14,500 cubic yards of debris. The trucks are operating seven days a week.

Mr. Forbes recognized Public Works staff for being able to keep water service on during the storm.

Mr. Edwards also recognized Public Works staff for keeping the sewer and stormwater systems operational during the storm. He reported the Streets Division began removing trees and sand which enabled residents to return to the beach the next day.

Joe Mitrick, Baptist Beaches Hospital President, thanked all City departments for their help before, during, and after the storm.

Allen Putnam, Beaches Energy Director, reported every customer was without power at 2:05 P.M, Friday, October 7th, 2016. This included all three transmission lines from the mainland being down. At 8:00 P.M., he sent crews into the field to begin repair. There was 91% of service restored in 14 hours and 100% in two days.

Fire Chief David Whitmill stated that once the evacuation order was issued, Hicks Hall at the University of North Florida in Jacksonville was secured as the Emergency Operations Center. He stated that generators were operational during the storm at the Fire Stations enabling crews to stay and begin damage assessment Saturday morning. He reported there were 32 calls for service on Saturday, October 8th, 2016, and 24 calls for service on Sunday, October 9th, 2016. He added the Fire Department is still conducting damage assessments on hotels and condominiums on 1st Street.

Police Chief Pat Dooley stated the Communications Center was switched to the Emergency Operations Center in downtown Jacksonville, including computers, radio transmission, and phone lines. The Police Department assisted with the evacuation of the homeless. The Police Department coordinated with the City of Jacksonville Sheriff's Office regarding bridge closures. He added there was a contingency of approximately ten officers that remained at the beach during the storm to maintain order. He reported that since much of the power was restored and water still on, the beach reopened at noon on Saturday, October 8th, 2016.

Mr. Forbes concluded the discussion by stating the City is continuing to work on hurricane issues including debris cleanup and obtaining FEMA (Federal Emergency Management Agency) declarations for permanent repairs (to public property) and individual assistance.

(c) **Item #16-492, Discussion of the Performance Contract - Part 1 with Johnson Controls, Inc., to Install Improvement Measures to the City's Utility Metering Systems within the City Limits of Jacksonville Beach**

Mr. Edwards introduced Justin Newbern, project manager and engineer with Johnson Controls. Mr. Newbern gave an update on the "Guaranteed Energy, Water, and Wastewater Cost Savings Project." Phase A, selecting a Performance Savings Contractor, and Phase B, authorizing a Project Development Agreement to perform an investment grade audit, are complete. Phase C, Part 1 is the implementation portion that will focus on water and natural gas metering. Phase C, Part 2 will include the remaining natural gas meters and a pilot program for electric metering.

Mr. Newbern reported there will be a new Automated Metering Infrastructure (AMI) System installed which allows wireless communications with water, gas, and electric meters. The AMI system will enable the City to assist the customers when a water leak occurs.

Mr. Newbern explained the new water meters are solid state meters with no moving parts. Mr. Forbes pointed out that the new meters have batteries and when the batteries wear out, the entire meter must be replaced. Mr. Newbern stated that the smaller meters have a 20-year warranty, with replacement costs in years 11 through 20 being prorated. He added that the project would pay for itself in 14 years.

Mr. Forbes commented that the City would have to include meter replacement costs in the Five-Year Capital Plan each year in anticipation of being able to replace the meters. He added it would be a significant investment and advised the City Council that they will be voting at the next meeting on Part 1 of this phase of the project, which will focus on water and natural gas metering.

Mr. Vogelsang stated he had concerns that the City is going to have to replace the meters at the same time the City is getting the return on their investment. He asked Mr. Newbern if these meters were the best option considering their battery life.

Mr. Newbern answered that these meters have the longest meter warranty within the industry. He added every meter would be factory tested for accuracy before being installed.

Mr. Thomason asked if we will be notifying those customers of the increase in their water bills due to the accurate meter readings. Mr. Newbern answered there would be a group of existing customers who receive an increase, however, based on average water use, the increase will be gradual.

Mr. Thomason commented the City still needs to publicize clearly the potential of an increase and inform our customers about the new water meters.

(d) Item #16-493, Award Continuous Service Contracts to Tank Rehab LLC, American Tank Maintenance LLC, and Utility Services Company in Response to RFP No. 05-1516 for Elevated Tank Maintenance

Motion: It was moved by Ms. Wilson and seconded by Ms. Hoffman, to award continuous service contracts to Tank Rehab LLC, American Tank Maintenance LLC, and Utility Services Company, in response to RFP No. 05-1516 for Elevated Tank Maintenance, for a period of five years and authorize the Mayor and City Manager to execute contracts with these firms as described in the memorandum from the Public Works Director dated October 11, 2016.

Mr. Forbes explained the City has two elevated water storage tanks located on Gordon Avenue and 11th Avenue North. Tank maintenance is critical, which includes inspections, renovations, and repairs.

Proposals were sent to five firms, and the City received three responses. City staff recommends using all three firms, Tank Rehab, LLC, American Tank Maintenance LLC, and Utility Services Company on continuing service contracts for a period of five years.

Roll call vote: Ayes – Doherty, Hoffman, Thomason, Vogelsang, Wilson, Buck, and Mayor Latham. The motion carried unanimously.

(e) **Item #16-494, Award Bid No. 1516-18 Power Transformer for Guana Substation to the Lowest Responsive, Responsible Bidder, Georgia Transformer Corp.**

Motion: It was moved by Ms. Wilson and seconded by Ms. Hoffman, to award Bid Number 1516-18, titled Power Transformers for Guana Substation to the lowest responsive, responsible bidder Georgia Transformer Corp., as explained in the memorandum from the Director of Beaches Energy Services dated October 12, 2016.

Mr. Forbes stated that the City needs a second 50 MVA (milli volt amps) transformer at Beaches Energy Guana Substation. This is necessary to enhance system reliability and accommodate load growth at the south end of our service territory. Eight proposals were sent to approved manufacturers, and Georgia Transformer Corporation had the lowest responsive bid of the six received.

Roll call vote: Ayes – Hoffman, Thomason, Vogelsang, Wilson, Buck, Doherty, and Mayor Latham. The motion carried unanimously.

RESOLUTIONS:

Item # 16-496 RESOLUTION NO. 1965-2016

Mayor Latham requested that the City Clerk read Resolution No. 1965-2016, by title only, whereupon Ms. Scott read the following:

“A RESOLUTION OF THE CITY OF JACKSONVILLE BEACH, FLORIDA AUTHORIZING THE CITY MANAGER TO PAY ADDITIONAL WAGES TO EXEMPT EMPLOYEES ASSIGNED TO PREPARATION, RESPONSE AND RECOVERY EFFORTS DUE TO NATURAL DISASTERS, SEVERE WEATHER OR CATASTROPHIC EVENTS”

Motion: It was moved by Ms. Wilson and seconded by Ms. Hoffman, to adopt Resolution No. 1965-2016, amending Resolution No. 1710-2004 and authorizing the City Manager to pay additional wages to exempt employees assigned to preparation, response and recovery efforts due to natural disasters, severe weather or other catastrophic events, effective October 17, 2016, as described in a memorandum from the Chief Financial Officer dated October 12, 2016.

Mr. Forbes explained the City's supervisory, management, and professional level employees are considered exempt and do not normally receive overtime compensation. The City has historically compensated exempt employees during natural disasters. Mr. Forbes stated this resolution further clarifies the previous Resolution No. 1710-2004 adopted on September 7, 2004.

Ms. Wilson asked if FEMA would reimburse the City for the compensation of those employees. Mr. Forbes said that he anticipates a reimbursement [subject to FEMA approval.]

Roll call vote: Ayes – Thomason, Vogelsang, Wilson, Buck, Doherty, Hoffman, and Mayor Latham. The motion carried unanimously.

ORDINANCES:

There being no further business, the meeting adjourned at 8:55 P.M.

Submitted by: Laurie Scott
City Clerk

Approval:

William C. Latham, MAYOR

Date: _____

MEMORANDUM

City of
Jacksonville Beach
City Hall
11 North Third Street
Jacksonville Beach
FL 32250
Phone: 904.247.6231
Fax: 904.247.6107
Planning@jaxbchfl.net

To: George D. Forbes, City Manager

From: Heather Ireland, Senior Planner 

Re: *Ocean Villa*, Replat of Lot 1 and Part of 2, Block 172 – Final Plat Approval, (104, 106, 108, and 112 17th Avenue North)

Date: October 26, 2016

www.jacksonvillebeach.org

ACTION REQUESTED:

Approve the attached Final Plat documents for parts of Lot 1 and 2, Block 172, *Ocean Villa Replat* subdivision, supporting a four townhouses residential subdivision. (*John Atkins, applicant*)

BACKGROUND:

The applicant is in the process of subdividing a lot that has been redeveloped with four townhouses on the corner of 17th Avenue North and 1st Street North. The applicant was advised by staff that he would need to get a final plat approved and recorded with the Clerk of County Courts for the four townhouse lot subdivision. The new lots are Lots 1 through 4.

The subject property is located in a *Residential, multiple family: RM-2* zoning district and the previous house has been replaced with four new townhouses. The new townhouses that are completed face 17th Avenue North. The lots meet the size and dimensional requirements for townhouses in RM-2 zoning districts.

The attached plat document has been approved by all reviewing City departments. The attached final plat is consistent with relevant Land Development Code and Comprehensive Plan regulations and the townhouses have been constructed in accordance with the approved variances.

RECOMMENDATION:

Approve the attached Final Plat documents for parts of Lot 1 and 2, Block 172, *Ocean Villa Replat* subdivision.



H & H SEASIDE

CITY OF JACKSONVILLE BEACH, FLORIDA
SECTION 28, TOWNSHIP 2 SOUTH, RANGE 29 EAST

A REPLAT OF A PART OF LOTS 1 and 2, BLOCK 172; PART OF 17th AVENUE NORTH AND A PART OF THE 12 FOOT ALLEY LYING WEST OF SAID LOTS 1 and 2, ALL AS SHOWN ON THE PLAT OF OCEAN VILLA AS RECORDED IN PLAT BOOK 12, PAGE 37 OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA.

CAPTION

LOT 1 AND THE NORTHERLY 6.00 FEET OF LOT 2 BLOCK 172, OCEAN VILLA, AS RECORDED IN PLAT BOOK 12, PAGE 37 OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY FLORIDA, TOGETHER WITH EASTERLY 6.67 FEET OF THE 12 FOOT ALLEY AS CLOSED BY JACKSONVILLE BEACH CITY ORDINANCE NO. 6606 LYING WESTERLY OF AND BETWEEN THE WESTERLY PROJECTION OF THE NORTH LINE OF AFORESAID LOT 1 AND THE SOUTHERLY LINE OF AFORESAID NORTH 6.00 FEET OF LOT 2; TOGETHER WITH SOUTHERLY 10.00 FEET OF SEVENTEENTH (17TH) AVENUE NORTH LYING BETWEEN THE NORTHERLY PROJECTION OF THE WESTERLY RIGHT OF WAY LINE OF FIRST (1ST) STREET NORTH AND THE WESTERLY LINE OF EASTERLY 6.67 FEET OF THE AFORESAID 12 FOOT ALLEY CLOSED BY JACKSONVILLE BEACH CITY ORDINANCE NO. 6066.

ADOPTION AND DEDICATION

THIS IS TO CERTIFY THAT H & H SEASIDE DEVELOPMENT, LLC IS THE LAWFUL OWNER OF THE LANDS DESCRIBED IN THE CAPTION HEREON KNOWN AS H & H SEASIDE, HAVING CAUSED THE SAME TO BE SURVEYED AND SUBDIVIDED, THIS PLAT BEING MADE IN ACCORDANCE WITH SAID SURVEY IS HEREBY ADOPTED AS A TRUE AND CORRECT PLAT OF THOSE LANDS AND THAT THE EASEMENT DESIGNATED AS A 10' B.E.S. EASEMENT IS HEREBY IRREVOCABLY AND WITHOUT RESERVATION DEDICATED TO THE CITY OF JACKSONVILLE BEACH, FLORIDA, A MUNICIPAL CORPORATION IN DUVAL COUNTY, FLORIDA d/b/o BEACHES ENERGY SERVICES (B.E.S.), ITS SUCCESSORS AND/OR ASSIGNS.

CITY OF JACKSONVILLE BEACH EASEMENTS ARE DEDICATED AS PERPETUAL, UNOBSTRUCTED EASEMENTS AND SHALL REMAIN TOTALLY UNOBSTRUCTED BY ANY PERMANENT IMPROVEMENTS THAT MAY IMPEDE THE THE USE OF SAID EASEMENT BY THE CITY OF JACKSONVILLE BEACH OR OTHER UTILITIES AS PERMITTED BY THE CITY OF JACKSONVILLE BEACH. THE CITY OF JACKSONVILLE BEACH SHALL NOT BE RESPONSIBLE FOR THE REPAIR OR MAINTENANCE OF ANY LANDSCAPING, VEGETATION, SPECIALTY PAVING MATERIALS OR ABOVE OR BELOW GROUND STRUCTURES CONSTRUCTED AND/OR INSTALLED BY OTHERS OR CURRENTLY IN EXISTENCE. ANY MAINTENANCE, REPAIR, OR RESTORATION OF PAVED SURFACES BY THE CITY OF JACKSONVILLE BEACH, ITS SUCCESSORS OR ASSIGNS, SHALL BE PERFORMED USING MATERIALS AS MAY USUALLY AND CUSTOMARILY BE IN USE BY THE CITY OF JACKSONVILLE BEACH AT THE TIME OF SUCH WORK, AND SHALL BE WITHIN THE CITY'S SOLE DISCRETION. A BLANKET INGRESS AND EGRESS EASEMENT WITHIN THE PLAT BOUNDARIES FOR OPERATION AND MAINTENANCE OF ITS UTILITIES IS IRREVOCABLY AND WITHOUT RESERVATION GRANTED TO THE CITY OF JACKSONVILLE BEACH, ITS SUCCESSORS AND/OR ASSIGNS.

THE AFORESAID 10' B.E.S. EASEMENT IS SUBJECT TO THE FOLLOWING COVENANTS WHICH SHALL RUN WITH THE LAND:
1. NO UTILITIES OTHER THAN BEACHES ENERGY SERVICES SHALL BE INSTALLED PARALLEL WITHIN SAID EASEMENT.
2. ELECTRIC EASEMENTS DEDICATED TO BEACHES ENERGY SERVICES AND WHERE ABOVE GROUND EQUIPMENT, FACILITIES AND APPURTENANCES ARE PLACED SHALL REMAIN TOTALLY UNOBSTRUCTED IN COMPLIANCE WITH THE UTILITY'S REQUIREMENTS AND SPECIFICATIONS FOR EQUIPMENT CLEARANCES FROM SHRUBS, TREES, PLANTS, FENCES, AND OTHER OBJECTS.
3. THE INSTALLATION OF FENCES, HEDGES, AND LANDSCAPING IS PERMISSIBLE, BUT SUBJECT OT REMOVAL BY BEACHES ENERGY SERVICES WITHOUT PRIOR NOTICE, AT THE EXPENSE OF EACH LOT OWNER FOR THE REMOVAL AND REPLACEMENT OF SUCH ITEMS.

IN WITNESS THEREOF, LYNN HILEMAN, MANAGING MEMBER OF H & H SEASIDE DEVELOPMENT, LLC, HAS CAUSED THESE PRESENTS TO BE SIGNED THIS _____ DAY OF _____ A.D., 2016.

WITNESS _____ BY: _____
LYNN HILEMAN
MANAGING MEMBER
H & H SEASIDE DEVELOPMENT, LLC
PRINT NAME: _____
WITNESS _____
PRINT NAME: _____

STATE OF FLORIDA, COUNTY OF DUVAL

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, A.D., 2016, BY LYNN HILEMAN, MANAGING MEMBER, H & H SEASIDE DEVELOPMENT, LLC, WHO IS PERSONALLY KNOWN TO ME OR WHO HAS PRODUCED _____ AS IDENTIFICATION AND WHO DID (DID NOT) TAKE AN OATH.

NOTARY PUBLIC, STATE OF FLORIDA AT LARGE
PRINT NAME: _____
COMMISSION NO.: _____
MY COMMISSION EXPIRES: _____

CONSENT AND SUBORDINATION BY MORTGAGEE

FIDELITY BANK, AS THE HOLDER OF A CERTAIN MORTGAGE ON THE LANDS DESCRIBED IN THE CAPTION HEREON, HEREBY JOINS IN AND CONSENTS TO THE FOREGOING ADOPTION AND DEDICATION.

IN WITNESS THEREOF, ZACHARIA J. SCOTT, VICE PRESIDENT OF FIDELITY BANK, HAS CAUSED THESE PRESENTS TO BE SIGNED THIS _____ DAY OF _____ A.D., 2016.

WITNESS _____
PRINT NAME: _____
ZACHARIA J. SCOTT
VICE PRESIDENT
FIDELITY BANK

WITNESS _____
PRINT NAME: _____

STATE OF FLORIDA, COUNTY OF DUVAL

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, A.D., 2016 BY ZACHARIA J. SCOTT, VICE PRESIDENT OF FIDELITY BANK, WHO IS PERSONALLY KNOWN TO ME, OR HAS PRODUCED _____ AS IDENTIFICATION AND WHO DID (DID NOT) TAKE AN OATH.

NOTARY PUBLIC, STATE OF FLORIDA AT LARGE
PRINT NAME: _____
COMMISSION NO. _____
MY COMMISSION EXPIRES _____

PLAT CONFORMITY REVIEW

THIS PLAT HAS BEEN REVIEWED AND FOUND IN COMPLIANCE WITH PART 1, CHAPTER 177, FLORIDA STATUTES, THIS _____ DAY OF _____ A.D., 2016.

KATHY L. WADE, P.S.M.
PROFESSIONAL SURVEYOR AND MAPPER
FLA. LICENSE No. LS 6164

SURVEYORS CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE LANDS SURVEYED, PLATTED AND DESCRIBED IN THE CAPTION, THAT THE SURVEY WAS PREPARED UNDER MY DIRECTION AND SUPERVISION, AND THAT THIS PLAT COMPLIES WITH ALL OF THE SURVEY REQUIREMENTS OF CHAPTER 177, PART I, PLATTING; THAT THE PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED ACCORDING TO THE LAWS OF THE STATE OF FLORIDA AND THE CITY OF JACKSONVILLE BEACH, FLORIDA. SIGNED AND SEALED THIS _____ DAY OF _____ A.D., 2016.

DONN W. BOATWRIGHT, P.S.M.
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA LICENSE No. LS 3295
BOATWRIGHT LAND SURVEYORS, INC.
1500 ROBERTS DRIVE
JACKSONVILLE BEACH, FLORIDA 32250
LICENSED BUSINESS No. LB3672

CLERK'S CERTIFICATE

THIS IS TO CERTIFY THAT THIS PLAT HAS BEEN EXAMINED AND APPROVED, AND THAT IT COMPLIES IN FORM WITH THE REQUIREMENTS OF CHAPTER 177, FLORIDA STATUTES, AND SUBMITTED TO ME FOR RECORDING, AND IS RECORDED IN PLAT BOOK _____ PAGES _____ OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA. SIGNED THIS _____ DAY OF _____ A.D., 2016.

CLERK OF THE CIRCUIT COURT _____ DEPUTY CLERK _____

CITY OF JACKSONVILLE BEACH APPROVAL
EXAMINED AND APPROVED BY THE CITY COUNCIL OF JACKSONVILLE BEACH, THIS _____ DAY OF _____ A.D., 2016.

MAYOR _____ CLERK _____

RECEIVED

OCT 19 2016

PLANNING & DEVELOPMENT

PREPARED BY:
BOATWRIGHT LAND SURVEYORS, INC.
1500 ROBERTS DRIVE
JACKSONVILLE BEACH, FLORIDA
(904) 241-8550

City of
Jacksonville Beach
2508 South Beach
Parkway
Jacksonville Beach
FL 32250
Phone: 904.247.6236
Fax: 904.247.6143

www.jacksonvillebeach.org

TO: Mayor and City Council

FROM: George D. Forbes
City Manager

DATE: October 27, 2016

SUBJECT: Authorize the City Manager to Provide Written Notice to Cancel the Backup Electric Services Agreement between Beaches Energy and JEA

ACTION REQUESTED:

Authorize the City Manager to provide written notice to cancel the 1982 Contract for Backup Interconnection and Electric Services with JEA.

BACKGROUND:

Beaches Energy Services and JEA have operated our interconnected systems in a safe, reliable, and mutually advantageous manner for decades. Doing so has required us to enter certain agreements from time to time to identify our respective roles and responsibilities, and, at times, to call upon the other for assistance when in need.

In 1982, the City completed the construction of a new transmission line from the Neptune Beach tie with JEA to the Sampson Substation located near Highway 210 and I-95. The purpose of this new transmission line was to enable Beaches Energy to receive energy from the Florida Grid and discontinue contracts for power from JEA. This meant that all power to Jacksonville Beach came from the south end of the system, through the Sampson Substation. The result was if there was a fault in the transmission system, that part of the electric system north of the fault would be out of power. For instance, if the transmission line went out in Palm Valley the entire system to the north (Ponte Vedra, Jacksonville Beach, and Neptune Beach) would be out of power.

For this reason, Beaches Energy wisely negotiated a Contract for Backup Interconnection and Electric Services with JEA so in an emergency, JEA could close the tie at Neptune Beach (Close means electricity will flow) and back feed the City from the north-thereby avoiding a long term and large power outage.



In 1996 we began considering asking JEA to close the tie at Neptune Beach so power would flow into our system from two directions, from the South (Sampson substation) and from the North (JEA at Neptune Beach). After several years of discussion, in 1999, we were able to negotiate a second interconnection agreement with JEA that closed the tie at Neptune Beach, and created a looped transmission system instead of a radial system. The 1999 interconnection agreement gave us the advantage of a more reliable system and was estimated to reduce line losses, and save the City about \$200,000 per year.

For about a year, we have been reviewing the 1982 Contract for Backup Interconnection and Electric Services with JEA and believe that while it once served a purpose, it has become unnecessary for the following reasons:

- Beaches Energy Services has an agreement with its wholesale power provider (Florida Municipal Power Agency, or FMPA) through which FMPA is obligated to provide, and Beaches Energy is contractually obligated to purchase and receive, all of Beaches Energy Services' power supply needs. Simply put, Beaches Energy Services does not need backup energy service from JEA.
- Since entering into the Contract for Backup Interconnection and Electric Services in 1982, things have changed. The Federal Energy Regulatory Commission (FERC) issued orders 888 and 889, which include its pro forma Open Access Transmission Tariff (OATT), from which JEA's current transmission tariff is based. JEA's current transmission tariff does not impose a reservation fee, but rather is a pay for use, that is, payments are made only when the non-firm service is provided, and without a reservation fee.
- Beaches Energy Services is not aware of any costs incurred by JEA that justify the continued charges under the Contract for Backup Interconnection and Electric Services. The facilities required to interconnect with the JEA system have long since been constructed and paid for at Beaches Energy Services expense.
- Finally, the operational provisions of the Contract for Backup Interconnection and Electric Services are no longer applicable. They assume that the interconnection between JEA and Beaches Energy Services is normally operated open, although that has not been the case since the Interconnection Agreement between JEA and Beaches Energy Services, executed September 1999, became effective.

The City is only cancelling the 1982 Contract for Backup Interconnection and Electric Services. The 1999 Interconnection Agreement will remain in force and our electric system will continue to operate as a looped system. The 1982

Agreement requires three years advance notification, but I will be requesting a shorter termination period.

RECOMMENDATION:

Authorize the City Manager to provide notice of termination of the 1982 Contract for Backup Interconnection and Electric Services.

City of

Jacksonville Beach

City Hall

11 North Third Street

Jacksonville Beach

FL 32250

Phone: 904.247 6274

Fax: 904.270 1 642

www.jacksonvillebeach.org

MEMORANDUM

TO: George D. Forbes, City Manager

FROM: Jason Phitides, Property & Procurement Officer
Sandy Suckling, Golf Professional

DATE: October 27, 2016

SUBJECT: Lease Amendment for Golf Course Restaurant

ACTION REQUESTED

Approve an amendment to reduce the lease rate for the Commercial Lease Agreement with Four Brothers of Jacksonville Inc.

BACKGROUND

The lease agreement with Four Brothers of Jacksonville Inc. (Lessee), for the Golf Course Restaurant began in June 2016.

Their business philosophy of exceptional food quality, customer service and cleanliness were persuasive factors in our selection, which was underscored by proposed plans to enhance and expand the business.

Their marketing strategies included periodic outdoor barbeques to attract golfers from the driving range as well as families and teams from the surrounding sports fields. Sponsored golf tournaments that would draw their downtown customer base to the beach was another promotional plan.

In order to transition the business during renovation and start-up, etc., the Lessee was afforded staggered lease payments over the first four (4) months. No rent was due in the first month (June 2016) as the restaurant was closed for renovations. In the second month the lease payment was \$1,500. In the third month the lease payment was \$2,000, and in the fourth month the lease payment was \$2,500. Full payment of \$3,000 is due in the fifth and consecutive months.

Another key provision of the lease is the Lessee may terminate the lease during the first twelve (12) months after providing ninety (90) days notice.

Since inception of the lease, play at the Golf Course has declined significantly due to a number of factors. The hottest summer on record, combined with very limited



rainfall, soil conditions and other dynamics have severely affected course appearance and condition of the greens, resulting in a substantial reduction in the number of rounds played. Use of the driving range has been limited due to storm damage to the protective netting (recently repaired), and Hurricane Matthew closed the course for several days.

A comparison of rounds played over the same period in 2015 clearly show the sharp decline.

Month	2015	2016
June	4,017	2,481
July	3,962	2,273
August	3,654	2,398
September	3,106	2,287

The Lessee's commitment to exceptional food quality, customer service and cleanliness has been outstanding. However, the adverse course conditions have severely impacted business traffic and constrained implementation of planned marketing strategies. At current play levels, the Lessee may not realize a profit and would struggle to break even.

The investment the City has committed to rebuild the greens at the Golf Course will take time.

To be fair to the Lessee and considering the time it will take to achieve course improvement, staff recommend reducing the lease rate to \$1,000 per month from October through February, and to \$1,500 per month for March through May. The time period is commensurate with the period we expect the course to achieve increased activity. At the end of the first year, staff recommend adjusting the lease rate for the remaining term based on projected course activity. These amounts do not include the cart leases which will remain at \$225 per cart per month. However, the Lessee will reduce cart usage from two carts to one cart. Should the Lessee use a second cart, the charge will be per diem based on the monthly cart rate.

RECOMMENDATION

Approve an amendment to reduce the lease rate for the Commercial Lease Agreement with Four Brothers of Jacksonville Inc., to \$1,000 per month from October through February and to \$1,500 per month from March through May. Thereafter the lease rate will be adjusted based on projected course activity.



October 25, 2016

TO: George Forbes, City Manager

FROM: Ty Edwards, Public Works
Allen Putnam, Beaches Energy

RE: Authorize Phase C (Performance Contract - Part 1), RFQ 05-1415
Guaranteed Energy, Water and Wastewater Cost Savings Project

City of
Jacksonville Beach
Operations &
Maintenance Facility
Department of Public
Works
1460-A Shetter Avenue
Jacksonville Beach
FL 32250
Phone: 904.247.6219
Fax: 904.247.6117

www.jacksonvillebeach.org

ACTION REQUESTED:

Authorize the Performance Contract - Part 1 with *Johnson Controls, Inc.*, to install new water meters, gas meters, and automated reading to the City's Utility Metering Systems within the city limits of Jacksonville Beach.

BACKGROUND:

In order to replace the City's aging inventory of water meters (10,500 +/-), and improve accounting of water use, the City developed a project under the "Guaranteed Energy, Water, and Wastewater Performance Savings Contracting Act", detailed in Florida Statute 489.145.

This project includes the replacement of water meters, gas meters, and automated reading to provide improved water accounting, increased water conservation, and cost savings. Per FS 489.145, our project has three (3) phases:

• **Phase A (Select a Performance Savings Contractor) – COMPLETED**

On November 16, 2015, the City Council approved *Johnson Controls, Inc.*, as the highest ranked respondent to RFQ 05-1415, and authorized the preparation of the Project Development Agreement.

• **Phase B (Project Development Agreement) – COMPLETED**

At its meeting on March 21, 2016, the City Council authorized the Project Development Agreement with *Johnson Controls* to perform an investment grade audit to evaluate the costs versus the benefits for potential Improvement Measures. The audit process was the opportunity for the firm's professional experts to extensively assess the City's infrastructure, facilities, processes and systems in order to refine recommendations for Improvement Measures. During the audit, *Johnson Controls* offered to perform an "at risk" review of the Electric and Natural Gas utilities within the city limits. "At risk" means that if we did not install any improvements, they would not receive any reimbursement for their work.



Johnson Controls finalized the audit report several weeks after the Council was updated during the 2017 Council Budget Tour held on July 29, 2016. A City team consisting of key members from Public Works, Beaches Energy and Finance has thoroughly reviewed the audit report and considered the various potential Improvement Measures in relation to the City's project goals summarized in the following chart:

CITY GOALS	
Guaranteed Energy, Water and Wastewater Cost Savings Project	
<u>Public Works:</u>	<ul style="list-style-type: none"> • Reduce unaccounted water • Maintain compliance with the City's Water Consumptive Use Permit • Encourage conservation • Improve customer service
<u>Beaches Energy:</u>	<ul style="list-style-type: none"> • Maintain low system outage averages • Promote energy efficiency and conservation • Improve meter reading system • Improve ability to identify and respond to outages • Improve customer service
<u>Finance:</u>	<ul style="list-style-type: none"> • Clean up utility billing database • Coordinate with new Enterprise Resource Planning System • Create accurate utility bills • Ability to identify customer issues promptly • Improve customer service

For these reasons, the City team recommends implementing selected potential Improvement Measures in two (2) parts.

1. **Part 1** will focus on water and natural gas metering within the city limits.
 2. **Part 2** will focus on natural gas metering outside the city limits and a strategic pilot program for electric metering. In the near future, *Beaches Energy* will ask Council to consider approving a Project Development Agreement for Part 2.
- **Phase C (Performance Contract – Part 1) – APPROVAL REQUESTED**
- Per Florida statute 489.145, the Performance Contract - Part 1 includes:
1. The guaranteed maximum price for the implementation project.
 2. The project life-cycle cost time frame (not to exceed 20 years).
 3. Written guarantee that annual estimated benefits will meet or exceed the amortized costs of the implementation project.

4. Annual measurement and verification report provided by the performance contractor comparing the guaranteed estimated benefits versus the computed actual benefits.
 - *Johnson Controls* pays the difference when the actual benefits are less than the estimated benefits.
 - The City retains the overage when actual benefits are more than the estimated benefits.

The Performance Contract - Part 1 implements within the city limits selected Improvement Measures that accomplish the following objectives:

- Replaces all water meters with new solid state meters (no moving parts) that communicate water usage wirelessly.
- Upgrades natural gas meters to communicate the gas usage wirelessly.
- Installs new Automated Metering Infrastructure (AMI) System allowing real time wireless communication with water, gas and electric meters. (Note: The AMI System can be expanded to incorporate all new electric meters deployed with wireless communication in the future.)

COSTS for IMPROVEMENT MEASURES				
Phase C (Performance Contract - Part 1)				
Guaranteed Energy, Water and Wastewater Cost Savings Project				
WORK DESCRIPTION <i>(within city limits only)</i>	CONSTRUCTION COSTS			
	WATER / SEWER Utility	NATURAL GAS Utility	ELECTRIC Utility	GRAND TOTAL
• Upgrade Meters	\$5,179,339	\$89,676	\$0	\$5,269,015
• Automated Metering Infrastructure ¹	\$519,772 <i>(40% of total)</i>	\$64,971 <i>(5% of total)</i>	\$714,686 <i>(55% of total)</i>	\$1,299,429
Sub-Total:	\$5,699,111	\$154,647	\$714,686	\$6,568,444
5% Contingency	\$284,956	\$7,732	\$35,734	\$328,422
GRAND TOTAL:	\$5,984,067	\$162,379	\$750,420	\$6,896,866
¹ The Automated Metering Infrastructure is designed to support wireless communication with all water, natural gas and electric meters within the city limits. The construction costs were proportioned using the estimated meters within the city limits (10,500 water, 150 natural gas and 14,000 electric).				
² The costs of the Phase B, Project Development Agreement for the investment grade audit report, are incorporated into the costs above for the Improvement Measures.				

The selected Improvement Measures proposed under Part 1 are to deliver guaranteed benefits and savings of at least \$526,726 in the first year, and an

estimated \$13.5 million over 20 years. The costs of the Improvement Measures are projected to be fully repaid within 14 years of construction completion.

Funding for the Performance Contract - Part 1 is available in the Water & Sewer, Electric, and Natural Gas funds and the contract costs will be included in the mid-year budget adjustment.

It is recommended that the Council authorize Phase C, Performance Contract – Part 1 with *Johnson Controls*, to install selected Improvement Measures within the city limits of Jacksonville Beach, at an estimated cost, based on unit prices, of \$6,568,444 plus a 5% contingency, for a total cost not to exceed \$6,896,866, under the provisions of RFQ 05-1415, “Guaranteed Energy, Water and Wastewater Cost Savings Project.”

RECOMMENDATION:

Authorize the Mayor and City Manager to execute the Phase C, Performance Contract – Part 1 with *Johnson Controls, Incorporated*, to install selected water and sewer, natural gas and electric utilities’ Improvement Measures within the city limits of Jacksonville Beach, as explained in the memorandum from the Public Works and Beaches Energy Services directors dated October 25, 2016.

MEMORANDUM

TO: George Forbes, City Manager

FROM: Karen Nelson, Chief Financial Officer

DATE: October 19, 2016

SUBJECT: Authorization to participate in a contract for GIS services between the City of Tallahassee and Power Engineers, Inc.

ACTION REQUESTED

Approve participation in a contract for GIS services between the City of Tallahassee and Power Engineers, Inc.

BACKGROUND

The City is in the process of procuring an Enterprise Resource Planning (ERP) system to improve our ability to track, plan and provide cost-effective management of City infrastructure and property assets.

All the leading municipal ERP software vendors utilize GIS maps as a primary data source that support many of the ERP system modules. A key element of the City's ERP will be utilizing and integrating with the GIS software. The degree of detail in the GIS will define the level of data that will be used by the ERP.

Our ERP consulting firm Sciens, working with IT Nexus performed a study that reviewed the City's current GIS to determine readiness to support the future ERP system.

With the exception of Beaches Energy Services, City Departments are not using GIS much. The Public Works Department is using the ArcFM software which is very complex and requires substantial training for proper use. The software licensing is also expensive. As a result, there are few users and the data is not consistently updated.

In order to upgrade our GIS, the consultants recommend migrating the existing data from ArcFM to the more user friendly Esri Local Government Data Model. In addition, they recommend implementing GIS tools and applications that will allow users to perform simple tasks to extract key data for everyday use, and install easy-to-use web viewing technology to make GIS data accessible to all City employees.

Power Engineers is an engineering firm that has a contract for GIS work with the City of Tallahassee. The contract is the result of a competitive solicitation and was signed in August 2016 for a period of three years. The scope of work includes data

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migration as well as creation of web-based viewing portals. Power Engineers, Inc., has agreed to the City's participation for the same contract terms and conditions.

The estimated cost to improve GIS readiness as outlined in the attached task itemization from IT Nexus is approximately \$57,000. Staff recommend adding a contingency of 20% or \$11,400 for a total project cost of approximately \$68,400. Funding is available for this project in the Capital Projects Fund, reserve for ERP.

The City Manager has the authority to approve the purchase of commodities utilizing competitive bids from other governmental entities, however, we are requesting the authorization to use Enterprise Resource System Capital Improvement monies for this purpose.

RECOMMENDATION:

Approve the City of Jacksonville Beach's participation in a contract for GIS services between the City of Tallahassee and Power Engineers, Inc., using ERP Capital Improvement funds.

GIS - Task Plan - Updated 9/27/16

Task #	Description	External	
		Low	High
1	Upgrade GIS Servers to 10.3		
2	Updated Parcel Address Point with Each Assessor Update		
3	Enhance Electric System GIS Data		
4	Migrate Public Works Utility System Data to ESRI LGDM	\$ 15,000	\$ 25,000
5	Enhance Water System GIS Data		
6	Enhance Sewer System GIS Data		
7	Enhance Storm Drainage System GIS Data		
8	Implement Map Viewing using ArcGIS Online	(existing credits)	
9	Configure GIS for self-hosting and internet publishing of GIS map services	\$ 5,000	\$ 6,000
10	Implement Automated Map Book Production		
11	Implement Maps and Apps Gallery for internal and external use.	\$ 6,000	\$ 9,000
12	Implement software and process for using CAD drawings in GIS, Software: Install ArcGIS for AutoCAD (free download); Process: learn ArcGIS for AutoCAD and define internal methods and processes for using.		
13	Create Process and Tool for Extracting GIS Data for Engineering Firms	\$ 5,000	\$ 5,000
14	Develop GIS Strategic Plan and Budget for On-going GIS Enhancements:		
14.a	Review/elaborate discovered Department GIS Needs (table 4.1) updating and prioritize needs with input from department users.		
Table 4.1-1	GIS Viewing from field tablets		
Table 4.1-2	Extract GIS land base + digital orthos and use for CAD design		
Table 4.1-3	Print/plot GIS land, aerials and facilities for user defined sub-areas		
Table 4.1-4	Map book printing		
Table 4.1-5	Parcel and CAMA data look-up		
Table 4.1-6	Ad-hoc view, query and print access to City GIS		
Table 4.1-7	Parcel editing of City owned properties		
Table 4.1-8	Developer - online access to GIS maps		
Table 4.1-9	Electronic Plan Review		
Table 4.1-10	Code Enforcement(owner look-up, Issue logging, link/view photos, etc.)		
Table 4.1-11	Park and amenity query and viewing		
Table 4.1-12	Notification radius search and owner mailing list generation		
Table 4.1-13	CIP Project mapping with public viewing of status		
Table 4.1-14	Service Meters		

GIS - Task Plan - Updated 9/27/16

Task #	Description	External	
		Low	High
Table 4.1-15	Easements on map. Need engineering services.		
Table 4.1-16	Pictures, images and video accessible from map features		
	PDF of Easement Documents		
	PDF of Zoning Ordinance		
	Wood pole inspection records and pictures		
	Street light and light rental contracts		
	Water-sewer-storm map features		
	Reference As-Built/Construction Drawings to water-sewer-storm map features		
	GIS/Construction Drawing Hybrid		
Table 4.1-17	Populate conduit size (interpolate from wire size)		
Table 4.1-18	Park and City amenity mapping		
Table 4.1-19	Installed Date		
Table 4.1-20	Transmission line to Sampson Substation		
Table 4.1-21	Create conduit when drawing cables		
Table 4.1-22	Spatial correction of water and sewer lines		
Table 4.1-23	Complete mapping of storm drainage system		
Table 4.1-24	Automated update of CAMA data of JVB parcels		
14.b	Define staffing, training, and organization support needs for City's GIS Program	\$ 8,000	\$ 12,000
14.c	Develop multi-year budget and task plan for enhancing GIS program and program pay-back and supporting/integrating with new ERP system		
n/a	Perform a comparison of the addresses in SunGard - Land Module vs. GIS prior to ERP implementation.		
		\$ 39,000	\$ 57,000

City of

Jacksonville Beach

Fire Department

325 2nd Avenue South

Jacksonville Beach

FL 32250

Phone: 904.247.6201

Fax: 904.247.6155

www.jacksonvillebeach.org

MEMORANDUM

TO: George D. Forbes, City Manager
FROM: David L. Whitmill, Fire Chief
SUBJECT: Public Safety Radio System Replacement
DATE: October 27, 2016

ACTION REQUESTED

Approve the expenditure of \$716,005.00 for the replacement of three main components of our Public Safety Radio System; (3) Dispatch Consoles, (1) Astro Site Repeater 5-Channel Repeater, and (1) L1 Controller.

BACKGROUND

The City's Public Safety Radio System is an 800 MHz Motorola System that is comprised of five significant components; the dispatch consoles, the controller (main brain), the repeaters (channels), the tower, and approximately 350 mobile and portable radios.

Due to the age (15 years) of the consoles, controller, and repeaters, Motorola can no longer guarantee parts and serviceability to these three components. Plans have been made in the Capital Improvement Plan to replace these three components giving the City a P-25 compliant system with a back-up and interoperability with surrounding jurisdictions. P-25 is a national standard that enables different jurisdictions to communicate with each other via the radio system.

Motorola is a sole source vendor for this system. Hasty's Communications is the local Motorola Manufacturer Representative tasked with installing, programming, and final testing of the system. This upgraded system comes with a one-year warranty. There is approximately a 90-day period where the components are built, tested, shipped, reassembled at our site,



reprogrammed, re-tested, and placed into service. Funds for the radio system are budgeted in the General Capital Projects Radio Reserve.

RECOMMENDATION

Approve the purchase of a Public Safety Radio System as outlined in a memo from Fire Chief Whitmill dated October 27, 2016.



MOTOROLA

**Pamela Atkinson
City of Jacksonville Beach PD**

Dear Ms. Atkinson:

I'm writing to you in response to your inquiry concerning alternate sourcing for the Motorola XTS5000 portable radios under consideration for purchase by the City of Jacksonville Beach. This radio uses Astro Digital signaling that is only available with Motorola equipment.

This product is distributed to the end user exclusively by Motorola's direct sales team and our authorized Manufacturer Representatives. This product is not available through the Motorola dealer/reseller network. Hasty's Communications of FL, Inc. located at 7033 Commonwealth Ave., Suite 6 Jacksonville, FL 32220 is the authorized Motorola Manufacturer Representative in your area.

If you wish to purchase this equipment, please issue your purchase order to Motorola, Inc. You will be invoiced by Motorola, Inc.

Fax the purchase order to 904-783-2876 and Hasty's Communications of FL, Inc. will process the order for you.

Sincerely,

**Mike Patricelli
Channel Account Manager
Motorola, Inc.
Ph. 239-947-8222**



27 July 2016

David Whitmill, Fire Chief
City of Jacksonville Beach, Florida
325 Second Ave South
Jacksonville Beach, FL 32250

Subject: Proposal for an ASTRO®25 System Solution

Dear Chief Whitmill,

Motorola Solutions, Inc. (Motorola) is providing this firm offer for sale to the City of Jacksonville Beach (Jacksonville Beach) for Motorola's ASTRO 25 system solution. The system quoted is a proven system chosen by customers valuing a private wireless solution for business or mission-critical needs. This type of design will provide Jacksonville Beach with control and access—as only a private communications system can—during day-to-day operations and, more importantly, during extreme mission-critical or disaster-recovery scenarios.

The ASTRO 25 solution will address all the fundamental requirements to meet Jacksonville Beach's current and long-term communications goals:

- Leverage the City of Jacksonville's First Coast Radio System (FCRS) communications investment—a 2009 investment of over \$19 million—delivering the ability for Jacksonville Beach seamless interoperability, redundancy, and roaming capabilities throughout the FCRS.
- Provide Jacksonville Beach with long-term life cycle support.
- Deliver a standards-based, Project 25 (P25)-compliant radio solution.
- Provide new IP-based dispatch consoles.
- Deliver expanded interoperability with other regional and national public safety and service agencies (Duval, St. Johns, Nassau, and Clay counties).
- Deliver expanded system capacity for future growth.

The total price for the system design as configured to your needs and deployment requirements is \$716,005.00, including freight. This pricing is valid for 90 days. To give you a working understanding of what this pricing represents, a high-level list of included system components is provided below, along with key design and responsibility assumptions.



L1 CORE P25 SYSTEM CONFIGURATION STAND ALONE SYSTEM

The L1 Core is a compliant P25 single site single zone trunked system. The L1 core can support trunked system configurations with up to 5 repeater sites, 10 simulcast subsites, and up to 150 base repeaters. Up to 8 analog or digital conventional mutual aid channels can be used at each site. A single COTS server supports all call processing within the zone controller. The same server provides Active Directory functionality and can be used for the backup of databases at the core. Centralized system management applications also reside on this platform. With an L core, agencies can enable Integrated Voice and Data, Enhanced Data, and can interoperate with other P25 networks for expansion and interoperability. For added resiliency, the L core also supports the option for a fully redundant configuration to compliment the highly redundant ASTRO 25 system architecture. The server and the necessary transport equipment are all contained within a single open rack or enclosed cabinet.

City of Jacksonville Beach System Equipment List

Our proposal includes the following hardware, software, and associated system integration services.

Description	Price (\$)
A new proposed five-channel ASTRO Site Repeater (ASR) located at the existing site	\$233,564.00
Three new MCC 7500 IP-based radio dispatch consoles	\$282,159.00
Additional software licenses for the radio site, radio channels, and console positions	included above
Astro P25 L1 Trunking System Non-Redundant Controller and minimum spare boards	\$200,282.00
Reprogramming for all Jax Bch current mobiles & portables included	
Pricing Total	\$716,005.00

Professional Integration Services

To ensure a smooth installation and deployment, this quote includes the following services:

- System and implementation engineering.
- Fleet mapping, radio-programming template, user database services, and dial plan development.
- System staging at the Motorola Customer Center for Solutions Integration (CCSi).
- Project management for system installation and optimization.
- Field engineering support for system installation and optimization.
- System installation, optimization, and testing.
- Fixed Network Equipment (FNE) system installation, commissioning, integration, and testing.
- System coverage analysis (baseline measurements—no guarantee).
- Subscriber unit programming, installation, and testing.



- User training based upon a train-the-trainer format.
- System documentation.

Motorola System Support

Motorola's standard warranty covers on-site response during normal business hours and provides for the repair or replacement of defective hardware components along with the following services:

- Infrastructure Repair with Advanced Replacement.
- Dispatch Service and Call Management.
- Technical Support.
- OnSite Infrastructure Response (24x7).
- Network Preventative Maintenance.

Assumptions

Motorola has made several assumptions in preparing this quote, which are noted below. We will need to verify all assumptions or seek alternate solutions in the case of invalid assumptions.

- Jacksonville Beach will provide approved local, state, or Federal permits (e.g., building permits, electrical permits, and environmental permits) and licensed engineering drawings as may be required for the installation and operation of the proposed equipment.
- Audio logging of talkgroups/channels will continue to be logged as they are currently via existing control stations.
- All existing sites or equipment locations will have sufficient space available for the system described.
- All existing sites or equipment locations will have adequate electrical/generator power and circuits, surge suppression, and site grounding to support the requirements of the system described. UPS 595
- Jacksonville Beach will provide environmentally controlled equipment areas.
- Jacksonville Beach will make any necessary site improvements to meet Motorola's Standards and Guidelines for Communications Sites (R56).
- Any site/equipment-location upgrades or modifications will be the responsibility of Jacksonville Beach.
- Site connectivity will be the responsibility of Jacksonville Beach. (FIBER)
- Any required system interconnections not specifically outlined here will be provided by Jacksonville Beach (these may include dedicated phone circuits, fiber, or microwave links).
- Jacksonville Beach will provide a dedicated delivery point, such as a warehouse, for receipt, inventory, and storage of equipment prior to delivery to the sites.
- Removal, relocation, and disposal of obsolete communications equipment will be the responsibility of Jacksonville Beach.



Additional Equipment and Services Available Upon Request

The following is a summary of equipment and services that Motorola has not quoted here but can quote separately, upon request.

- Site connectivity.
- Site acquisition, development, or preparation (including buildings, towers, grounding, or permits).
- Site upgrades to comply with Motorola's Standards and Guidelines for Communications Sites (R56).
- Radio frequency acquisition, licensing, or relicensing.
- System interfaces and/or backhaul (T1, fiber, microwave, etc.).
- Site power generation or utility costs such as electrical power terminations, generators, battery chargers, backup battery banks, etc.
- Customized service package based upon customer-specific requirements.
- Coverage prediction and testing.
- In-building coverage enhancements.
- Removal and disposal of existing wireless communication system equipment and hardware.
- System warehousing and project office.
- Security remediation.
- Subscriber repair services and upgrades.
- Lifecycle system management services.
- Motorola-managed services for system ownership, operation, or management.
- Services related to any customer-supplied equipment, hardware and software.
- Extended warranty services.
- Additional customer training (<http://www.motorola-wls.com>).

City of

Jacksonville Beach

Purchasing and

Procurement Division

1460A Shetter Avenue

Jacksonville Beach

FL 32250

Phone: 904.247.6229

Fax: 904.247.1639

Email:

purchasing@jaxbchfl.net

www.jacksonvillebeach.org

MEMORANDUM

TO: George D. Forbes,
City Manager

FROM: Jason Phitides,
Property and Procurement Officer

DATE: October 28, 2016

SUBJECT: Sale of Surplus Property

ACTION REQUESTED:

Adopt Resolution 1967-2016 authorizing the sale of surplus property.

BACKGROUND:

Surplus and salvaged equipment or material may be disposed by auction or sale to the general public when authorized by the City Council.

Attached is a current listing of equipment that is no longer needed or has become obsolete. Staff recommend that these items be declared surplus and request authorization to sell via public auction. Furthermore, staff request approval for the addition or subtraction of items to, or from, the attached list due to reassignment, or to additional items declared surplus prior to the public auction.

The auction will be conducted by GovDeals, a company that provides online auction and website services. The company has over 270,000 qualified registered bidders, a user friendly website, good customer service, and a quick payment turnaround time. There is no charge to the City for their service. Successful bidders pay a 12.5% buyer's premium which is incorporated into the total cost of each auction item.

The Property and Procurement Division will advertise the auction on the City's website, Beaches Leader and the Daily Journal.

RECOMMENDATION:

Adopt Resolution 1967-2016 authorizing the sale of surplus property.

Attachment



Introduced by: _____
Adopted: _____

RESOLUTION NO. 1967-2016

**A RESOLUTION PROVIDING FOR THE
SALE OF SURPLUS PROPERTY ONLINE**

WHEREAS, it is hereby declared that certain personal property owned by the City of Jacksonville Beach particularly described on the attached list is in excess of the foreseeable needs of the public, and for that reason it is in the best interest of the City that the same be put up for public online auction and sold to the highest bidder(s) after providing the required public notice. The attached list of surplus items is subject to change with the approval of the City Manager or Finance Officer due to items being reassigned to a City department or additional items becoming surplus prior to Bid Process.

WHEREAS, the public will be allowed sufficient time to inspect the surplus property prior to commencement of the public online auction.

WHEREAS, the City reserves the right to reject any and all bids.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE
CITY OF JACKSONVILLE BEACH AS FOLLOWS:**

Section 1. After providing proper public notice the attached list of surplus items will be disposed of by conducting an online auction open to the public.

Section 2. All items shall be sold in, as is, where is, and without warranty.

Section 3. This resolution shall take effect upon its passage and publication as required by law.

AUTHENTICATED this ___ day of _____, A.D., 2016.

William C. Latham, MAYOR

Laurie Scott, CITY CLERK

City of Jacksonville Beach

Surplus Items - Computers, Printers, Scanners & Servers

Online Auction 2016

	Lot #	Asset #	Asset Description
***	6398	9597	HP Z600 Workstation
***	6399	9917	HP Z600 Workstation
***	6400	9936	HP Z600 Workstation
***	6401	9916	HP Z600 Workstation
	6402	9915	HP Z600 Workstation
	6403		HP Compaq 6005 Pro USDT
	6404		Dell Flat Panel Monitor 2009W
***	6405	9933	HP Probook 6555
***	6406	9906	HP Probook 6560B
***	6407	9932	HP Probook 6555
***	6408	9882	HP Probook 6555
***	6409	9934	HP Probook 6555
	6410		WatchGuard Firebox T2BE8
	6411	7666	Dell Power Connection 5212
	6412	10383	HP Gen8 DL 160E5-2603 Svr
	6413		HP LCD Display 17"w
***	6414	9894	HP Probook 6560B
***	6415	9840	HP Z600 Workstation
***	6416	9891	HP Pro 3130Mt
***	6417		HP Probook 6005P
***	6418		HP Probook 6005
***	6419		HP Probook 6005
	6420		HP Office Jet 5610
	6421		HP Printer C6436
	6370	none	HP Compaq 6005 USDT
	6371	none	HP Compaq 6005 USDT
	6372	9904	Dell Latitude XT2 XFR
	6373	9898	Dell Latitude XT2 XFR
	6374	10028	Dell Latitude E5520
	6375	9839	HP ProBook 6555b
	6376	10013	Cymphonix
	6377	10012	Cymphonix
	6378	8737	Desktop
	6379	8647	Desktop
	6380	8648	Desktop
	6381	10021	Laptop
	6382	9838	Laptop
	6383	9592	Laptop

City of Jacksonville Beach

Surplus Items - Computers, Printers, Scanners & Servers

Online Auction 2016

Lot #	Asset #	Asset Description
6384	10019	Laptop
6385	9039	Laptop
6386	9848	Laptop
6387	9761	Laptop
6388	9767	Laptop
6389	9766	Laptop
6390	9826	Laptop
6391	9763	Laptop
***	6392	9765 Laptop
***	6393	9909 Laptop
***	6394	7668 Switch
***	6395	9760 Laptop
	6443	8911 HP LaserJet 4700dn
***	6435	8879 HP Workstation
***	6436	9833 HP Probook 4720S
***	6437	9291 HP Compaq 6830S
***	6438	Optquest Flat Panel
***	6439	10023 Dell Latitude E5520
***	6440	9892 HP Elitebook 856W
***	6441	8586 Panasonic Toughbook CF51
***	6445	Dell PowerEdge 830
	6446	Dell Monitor E153 LCD
	6447	HP Compaq 6005 Pro SFF
***	Trashed	8690 Laptop
	*	non-operation
	**	no hard drive
	***	non-operation & no hard drive

City of Jacksonville Beach
 Surplus Items - Computers, Printers, Scanners & Servers
 Online Auction 2016

Lot #	Asset #	Asset Description
Miscellaneous		
6424	9030	Stage w/rails, steps and pleat skirting)
6423		Christmas Decorations
		Pallet of Pavers (est 4000 108/pallet)
6425		Fax Machine Brothers 4750E
6426		Fax Machine Brothers 4750E
6427		Fax Machine Brothers
6428		Pump Myers .5 HP
6429		Pump Myers 7.5 HP
6430		Pump Myers 7.5 HP
6431		Pump Hydromatic 3 HP
6432		Pump Hydromatic 3 HP
6434	8125	Typewriter IBM w/ cartridges
Trashed		File Cabinet 5 drawer (broken& drws
6444		Office Chair
6448		Conference Table
6449		Safe 18"x18" Dial Tumbler
6450	8027	Diagnostic Scanner Snap-on Modis Elite
6451	3615	Scanner Deluxe Snap-On
6452	7279	Genesis Auto Analyzer
	City Stock	Air Insulated Stainless Steel Type 9

City of Jacksonville Beach

CJBP Confiscated Items- Auction List 2017

Manifest 05/06/2016

Line	Qty	Description	Log #
1	3	Sunglasses Kaemon	89915
		Sunglasses Flying Machine	
		Sunglasses Vonzipper	
2	2	Watch -America Eagle Outfitters Ladies	89915
		Neff Watch	
3	1	Jewelry Box Wooden	89915
4	1	Camera Nikon Cool Pix Digital with Case	89908
5	1	Earphones Zune with Klipsch	89904
6	1	Sunglasses Ralph Lauren with Black Case	89905
7	1	Watch Bell & Ross Aviator	89903
8	1	Chair	92538
9	2	Sunglasses Juicy Couture with Black Case	89920
		Assorted DVD's/ CD's	
10	1	Beer Keg	90328
11	2	Digital Scales	94906
12	3	Amp Alpine Mosfet Power Supply SpeakerBox	93620
13	1	Guitar Washburn Lyon	96109
14	1	Bike Ez cruise white	97099
15	1	Bike Beach Cruiser Black	97200
16	4	Bike Univega Islander	94716
		Bike Washington Huskie	
		Bike Ez Cruise	
		Bike Ez Cruise	
17	1	Bike White and Brown	93835
18	1	Bike Beach Cruiser Orange	97199
19	1	Bike Beach Cruiser Mango	97100
20	1	Bike Gray & Yello	97164
21	1	Bike Fuji Red, Silver & Blue	96707
22	1	Bike Raleigh White	74870
23	1	Bike Schwinn Sidewinder	74871
24	1	Bike Vorteh Silver	97255
25	1	Bike IlsaVisa with Green Tires	97252

City of Jacksonville Beach

CIBP Confiscated Items- Auction List 2017

Manifest 05/06/2016

Line	Qty	Description	Log #
26	1	Bike Beach Cruise with purple rims	97253
27	1	Bike Schwinn	94666
28	1	Bike Beach Cruiser Black	95740
29	1	Bike Beach Cruiser Blue	95740
30	1	Bike Beach Cruiser	93178
31	1	Cobra Navone	93913
32	1	TV Coby 5"	91970
33	8	Cellphones (3)	91772
		Walman Sony	
		Watch Rumors	
		Earrings	
		Necklace	
34	2	Planters Tomato	92340

Manifest 07/07/2016

Line	Qty	Description	Log #
1	2	Ring Wedding Gold	97365
		Braclet Silver	
2	1	Clothes - new	95689
3	1	Ring 14K gold	95975
4	1	Ring Silver with clear stones	95778
5	2	Watch Michael Kors , Blue & Black watch	96014
		Watch Blue & Black	
6	2	Watch (2)	94186
7	1	Skateboard	94174
8	1	Ring Silver	94003
9	5	Rings (2) silver colored rings with white stone	94005
		Gold colored bracelet	
		Earring's with white stone	
		Ring Silver	
10	1	Golf Clubs & bag	87384

City of Jacksonville Beach

CJBP Confiscated Items- Auction List 2017

Manifest 05/06/2016

Line	Qty	Description	Log #
11	3	Golf Clubs	83962
		Golf Clubs	
		TV in box	
12	1	Fishing poles	97595
13	1	Bikes Schwinn	97667
14	1	Bikes Solar wind bike	97668
15	1	Mens blue bike	97733
16	1	Panama Jack bike	97737
17	1	Schwinn bike	97791
18	1	Genesis 18 speed	97872
19	1	Huffy bike	97809
20	1	Bike Mango beach cruiser	97520
21	1	Bike Mongoose beach cruiser	97526
22	1	Bike Ez cruise	94716
23	1	Bike Raleigh beach cruiser	97897
24	1	Bike Black mountain	97585
25	2	Bike Purple Huffy	97623
		Bike Purple Galaxy	
26	1	Bike Huffy Mtn bike wrecked	97884
27	1	Bike Beach cruiser	97656

Manifest 07/21/2016

Line	Qty	Description	Log #
1	1	18K gold and diamond necklace	32354
2	1	Gold and Diamond ring w/ grn stone	32354
3	1	Gold 50 Peso coin w/ bezel	32354
4	1	14K mens gold ring W/7 diamonds	32354
5	1	14K gold bracelet	32354

City of Jacksonville Beach

CJBP Confiscated Items- Auction List 2017

Manifest 05/06/2016

Line	Qty	Description	Log #
6	2	1895 \$20 gold coin w/diamonds	32354
		5 peso gold coin on chain	32354
7	1	Mens gold colored bracelet and gold coin	32354
8	1	Cat head bracelet w/ stones	32354
9	1	119 grms misc gold jewelry	32354
10	1	Gold bracelet w/diamonds	32354
11	1	14K gold bracelet w/pearls	32354
12	1	Mens 18K gold & diamond ring	32354
13	1	Mens citizen watch	32354
14	1	Mens Seiko watch	32354
15	1	Mens gold & diamond Bulova watch	32354
16	1	Mens Benrus watch	32354
17	1	Gold and diamond ladies watch	32354
18	1	Misc costume jewelry	32354
19	1	Gold ladies Seiko watch	32354
20	1	16 gold rings 108 grms	32354
21	2	Tennis bracelet w/diamonds	32354
		Gold necklace w/ medal	32354
12	1	Mongoose beach cruiser	97526

City of Jacksonville Beach

CJBP Confiscated Items- Auction List 2017

Manifest 05/06/2016

Line	Qty	Description	Log #
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Manifest 08/12/2016

Line	Qty	Description	Log #
1	2	Headset wireless Power beats	97463
		X box one controller	
2	2	Golf bag w/ 3 clubs and golf balls	83935
3	1	GPS Tom Tom	83901
4	1	Fishing Rod Shakespeare	93875
5	3	Jumpstart kit,	93913
		Sunglasses	
		Watch	
6	2	GPS Garmin (2)	93088
		Watches	
7	1	Skateboard	96658
8	1	Pressure Washer	85676
9	1	Guitar Harmony Acoustic	95401
10	1	Earrings	85675
11	1	Gold colored necklace	85671
12	1	Watch Michael Kors silver	96846
13	1	Golf bag and clubs	97946
14	3	Bike Beach Cruiser Gravity	98026
		Bike	
		Bike	
15	4	Power climber Pink	97947
		Bike	
		Bikes	
16	1	Bike Black and blue holeshot	98016
17	1	Bike Beach Cruiser Boss Pink	98022
18	1	Power climber Next	88619

