

OAK RIDGE CITY COUNCIL MEETING
Municipal Building Courtroom

April 11, 2016 —7:00 p.m.

AGENDA

I. INVOCATION

Joseph Westfall, Itinerate Minister of Christian Church Disciples of Christ

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL

IV. APPEARANCE OF CITIZENS

V. PROCLAMATIONS AND PUBLIC RECOGNITIONS

Public Recognitions

- a. Presentation of commemorative plaque awarded to the City of Oak Ridge by the City of Tangerang, Indonesia for participation in the 2016 exchange program.

Proclamations

- a. A proclamation designating April 11, 2016 as Oak Ridge High School's Boys Basketball Team Day.
- b. A proclamation designating April 11, 2016 as Oak Ridge High School's Lady Wildcats Basketball Team Day.
- c. A proclamation designating the month of April, 2016 as Child Abuse Prevention Month
- d. A proclamation designating the month of April, 2016 as Fair Housing Month
- e. A proclamation designating May 8, 2016 as Holocaust Remembrance Day

VI. SPECIAL REPORTS

VII. CONSENT AGENDA

- a. Approval of the March 14, 2016 City Council meeting minutes
- b. Approval of the March 29, 2016 City Council special meeting minutes
- c. A RESOLUTION APPROVING THE PURCHASE OF REPLACEMENT PUMPS, CONTROLS, AND EQUIPMENT FOR PALISADES #3 SEWER PUMP STATION FROM WATER & WASTE EQUIPMENT, INC., CLEVELAND, TENNESSEE, IN THE ESTIMATED AMOUNT OF \$77,500.00.
- d. A RESOLUTION APPROVING THE PURCHASE OF LED LIGHTING FIXTURES FROM POWER SUPPLY COMPANY, LLC, CHATTANOOGA, TENNESSEE, IN THE ESTIMATED AMOUNT OF \$140,079.00.
- e. A RESOLUTION APPROVING THE PURCHASE OF VARIOUS WIRE AND CABLE FOR THE SPACER CABLE PROJECT ALONG GUM HOLLOW ROAD FROM BORDER STATES

ELECTRIC SUPPLY, POWER SUPPLY COMPANY LLC, AND ANIXTER INC., IN THE ESTIMATED GRAND TOTAL AMOUNT OF \$97,444.00.

- f. A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A LETTER OF LOCAL GOVERNMENT SUPPORT FOR THE HORIZON CENTER AS PART OF THE INDUSTRIAL DEVELOPMENT BOARD'S EFFORT TO MAINTAIN THE HORIZON CENTER'S DESIGNATION AS A SELECT TENNESSEE CERTIFIED SITE.

VIII. RESOLUTIONS

- a. A RESOLUTION URGING CONTINUATION OF THE TENNESSEE OVERSIGHT AGREEMENT BETWEEN THE U.S. DEPARTMENT OF ENERGY AND THE STATE OF TENNESSEE, AND AUTHORIZING AN EXTENSION OF THE TENNESSEE OVERSIGHT INTERLOCAL AGREEMENT BETWEEN THE CITY OF OAK RIDGE AND THE FOLLOWING COUNTIES: ANDERSON, KNOX, LOUDON, MEIGS, MORGAN, RHEA, AND ROANE.
- b. A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH JACOBS ENGINEERING GROUP, INC., KNOXVILLE, TENNESSEE, FOR AN EVALUATION OF THE WATER TREATMENT PLANT IN THE ESTIMATED AMOUNT OF \$98,250.00.

IX. PUBLIC HEARINGS AND FIRST READING OF ORDINANCES

Public Hearing:

- a. Community Development Block Grant (CDBG) Annual Action Plan PY2016/FY2017

X. FINAL ADOPTION OF ORDINANCES

- a. AN ORDINANCE TO AMEND ORDINANCE NO. 2, TITLED "THE ZONING ORDINANCE OF THE CITY OF OAK RIDGE, TENNESSEE," BY AMENDING THE ZONING MAP WHICH IS MADE A PART OF THE ORDINANCE BY CHANGING THE ZONING DISTRICT OF PARCEL 456.02, ANDERSON COUNTY TAX MAP 105D, GROUP A, (APPROXIMATELY 3.29 ACRES) FROM RG-1, RESIDENTIAL, OPEN SPACE AND RESERVED, TO B-2, GENERAL BUSINESS, SAID PARCEL BEING LOCATED ON EAST TULSA ROAD.
- b. AN ORDINANCE TO AMEND ORDINANCE NO. 11-2015, WHICH ORDINANCE ADOPTS A BUDGET AND ADOPTS APPROPRIATIONS FOR THE FISCAL YEAR BEGINNING JULY 1, 2015, BY AMENDING SAID APPROPRIATIONS.

XI. ELECTIONS/APPOINTMENTS, ANNOUNCEMENTS AND SCHEDULING

- a. Elections/Appointments
- b. Announcements
- c. Scheduling

XII. COUNCIL REQUESTS FOR NEW BUSINESS ITEMS OR FUTURE BRIEFINGS

XIII. SUMMARY OF CURRENT EVENTS

- a. CITY MANAGER'S REPORT
- b. CITY ATTORNEY'S REPORT

XIV. ADJOURNMENT

**PROCLAMATIONS
AND
PUBLIC RECOGNITIONS**

CITY CLERK MEMORANDUM
16-10

DATE: March 30, 2016

TO: Honorable Mayor and Members of City Council

FROM: Mary Beth Hickman, City Clerk

SUBJECT: PROCLAMATIONS FOR THE APRIL CITY COUNCIL AGENDA

The following proclamations are presented for the April 11, 2016 City Council meeting for the City Council's consideration:

Oak Ridge High School Boys Basketball Team Day

The accompanying proclamation is presented for Council's consideration to designate April 11, 2016 as Oak Ridge High School Boys Basketball Team Day. City Manager Mark Watson requested that this item be placed on the April agenda in recognition of the hard work of the Boys Basketball team and their outstanding season. Members of the Boys Basketball team have been invited to attend to accept the proclamation.

Oak Ridge High School Lady Wildcats Basketball Team Day

The accompanying proclamation is presented for Council's consideration to designate April 11, 2016 as Oak Ridge High School Lady Wildcats Basketball Team Day. Mayor Warren Gooch requested that this item be placed on the April agenda in recognition of the Lady Wildcats Basketball team reaching the state championship. Members of the Lady Wildcats Basketball team have been invited to attend to accept the proclamation.

Child Abuse Prevention Month

The accompanying proclamation is presented for Council's consideration to designate the month of April, 2016 as "Child Abuse Prevention Month." The request was submitted by Ms. Susan Moore, Regional Program Manager for Prevent Child Abuse Tennessee. Ms. Moore will be in attendance to accept the proclamation.

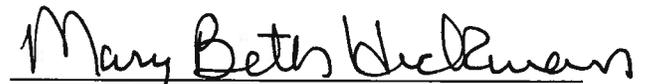
Fair Housing Month

The accompanying proclamation is presented for Council's consideration to designate the month of April, 2016 as "Fair Housing Month." The request was submitted by Kathryn Baldwin, Community Development Director and recommended by the U.S. Department of Housing and Urban Development as part of the City's participation in the Community Development Block Grant Program.

Holocaust Remembrance Day

The accompanying proclamation is presented for Council's consideration to designate May 8, 2016 as Holocaust Remembrance Day in the City of Oak Ridge. The request was submitted jointly by Rhonda Bogard from the Jewish Congregation of Oak Ridge (JCOR) and Rev. Tandy Scheffler from the Oak Ridge Unitarian Universalist Church. JCOR is partnering with the Unitarian Universalist Church to hold a Holocaust Remembrance Service on Sunday, May 8th at the Unitarian Universalist Church. The remembrance service is an annual event previously hosted by JCOR. They have been inviting the public for the last few years, and typically a member of City Council attends representing the City. This year, they have also included in their proclamation an acknowledgement of the contributions of Mira

Kimmelman, a survivor, for her efforts in teaching about the Holocaust. Ms. Bogard and Rev. Scheffler will be in attendance to accept the proclamation.


Mary Beth Hickman
Mary Beth Hickman

Attachments:

- Oak Ridge High School Boys Basketball Team Day Proclamation
- Oak Ridge High School Lady Wildcats Basketball Team Day Proclamation
- Child Abuse Prevention Month Proclamation
- Fair Housing Month Proclamation
- Holocaust Remembrance Day Proclamation

PROCLAMATION

WHEREAS, the 2015-2016 Oak Ridge High Schools Boys Basketball Team is composed of 12 players including Seniors – Geevantay Gee, Javien Johnson, and Colton Wade; Juniors – E.J. Bush, Anthony Gibson, DeAndre Gibson, Tee Higgins, Tajion Jones, and Tyshawn Young; and Sophomores – Jared Galloway, Caleb Martin, and Levert Smith; and

WHEREAS, this season, the basketball team finished with an overall record of 34-3 and the most wins in school history, including being crowned Champions of the Tabernacle Academy (Bahamas) Thanksgiving Classic; and

WHEREAS, this talented team finished as the District regular season champions, champions in the District and the Regional tournaments and advanced to the Sweet 16; and

WHEREAS, Junior Tee Higgins was a Finalist for the title of “Mr. Basketball” as well as being named the Most Valuable Player of the Bahamas All-Tournament Team, and the All-District Regular Season Team; and

WHEREAS, the All-District Regular Season Team included Seniors Geevantay Gee and Javien Johnson and Juniors Tee Higgins and Tajion Jones; and

WHEREAS, Juniors Tee Higgins and Tajion Jones were named to the District All-Tournament Team along with Senior Javien Johnson, who was named Most Valuable Player; and

WHEREAS, Senior Geevantay Gee and Juniors Tee Higgins and E.J. Bush were named to the Region All-Tournament Team and E.J. Bush was selected Most Valuable Player; and

WHEREAS, the Oak Ridge High School Boys basketball team is coached by Aaron Green, who recently completed his sixth season as the head coach for the Wildcats and was named District 3AAA Coach of the Year and Region 2AAA Coach of the Year;

NOW, THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE that April 11th, 2016 be proclaimed

OAK RIDGE HIGH SCHOOL BOYS BASKETBALL TEAM DAY

in the City of Oak Ridge, Tennessee, and that all citizens be encouraged to join in congratulating these fine young athletes and their coaches for an impressive season.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Oak Ridge to be affixed, this the 11th day of April in the year 2016.

WARREN L. GOOCH
MAYOR

PROCLAMATION

WHEREAS, on March 12th, 2016, the Oak Ridge Lady Wildcats finished as state runner-up in the championship game against Murfreesboro Riverdale; and

WHEREAS, the Lady Wildcats demonstrated hard work, commitment, determination, and team work throughout the season and the entire post-season; and

WHEREAS, the Lady Wildcats were led in leadership, defensive tenacity, and work ethic on the court by senior Caelyn Thompson; and

WHEREAS, the Lady Wildcats were made up of Caelyn Thompson and Taniya Smith (Seniors), Jamiela Southall and Courtney Ellison (Juniors), Mykia Dowdell, Emily Brewer, Destiny Kassner, Desiree Bates, Terrika Dean, Jasmine Hembry and Jaymi Golden (Sophomores), and Shatyrah Copeland and Jada Guinn (Freshmen); and

WHEREAS, the Lady Wildcats completed the season 30-5 and Mykia Dowdell and Jada Guinn made the All-Tournament team at the state; and

WHEREAS, the first-year head coach, Paige Green, had an outstanding coaching staff to work with that included Lauren Trent, Tammy Dowdell, and Remonte Scruggs; and

WHEREAS, the City of Oak Ridge is fortunate to have such outstanding athletes among its youthful citizenry as well as such an outstanding coaching faculty;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE, that April 11th, 2016 be proclaimed

OAK RIDGE HIGH SCHOOL LADY WILDCATS BASKETBALL TEAM DAY

In the City of Oak Ridge, Tennessee, and that all residents be encouraged to join in congratulating these fine young athletes and their coaches whose skill and sportsmanship are a source of pride for all Oak Ridgers.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Oak Ridge to be affixed, this the 11th day of April in the year 2016.

WARREN L. GOOCH
MAYOR

PROCLAMATION

WHEREAS, Tennessee's future prosperity depends on nurturing the healthy development of the children currently living, growing, and learning within our many diverse communities; and

WHEREAS, approximately 3 million children are reported abused and neglected in this country each year with nearly 17,000 of those residing in Tennessee; and

WHEREAS, research shows that safe and nurturing relationships and stimulating and stable environments improve brain development and child wellbeing, while neglectful or abusive experiences and unstable or stressful environments increase the odds of poor childhood outcomes; and

WHEREAS, the abuse and neglect of children can cause severe, costly, and lifelong problems affecting all of society, including physical and mental health problems, school failure, and criminal behavior; and

WHEREAS, research also shows that parents and caregivers who have social networks and know how to seek help in times of trouble are more resilient and better able to provide safe environments and nurturing experiences for their children; and

WHEREAS, effective child abuse prevention programs succeed because of partnerships created among social service agencies, schools, religious and civic organizations, law enforcement agencies, and the business community; and

WHEREAS, during the month of April, Prevent Child Abuse Tennessee will be engaging in communities throughout Tennessee in a coordinated effort to prevent child abuse and neglect by promoting awareness of healthy child development, positive parenting practices, and the types of concrete support families need within their communities.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE that April, 2016 be proclaimed

CHILD ABUSE PREVENTION MONTH

in the City of Oak Ridge, Tennessee, and that all residents engage in activities that heighten awareness of the negative effects of child abuse within the community and provide a safe and nurturing environment to raise children.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Oak Ridge to be affixed, this the 11th day of April in the year 2016

WARREN L. GOOCH
MAYOR

PROCLAMATION

WHEREAS, each year since the enactment of the National Fair Housing Law, Title VIII of the Civil Rights Act of 1968, the Federal Government designates April, the anniversary month of said law, as "Fair Housing Month"; and

WHEREAS, because fair housing is consistent with the principle of equality and justice for all – a principle upon which our nation was founded – all of us should share in the fight to ensure that fair housing is a reality for all Americans; and

WHEREAS, fair housing is the policy of the City of Oak Ridge. On April 21, 1969, the Oak Ridge City Council adopted a Fair Housing Ordinance, which was one of the first of its kind in the State of Tennessee; and

WHEREAS, implementation of that policy requires the continuing positive commitment, involvement, and support of each one of our citizens.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE that the month of April 2016 be proclaimed

FAIR HOUSING MONTH

in the City of Oak Ridge, Tennessee, and that all Oak Ridgers be urged to join in reaffirming the obligation and commitment to fair housing opportunities for all.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Oak Ridge to be affixed, this the 11th day of April in the year 2016.

WARREN L. GOOCH
MAYOR

PROCLAMATION

WHEREAS, the United States Congress established the Days of Remembrance as the Nation's annual commemoration of the Holocaust, which this year is observed from Sunday, May 1st to Sunday, May 8th with the official Day of Remembrance on May 5th; and

WHEREAS, the history of the Holocaust offers an opportunity to reflect on the moral responsibilities of individuals, societies, and governments to ensure that lessons of tolerance and respect for all people are taught into perpetuity; and

WHEREAS, we the citizens of the City of Oak Ridge should always remember the tragic events of the Holocaust and remain vigilant against hatred, persecution, and tyranny; and

WHEREAS, the Jewish Congregation of Oak Ridge (JCOR) and the Oak Ridge Unitarian Universalist Church have partnered together for Study of the Holocaust and for a Holocaust Memorial Service on May 8th at 4:00 p.m. at the JCOR sanctuary, which is open to the public; and

WHEREAS, the Holocaust Memorial Service will honor those that lost their lives, the survivors, and those that risked their own lives for their neighbors; and

WHEREAS, Ms. Mira Kimmelman, a local resident and survivor of the Holocaust has dedicated many years of her life to the telling and teaching of the Holocaust both in Oak Ridge and the surrounding East Tennessee area so it will not be forgotten; and

WHEREAS, we want to acknowledge Ms. Kimmelman for her strength and willingness to share her story and the history of the Holocaust through her books and lectures to schools, colleges and other organizations;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE, that May 8, 2016 be proclaimed

HOLOCAUST REMEMBRANCE DAY

in the City of Oak Ridge, Tennessee, and encourage all citizens to remember those whose lives were lost or forever affected during this time in our world's history.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Oak Ridge to be affixed, this the 11th day of April in the year 2016.

WARREN L. GOOCH
MAYOR

CONSENT AGENDA

OAK RIDGE CITY COUNCIL MEETING
Municipal Building Courtroom

March 14, 2016

Minutes

The regular meeting of the City Council of the City of Oak Ridge, Tennessee convened at 7:00 p.m. on March 14, 2016 in the Courtroom of the Municipal Building with Mayor Warren L. Gooch presiding.

INVOCATION

Pastor Dale Crank, Oak Ridge Alliance Church

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance to the Flag of the United States of America was led by Councilmember Rick Chinn.

ROLL CALL

Upon roll call the following councilmembers were present: Councilmember Trina Baughn; Councilmember Kelly Callison; Councilmember Rick Chinn, Jr; Mayor Warren L. Gooch; Councilmember L. Charles Hensley; Councilmember Charles J. Hope, Jr.; and Mayor Pro Tem Ellen D. Smith.

Also present were Mark S. Watson, City Manager; Janice E. McGinnis, Mary Beth Hickman, City Clerk; and Kenneth R. Krushenski, City Attorney.

APPEARANCE OF CITIZENS

Kayla Wyatt, 121 Revere Circle, Oak Ridge, addressed the Council concerning amending the City Code to allow backyard chickens within the city limits.

Nolan Mayes, 418 Jefferson Avenue, Oak Ridge, addressed the Council regarding the removal of some parking spaces at the corner of Wayne Road and Jefferson Avenue. City Manager Mark Watson responded that the City would investigate the issue and possibly refer the issue to the Traffic Safety Advisory Board.

Don Bell, 100 Panama Road, Oak Ridge, addressed the Council regarding the road that leads from California Avenue to Cedar Lane. He stated that the asphalt has been eaten up, and the road is in need of paving. Mr. Bell also spoke about the dedication of the Howe Irwin Memorial playground and indicated that anyone who wished to contribute toward the purchase of new playground equipment may do so through the Glenwood PTO.

Dr. Jim Horton, 106 Carson Lane, addressed the Council regarding the appearance of the city with respect to litter and trash throughout the city, as well as sticks and leaves in the catch basins. Mayor Gooch requested that Public Works respond to Dr. Horton's concerns.

Dan Robbins, Chairman of Greenways Oak Ridge, stated that that organization has spent over 800 hours last year picking up trash along the greenways in Oak Ridge. They also have a volunteer steward for each trail in the Greenway system.

PROCLAMATIONS AND PUBLIC RECOGNITIONS

Public Recognitions

City Manager Mark Watson recognized Mary Beth Hickman, new City Clerk, Shira McWaters, new Director of Public Works, and Travis Solomon, new Fire Marshal.

Proclamations

A proclamation designating the month of March, 2016 as Adopt a Shelter Pet Month.

Councilmember Hensley moved for adoption, and Councilmember Chinn seconded. The proclamation was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

A proclamation designating March 30, 2016 as Oak Ridge Wellness Day.

Mayor Pro Tem Smith moved for adoption, and Councilmember Hensley seconded. The proclamation was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

A proclamation designating April 10-16, 2016 as Library Week.

Councilmember Hope moved for adoption, and Councilmember Hensley seconded. The proclamation was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

SPECIAL REPORTS

Recreation and Parks Advisory Board 2015 Annual Report, by Board Chair Alan Tatum.

The report was received for the record.

CONSENT AGENDA

Councilmember Hope moved for adoption, and Councilmember Callison seconded. The Consent Agenda was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

Approval of the February 8, 2016 City Council meeting minutes.

A RESOLUTION MAKING AN AWARD TO IRBY UTILITIES, JOHNSON CITY, TENNESSEE, FOR FURNISHING OF TWO (2) SWITCHGEARS FOR THE ELECTRIC DEPARTMENT IN THE ESTIMATED AMOUNT OF \$37,938.00.

RESOLUTIONS

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE ON BEHALF OF THE CITY OF OAK RIDGE A CERTIFICATE OF GOOD MORAL CHARACTER FOR DENNIS L. MCCARTER, FRATERNAL ORDER OF EAGLES, 1650 OAK RIDGE TURNPIKE.

Councilmember Hensley moved for adoption and Councilmember Baughn seconded. Mayor Gooch requested that City Attorney Ken Krushenski provide details of his correspondence with the Tennessee Alcoholic Beverage Commission concerning the state requirements for issuing certificates.

The resolution was adopted by board vote with Councilmembers Callison, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye" and Councilmember Baughn voting "Nay."

A RESOLUTION GRANTING A PERMIT TO JAMES ROBERT WILLIAMS TO ENGAGE IN THE RETAIL SALE OF ALCOHOLIC BEVERAGES IN THE CITY OF OAK RIDGE AT SECRET CITY LIQUOR AND WINE, 858 OAK RIDGE TURNPIKE.

Mayor Pro Tem Smith moved for adoption, and Councilmember Hensley seconded. The resolution was unanimously adopted by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

A RESOLUTION AUTHORIZING THE MAYOR TO SIGN AND ISSUE ON BEHALF OF THE CITY OF OAK RIDGE A CERTIFICATE OF COMPLIANCE FOR JAMES ROBERT WILLIAMS TO ENGAGE IN THE RETAIL SALE OF ALCOHOLIC BEVERAGES AT SECRET CITY LIQUOR AND WINE, 858 OAK RIDGE TURNPIKE.

Councilmember Hensley moved for adoption, and Councilmember Hensley seconded. The resolution was unanimously adopted by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

A RESOLUTION GRANTING RENEWAL PERMITS TO PERSONS ENGAGED IN THE RETAIL SALE OF ALCOHOLIC BEVERAGES FOR ONE YEAR AND WAIVING THE RESIDENCY REQUIREMENT FOR NONRESIDENT APPLICANTS.

Councilmember Hope moved for adoption, and Councilmember Callison seconded. Councilmember Baughn recused herself and removed herself from the dais for the vote. The resolution was adopted by board vote with Councilmembers Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye" and Councilmember Baughn abstaining.

A RESOLUTION AUTHORIZING THE APPLICATION OF A LOCAL PARKS AND RECREATION FUND GRANT FROM THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION, AS WELL AS ACCEPTANCE OF SAID GRANT IF APPROVED, IN AN AMOUNT UP TO \$500,000 FOR THE PURPOSE OF INSTALLING SYNTHETIC TURF AT BLANKENSHIP FIELD.

Councilmember Chinn moved for adoption, and Councilmember Hensley seconded. City Manager Mark Watson provided an overview of the grant application and Oak Ridge High School Athletic Director Mike Mullins, 118 Claremont Road, Oak Ridge, gave a presentation on the Blankenship Field Revitalization Project and answered questions from Council.

The resolution was unanimously adopted by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

A RESOLUTION TO APPROVE A WATER SERVICES CONTRACT BETWEEN THE CITY AND THE UNITED STATES DEPARTMENT OF ENERGY (DOE).

This item was removed from the agenda at the request of City Manager Mark Watson.

PUBLIC HEARINGS AND FIRST READING OF ORDINANCES

Public Hearing and First Reading:

AN ORDINANCE TO AMEND ORDINANCE NO. 2, TITLED "THE ZONING ORDINANCE OF THE CITY OF OAK RIDGE, TENNESSEE," BY AMENDING THE ZONING MAP WHICH IS MADE A PART OF THE ORDINANCE BY CHANGING THE ZONING DISTRICT OF PARCEL 456.02, ANDERSON COUNTY TAX MAP 105D, GROUP A, (APPROXIMATELY 3.29 ACRES) FROM RG-1, RESIDENTIAL, OPEN SPACE AND RESERVED, TO B-2, GENERAL BUSINESS, SAID PARCEL BEING LOCATED ON EAST TULSA ROAD.

Councilmember Hensley moved for adoption, and Councilmember Hope seconded. Community

Development Director Kathryn Baldwin provided an overview of the rezoning request and answered questions from Council.

Councilmember Hope made a motion to close the public hearing, and Councilmember Hensley seconded. The motion was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

The ordinance was unanimously adopted by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

AN ORDINANCE TO AMEND ORDINANCE NO. 11-2015, WHICH ORDINANCE ADOPTS A BUDGET AND ADOPTS APPROPRIATIONS FOR THE FISCAL YEAR BEGINNING JULY 1, 2015, BY AMENDING SAID APPROPRIATIONS.

Mayor Pro Tem Smith moved for adoption, and Councilmember Hensley seconded. Finance Director Janice McGinnis provided an explanation of the ordinance and answered questions from Council.

Councilmember Hensley made a motion to close the public hearing, and Councilmember Callison seconded. The motion was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

The ordinance was unanimously adopted by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

FINAL ADOPTION OF ORDINANCES

AN ORDINANCE TO AMEND TITLE 14, TITLED "ZONING AND LAND USE CONTROL," OF THE CODE OF ORDINANCES, CITY OF OAK RIDGE, TENNESSEE, BY DELETING CHAPTER 5, TITLED "EROSION CONTROL AND STORMWATER MANAGEMENT," IN ITS ENTIRETY AND SUBSTITUTING THEREFOR A NEW CHAPTER 5, TITLED "STORMWATER MANAGEMENT," FOR THE PURPOSE OF COMPLIANCE WITH THE STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC) MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PROGRAM.

Councilman Hensley moved for adoption, and Councilmember Callison seconded. Mayor Pro Tem Smith moved to amend the ordinance to incorporate the changes outlined in City Staff's memorandum to Council, and Councilmember Hensley seconded. The amendment was unanimously adopted by voice vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

The ordinance was unanimously adopted as amended by board vote with Councilmembers Baughn, Callison, Chinn, Hensley, Hope, Mayor Pro Tem Smith, and Mayor Gooch voting "Aye."

ELECTIONS/APPOINTMENTS, ANNOUNCEMENTS AND SCHEDULING

Elections/Appointments

Appointment of City Judge Salary Review Committee

Mayor Gooch made a motion, and Councilmember Hope seconded, to appoint Councilmembers Callison, Chinn, and Mayor Pro Tem Smith to serve on the City Judge Salary Review Committee.

Appointment of Council Representative to participate in the Engineering Firm Evaluation/Selection Process

Councilmember Hensley requested that the Council consider appointing Councilmember Callison as the Council representative to participate in the process of evaluating and selecting engineering firms. Councilmember Baughn had also expressed an interest in serving. City Manager Mark Watson and City Attorney Ken Krushenski answered questions from Council. Councilmember Baughn deferred to

Councilmember Callison and withdrew her name from consideration. The Council voted unanimously by voice vote to appoint Councilmember Callison as the Council representative in this process.

Announcements

Councilmember Hope requested that Public Works Director Shira McWaters drive the streets of the City and observe trouble spots, such as California Avenue, Georgia Avenue, and East Drive in order to develop a plan to address citizens' concerns about the wearing of asphalt and bank erosion, among other issues.

Councilmember Hensley announced that the Planning Commission is working with staff on subdivision regulations to comply with the newly adopted stormwater ordinance. The Planning Commission is also addressing sign regulations pertaining to moving copy signs for churches. An item pertaining to individuals holding temporary signs will not be considered by the Planning Commission in the near future.

Scheduling

COUNCIL REQUESTS FOR NEW BUSINESS ITEMS OR FUTURE BRIEFINGS

Councilmember Baughn inquired whether staff had responded to an email request for information pertaining to financials for the golf course.

Councilmember Chinn encouraged Public Works Director Shira McWaters to get out and meet developers and others in the community and try to build relationships before issues arise.

Councilmember Smith requested that staff obtain a copy of the City of Knoxville's ordinance pertaining to domesticated chickens.

Councilmember Baughn requested that the City address the coyote population and obtain information regarding the size of the coyote population. City Manager Mark Watson indicated that staff will request that information from the Tennessee Wildlife Resources Agency. Councilmember Hensley requested that the item be placed on a work session agenda.

Mayor Gooch requested information from Recreation and Parks on how the City is maintaining the softball fields and the baseball complex and whether the Boys and Girls Club can be fit into the schedule. He also inquired when Recreation and Parks is coming forward with a plan for using Jackson Square for festivals.

Councilmember Hensley requested that the City Attorney lay out the process for taking legal action against the Department of Energy and that item be placed on a future work session.

SUMMARY OF CURRENT EVENTS

CITY MANAGER'S REPORT

City Manager Mark Watson discussed items on the agenda for the March 22nd work session. He stated that the managers of the DOE facilities have been invited to attend to discuss the DOE travel policy, but so far only one manager had confirmed. There will also be discussion of DOE responses pertaining to the proposed waste disposal facility.

Mr. Watson also informed Council that he had requested an extension of the water contract between the City and DOE, and there may be a need for a special-called meeting to extend the contract, which expires March 30.

CITY ATTORNEY'S REPORT

ADJOURNMENT: 8:45 p.m.

OAK RIDGE CITY COUNCIL SPECIAL MEETING
Municipal Building Courtroom

March 29, 2016

Minutes

The special meeting of the City Council of the City of Oak Ridge, Tennessee convened at 5:00 p.m. on March 29, 2016 in the Courtroom of the Municipal Building with Mayor Warren L. Gooch presiding.

ROLL CALL

Upon roll call the following councilmembers were present: Councilmember Trina Baughn; Councilmember Kelly Callison; Councilmember Rick Chinn, Jr; Mayor Warren L. Gooch; Councilmember L. Charles Hensley; and Councilmember Charles J. Hope, Jr. Mayor Pro Tem Ellen D. Smith was absent.

Also present were Mark S. Watson, City Manager; Janice E. McGinnis, Mary Beth Hickman, City Clerk; and Kenneth R. Krushenski, City Attorney.

ITEM FOR DISCUSSION

A RESOLUTION TO EXTEND THE CURRENT WATER SERVICES CONTRACT BETWEEN THE CITY AND THE UNITED STATES DEPARTMENT OF ENERGY (DOE) THROUGH MARCH 31, 2017.

Councilmember Hensley moved for adoption, and Councilmember Callison seconded. City Manager Mark Watson provided an overview of the proposed contract extension and the negotiations leading up to the extension request. He and Finance Director Janice McGinnis answered questions from members of Council.

The resolution was adopted by board vote with Councilmembers Callison, Chinn, Hensley, and Mayor Gooch voting "Aye," and Councilmembers Baughn and Hope voting "Nay."

ADJOURNMENT

The meeting adjourned at 6:00 p.m.

PUBLIC WORKS DEPARTMENT MEMORANDUM
16-09

DATE: March 23, 2016
TO: Mark S. Watson, City Manager
FROM: Shira McWaters, Public Works Director
SUBJECT: REPLACEMENT PUMPS AND CONTROLS – PALISADES 3 SEWER PUMP STATION

Introduction

An item for City Council consideration is a resolution authorizing the expenditure of funds in the estimated amount of \$77,500 for the purchase of two (2) replacement pumps, controls, and equipment for the Palisades 3 Sewer Pump Station located behind 28 Palisades Parkway.

Funding

Funding for this project is available in the Waterworks budget.

Background

The two (2) pumps and controls are major components of the pump station operation for the City of Oak Ridge wastewater collection system. The equipment installed in a pump station provides for the transfer of raw wastewater from the neighborhood to the East Plant Pump Station and then on to the Wastewater Treatment Plant located on Monterey Road. The current equipment installed in Palisades 3 pump station has been in service since 1991. This particular pump station upgrade is deemed necessary by the City staff engineer and pump station maintenance crew. Upgrades to sewer pump stations are made as needed to help prevent overflows due to equipment failures. City forces will be installing this equipment upon delivery.

Recommendation

Sealed bids were solicited from several vendors for these pumps with Water & Waste Equipment of Cleveland, TN submitting the only bid. Staff recommends approval of the accompanying resolution.



Shira McWaters

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson



Date

CITY OF OAK RIDGE, TENNESSEE
Abstract of Bids

RFQ #147427

OPENING DATE: March 23, 2016 2:00 P.M.

FOR --- Palisades #3 Pump Station Equipment			BIDDER: Water & Waste Equipment 2335 Shady Lane Cleveland, TN 37312		BIDDER:		BIDDER:		BIDDER:		
DESCRIPTION	ITEM	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
PURCHASE OF DUPLEX ABOVE GROUND VALVE ACCESS STATION WITH PUMPS PER THE SPECIFICATIONS PROVIDED BY THE CITY OF OAK RIDGE PUBLIC WORKS DEPARTMENT				\$ 77,500.00							
TOTAL PRICE				\$ 77,500.00							
TERMS				Net 45							
DELIVERY DATE				6-8 Weeks							
F.O.B.				Freight is Included							
VIA				Motor Freight							
OTHER BIDDERS CONTACTED: Nedrow & Associates, Inc. - Murfreesboro, TN Xylem, Inc. - Rye Brook, NY							BIDS OPENED AND RECORDED BY--- <i>Lyn Majeski</i> Lyn Majeski Accounting Division Manager				
REASON FOR AWARD:				RECOMMEND AWARD BE MADE TO:							
ONLY BID RECEIVED <input checked="" type="checkbox"/> LOW PRICE <input type="checkbox"/> BETTER OR REQUIRED DESIGN <input type="checkbox"/> EARLY DELIVERY <input type="checkbox"/> LOWEST TOTAL COST <input type="checkbox"/>				Water & Waste Equipment 2335 Shady Lane Cleveland, TN 37312							
							BIDS REVIEWED BY--- <i>Janice McGinnis</i> Janice McGinnis Finance Director				

BID PROCESS FORM



BID NAME RFQ 147427 **DESCRIPTION** Palisades #3 Pump Station Equipment

CITY COUNCIL MEETING April 11, 2016

BIDDERS CONTACTED (CONTACT INFORMATION)

<u>Company</u>	<u>Name</u>	<u>Address</u>	<u>City, State ZIP</u>	<u>Phone</u>	<u>Email</u>	<u>Contacted Via</u>
Water & Waste Equipment	Michael Bailey	2335 Shady Lane	Cleveland, TN 37312	423-479-2084	mbailey@waterandwaste.com	[e-mail]
Nedrow & Associates, Inc.	Tim Nedrow	2223 Southpark Drive	Murfreesboro, TN 37128	615-867-7576	tim@nedrow.com	[e-mail]
Xylem, Inc.	Randy Perry	1 International Drive	Rye Brook, NY 10573	800-367-5690	wedeco@xylemleads.com	[e-mail]
	Adam Nichols				godwin.sales@xyleminc.com	[e-mail]

BIDDERS WHO CONTACTED THE CITY AFTER ADVERTISED (CONTACT INFORMATION)

BIDS RECEIVED FROM BIDDERS CONTACTED DIRECTLY BY THE CITY

Water & Waste Equipment

BIDS RECEIVED FROM BIDDERS NOT DIRECTLY CONTACTED BY THE CITY

(e.g., City's Website, Vendor Registry, Planrooms, Word of Mouth)

ADVERTISEMENT

The City of Oak Ridge advertised this bid on the Finance Department's Departmental Webpage for a duration of 14 days.

One	(1)	<u>Packaged Above Ground Valve Package Complete to Include:</u> <ul style="list-style-type: none"> • Fiberglass Enclosure • Two Way Plug Valve for Emergency Bypass • Two (2) 4" Plug Valves • Two (2) 4" Check Valves • One (1) Vent-O-Mat RGXII Stainless Steel Air Release Valve • Poly Concrete Cover with Aluminum, Lockable, Access Hatch • Integration of Duplex Pump Control Panel
One	(1)	<u>Duplex Pump Control Panel As Specified to Include:</u> <ul style="list-style-type: none"> • NEMA 3R Powder Coated Stainless Steel Enclosure • Square D Soft Starters for 10HP • MPE Controller • Alarm Light and Horn • Dual Phase Monitor • Schneider Electric Touchscreen • Two (2) Probes for Level Control and Back Up Level Control • Generator Receptacle Plug • Cellular Modem, Antenna, Programming and start up all included by Industrial Technologies
One	(1)	Portable Space Heater
One	(1)	Full Freight Allowed to Jobsite
One	(2)	Full Days of Start Up and Operator Training (No Charge for Additional Days Onsite if Needed)
		Estimated Delivery after Acceptance of Submittals is 6-8 Weeks.
		Submittals can be ready in 2 weeks
		<u>PRICE: \$77,500.00 Freight Allowed to Oak Ridge, TN</u>
		<u>Notes and Exclusions:</u> <ul style="list-style-type: none"> • No Odor Control, Flow Meters, Installation, Unloading, Crane Services, or any other items not listed above are included in our prices.

EXCLUSIONS: Unless specifically stated above, all other items are excluded, including but not limited to: piping, valves, installation, off-loading of freight delivery truck, concrete, excavation, miscellaneous hardware, miscellaneous conduit/electrical wiring, & labor

Price is F.O.B Factory. Payment terms are Net 30 days. Service charges apply to balances unpaid after 30 days. Visa/Mastercard accepted. Quotation valid for 30 days from above date. Restocking fees apply to all returned items. Partial billing will be made on partial shipments. Applicable taxes are excluded. Standard factory warranty applies. Water & Waste Equipment, Inc.'s Standard Terms & Conditions apply (copy available upon request). Please call with any questions.

RESOLUTION

A RESOLUTION APPROVING THE PURCHASE OF REPLACEMENT PUMPS, CONTROLS, AND EQUIPMENT FOR PALISADES #3 SEWER PUMP STATION FROM WATER & WASTE EQUIPMENT, INC., CLEVELAND, TENNESSEE, IN THE ESTIMATED AMOUNT OF \$77,500.00.

WHEREAS, the City issued an invitation to bid for the purchase of two replacement pumps, controls, and equipment for the Palisades #3 Sewer Pump Station; and

WHEREAS, bids were received and publicly opened on March 23, 2016, with Water & Waste Equipment, Inc., Cleveland, Tennessee, submitting the sole bid, which bid the City Manager recommends be accepted.

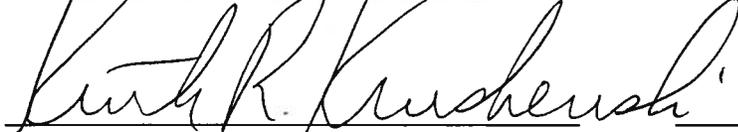
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendation of the City Manager is approved and award is hereby made to Water & Waste Equipment, Inc., 2335 Shady Lane, Cleveland, Tennessee 37312, for the purchase of two replacement pumps, controls, and equipment for the Palisades #3 Pump Station; said award in strict accordance with Requisition No. 147427, the required specifications, and the bid as publicly opened on March 23, 2016, and in the estimated amount of \$77,500.00.

BE IT FURTHER RESOLVED that the Mayor is hereby authorized to execute the appropriate legal instruments to accomplish the same.

This the 11th day of April 2016

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

ELECTRIC DEPARTMENT MEMORANDUM

16-07

DATE: March 24, 2016
TO: Mark S. Watson, City Manager
FROM: Jack L. Suggs, Electric Director
SUBJECT: PURCHASE OF LED LIGHTING FIXTURES

Introduction

An item for City Council's consideration is a resolution making an award in the amount of \$140,079.00 to Power Supply Company, Chattanooga, Tennessee for supplying LED lighting fixtures.

Funding

Funding is through the Electric Fund. The General Fund does pay a rental charge to the Electric Fund to offset the cost of this non-utility function.

Background

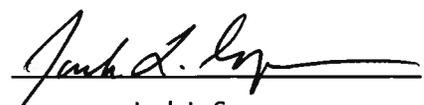
For several years, the Oak Ridge Electric Department has been purchasing and deploying LED lighting on a trial basis. For reference purposes, there are approximately 6,017 street and private lights in Oak Ridge. To date, we have installed 209 LED lights.

The cost of LED lights is continuing to fall. In 2013, the fixtures cost \$382.00 each. In a bid conducted in 2015, 100 Watt light fixtures cost \$286.00. These same fixtures were bid for \$265.00 in our March 17, 2016 bid opening. When one accounts for decreased maintenance and projected energy cost savings, these new lights have a payback period ranging from three years for the 100 Watt replacements to up to seven years for the 250 Watt replacements. Since the life of these units is projected at 11 years, this represents a good value for the City.

The purchase under consideration was included in the budget and CIP for this year. We anticipate increasing the expenditure over the next few years and entering a multi-year program to eventually replace all High Pressure Sodium street lights with LEDs.

Recommendation

Staff recommends approval of the attached resolution.


Jack L. Suggs

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.

Mark S. Watson

Mark S. Watson

April 1, 2016

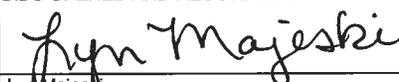
Date

CITY OF OAK RIDGE, TENNESSEE

Abstract of Bids

RFQ 147328

OPENING DATE: March 17, 2016 3:00 P.M.

FOR ---			BIDDER:		BIDDER:		BIDDER:		BIDDER:	
LED STREETLIGHTS			Power Supply Company, LLC 1907 Daisy Street Chattanooga, TN 37406		Wesco Distribution 1709 N. Orchard Knob Avenue Chattanooga, TN 37406		Anixter, Inc. 4100 Central Avenue Pike Knoxville, TN 37912		Irby Utilities 501 West Mountain View Road Johnson City, TN 37604	
DESCRIPTION	ITEM	QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
FURNISH LED STREETLIGHTS	1	82	\$265.00	\$ 21,730.00	\$ 266.00	\$ 21,812.00	\$ 269.00	\$ 22,058.00	\$ 268.35	\$ 22,004.70
AMERICAN ELECTRIC LIGHTING	2	153	\$ 583.00	\$ 89,199.00	\$ 585.00	\$ 89,505.00	\$ 592.00	\$ 90,576.00	\$ 598.69	\$ 91,599.57
FOR THE CITY OF OAK RIDGE ELECTRIC DEPARTMENT	3	50	\$ 583.00	\$ 29,150.00	\$ 585.00	\$ 29,250.00	\$ 592.00	\$ 29,600.00	\$ 589.70	\$ 29,485.00
Item 1 - ATB0 30BLEDE70 MVOLT R3 NL Item 2 - ATB2 80BLEDE10 MVOLT R3 HK NL Item 3 - ATB2 80BLEDE10 480 R3 HK NL										
TOTAL PRICE				\$ 140,079.00	\$ 140,567.00		\$ 142,234.00		\$ 143,089.27	
TERMS				Net 30	Net 30		Net 30		Net 30	
DELIVERY				4 Weeks	4-5 Weeks		4 Weeks		4 Weeks	
F.O.B.				Oak Ridge	Oak Ridge		Oak Ridge		Oak Ridge	
VIA				Truck	Truck		Truck		Truck	
OTHER BIDDERS CONTACTED: Border States Electric Supply - Nashville, TN Realterm Energy - Montreal, QC Advanced Logistics USA - Lafayette, LA Apogee LED, LLC - Knoxville, TN							BIDS OPENED AND RECORDED BY---  Lynn Majeski Accounting Division Manager			
REASON FOR AWARD: ONLY BID RECEIVED <input type="checkbox"/> LOW PRICE <input type="checkbox"/> BETTER OR REQUIRED DESIGN <input type="checkbox"/> EARLY DELIVERY <input type="checkbox"/> LOWEST TOTAL COST <input checked="" type="checkbox"/>				RECOMMEND AWARD BE MADE TO: Power Supply Company, LLC 1907 Daisy Street Chattanooga, TN 37406			BIDS REVIEWED BY---  Janice McGinnis Finance Director			

BID PROCESS FORM



BID NAME RFQ 147328 **DESCRIPTION** LED Streetlights

CITY COUNCIL MEETING April 11, 2016

BIDDERS CONTACTED (CONTACT INFORMATION)

<u>Company</u>	<u>Name</u>	<u>Address</u>	<u>City, State ZIP</u>	<u>Phone</u>	<u>Email</u>	<u>Contacted Via</u>
Irby Utilities	Lynda Miller	501 West Mountain View Road	Johnson City, TN 37604	615-280-3375	lmiller@irby.com	[e-mail]
Power Supply Company, LLC	Travis Flickinger	1907 Daisy Street	Chattanooga, TN 37406	423-624-7330	sales@powersupplycompany.biz	[e-mail]
Border States Electric Supply	Dennis Ford	656 Wedgewood Avenue	Nashville, TN 37203	615-255-4161	dford@borderstates.com	[e-mail]
Anixter, Inc.	Linda Moore	4100 Central Avenue Pike	Knoxville, TN	865-584-0101	linda.moore@anixter.com	[e-mail]
	Tim Owens				timothy.owens@anixter.com	[e-mail]
Wesco Distribution	Nick Coffey	1709 N. Orchard Knob Avenue	Chattanooga, TN 37406	423-622-1668	ncoffey@wescodist.com	[e-mail]
	Barry Martin					

BIDDERS WHO CONTACTED THE CITY AFTER ADVERTISED (CONTACT INFORMATION)

Realterm Energy	Mark Gibson	1237 de la Montagne, Suite 400	Montreal, QC H3G 1Z2	514-469-0743	mgibson@realtermenergy.com	[e-mail]
Advanced Logistics USA	Brian Corbett	2014 W Pinhook Rd #310	Lafayette, LA 70508	302-420-8844	advancedlogisticsde@gmail.com	[e-mail]
Apogee LED, LLC	Russ Turnbull	6208 Baum Dr., Suite #2	Knoxville, TN 37919	865-219-2611	apogeert@gmail.com	[e-mail]

BIDS RECEIVED FROM BIDDERS CONTACTED DIRECTLY BY THE CITY

Power Supply Company, Wesco Distribution, Anixter, Inc., and Irby Utilities.

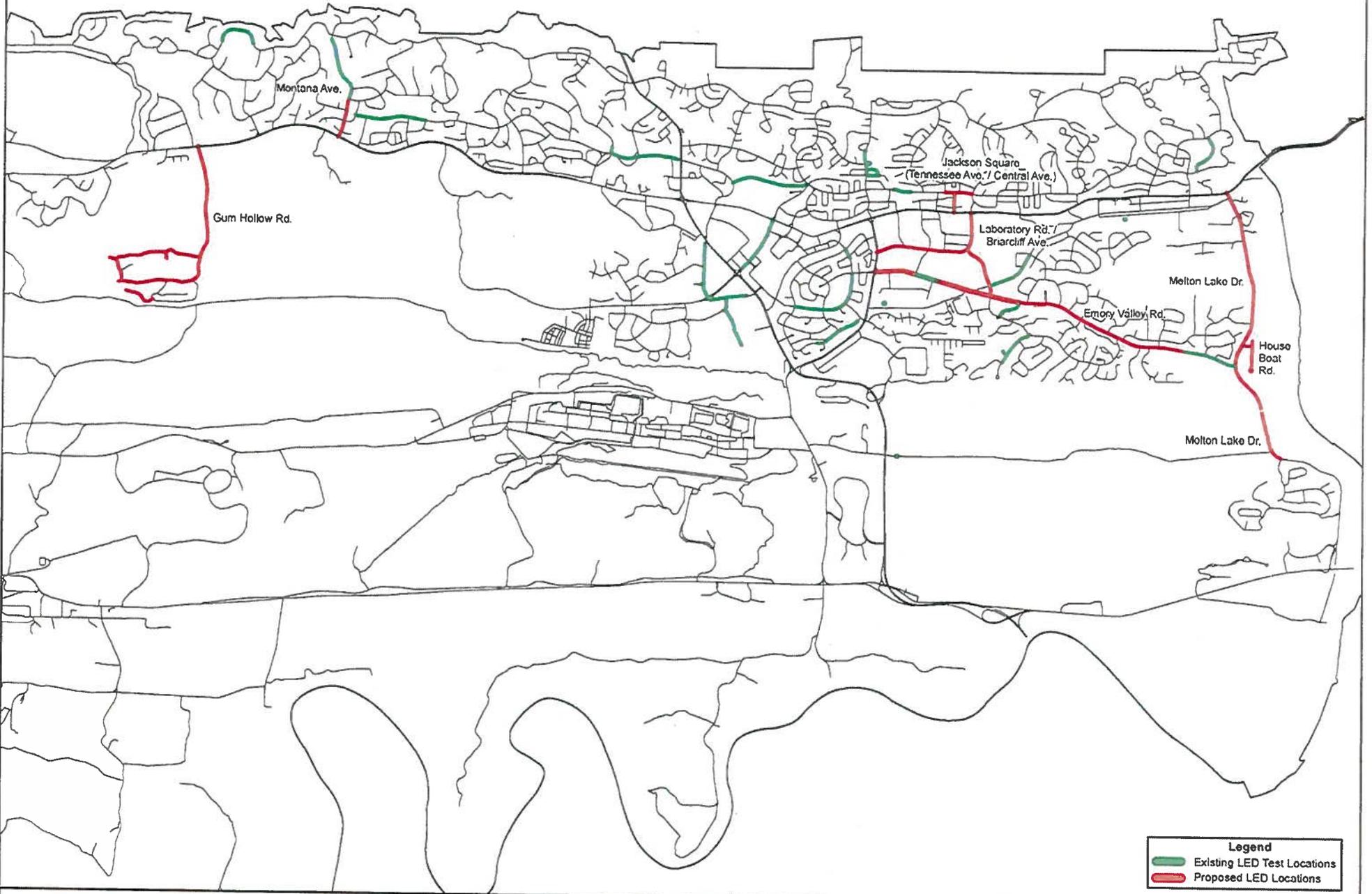
BIDS RECEIVED FROM BIDDERS NOT DIRECTLY CONTACTED BY THE CITY

(e.g., City's Website, Vendor Registry, Planrooms, Word of Mouth)

ADVERTISEMENT

The City of Oak Ridge advertised this bid on the Finance Department's Departmental Webpage for a duration of 14 days.

Future LED Locations



Legend

- Existing LED Test Locations
- Proposed LED Locations

Last Updated: 3/22/2016
Drawn by: Kenric McCoy

1 inch = 1 miles
Reference Scale: 1:24,000



Document Name: FuturoLEDsMap2.mxd
Document Path: X:\KJM\GIS\Projects\Jack\FuturoLEDsMap2.mxd

RESOLUTION

A RESOLUTION APPROVING THE PURCHASE OF LED LIGHTING FIXTURES FROM POWER SUPPLY COMPANY, LLC, CHATTANOOGA, TENNESSEE, IN THE ESTIMATED AMOUNT OF \$140,079.00.

WHEREAS, the City's Electric Department has been deploying LED lighting on a trial basis, which lighting has decreased maintenance costs and projected energy cost savings; and

WHEREAS, the City issued an invitation to bid for the purchase of LED lighting fixtures; and

WHEREAS, bids were received and publicly opened on March 17, 2016, with Power Supply Company, LLC, Chattanooga, Tennessee, submitting the lowest and best bid, which bid the City Manager recommends be accepted.

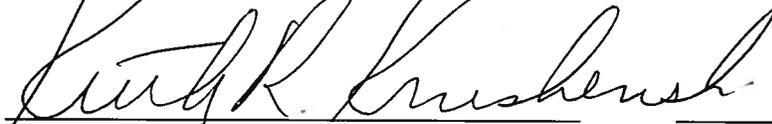
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendation of the City Manager is approved and award is hereby made to Power Supply Company, LLC, 1907 Daisy Street, Chattanooga, Tennessee 37406, for the purchase of LED lighting fixtures; said award in strict accordance with Requisition No. 147328, the required specifications, and the bid as publicly opened on March 17, 2016, and in the estimated amount of \$140,079.00.

BE IT FURTHER RESOLVED that the Mayor is hereby authorized to execute the appropriate legal instruments to accomplish the same.

This the 11th day of April 2016

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

ELECTRIC DEPARTMENT MEMORANDUM

16-08

DATE: March 28, 2016
TO: Mark S. Watson, City Manager
FROM: Jack L. Suggs, Electric Director
SUBJECT: PURCHASE OF MATERIALS FOR GUM HOLLOW LINE CONSTRUCTION

Introduction

An item for City Council's consideration is a resolution making awards to Border States Electric Supply of Nashville, Tennessee in the estimated amount of \$75,696.00, to Power Supply Company, LLC of Chattanooga, Tennessee in the estimated amount of \$7,636.00 and Anixter Inc. of Knoxville, Tennessee in the estimated amount of \$14,112.00 for materials related to the construction of 13kV electric spacer cable.

Funding

Funding is from the Electric Fund.

Review

Electric power to the Country Club Estates portion of Oak Ridge is supplied through lines that run along Gum Hollow Road from the Oak Ridge Turnpike. Because of the number of trees and right of way restrictions, a special type of construction, commonly referred to as "spacer cable" was used when this line was constructed.

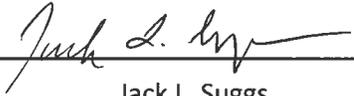
Spacer cable is able to withstand casual contact with tree limbs and is frequently used in areas with a large number of "danger trees" which are not feasible to remove. In this particular case, Gum Hollow Road is lined with pine trees that can and do bend into the line, especially during wind or snow events. This is especially important in areas such as the Country Club Estates that have no alternate route through which power can be delivered.

The spacer cable has served the area well since its installation. The cable is now over 40 years old, however, and has experienced several failures over the last few years as the cable insulation and spacers deteriorate over time. This has resulted in multiple outages and the situation will only get worse. For that reason, staff plans to replace the cable.

The installation was to be performed by a separately bid labor contract. Unfortunately, only one bid was received for the labor and staff rejected it based on price. Because of the delivery times, staff is recommending we purchase the parts needed even without the labor contract. We hope to rebid the project once the materials have arrived, perhaps during the late summer. Failing a successful bid, staff will consider using force account labor for the installation.

Recommendation

Staff recommends approval of the attached resolution.



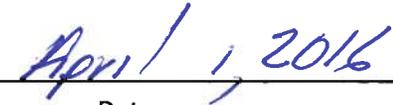
Jack L. Suggs

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson



Date

BID PROCESS FORM



BID NAME RFQ 147329 **DESCRIPTION** Wire/Cable

CITY COUNCIL MEETING April 11, 2016

BIDDERS CONTACTED (CONTACT INFORMATION)

<u>Company</u>	<u>Name</u>	<u>Address</u>	<u>City, State ZIP</u>	<u>Phone</u>	<u>Email</u>	<u>Contacted Via</u>
Irby Utilities	Lynda Miller	501 West Mountain View Road	Johnson City, TN 37604	615-280-3375	lmiller@irby.com	[e-mail]
Power Supply Company, LLC	Travis Flickinger	1907 Daisy Street	Chattanooga, TN 37406	423-624-7330	sales@powersupplycompany.biz	[e-mail]
Border States Electric Supply	Dennis Ford	656 Wedgewood Avenue	Nashville, TN 37203	615-255-4161	dford@borderstates.com	[e-mail]
Anixter, Inc.	Linda Moore	4100 Central Avenue Pike	Knoxville, TN	865-584-0101	linda.moore@anixter.com	[e-mail]
	Tim Owens				timothy.owens@anixter.com	[e-mail]
Wesco Distribution	Nick Coffey	1709 N. Orchard Knob Avenue	Chattanooga, TN 37406	423-622-1668	ncoffey@wescodist.com	[e-mail]
	Barry Martin				barrymartin@wesco.com	[e-mail]

BIDDERS WHO CONTACTED THE CITY AFTER ADVERTISED (CONTACT INFORMATION)

M3 Technology	Angela Rogers	8705 Unicorn Drive, Suite 114	Knoxville, TN 37923	865-691-1124	AngelaRogers@m3techgroup.com	[e-mail]
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BIDS RECEIVED FROM BIDDERS CONTACTED DIRECTLY BY THE CITY

Border States Electric Supply, Power Supply Company, LLC, Anixter, Inc., Wesco Distribution and Irby Utilities.

BIDS RECEIVED FROM BIDDERS NOT DIRECTLY CONTACTED BY THE CITY

(e.g., City's Website, Vendor Registry, Planrooms, Word of Mouth)

ADVERTISEMENT

The City of Oak Ridge advertised this bid on the Finance Department's Departmental Webpage for a duration of 14 days.

RESOLUTION

A RESOLUTION APPROVING THE PURCHASE OF VARIOUS WIRE AND CABLE FOR THE SPACER CABLE PROJECT ALONG GUM HOLLOW ROAD FROM BORDER STATES ELECTRIC SUPPLY, POWER SUPPLY COMPANY LLC, AND ANIXTER INC., IN THE ESTIMATED GRAND TOTAL AMOUNT OF \$97,444.00.

WHEREAS, the spacer cable along Gum Hollow Road, which provides electric power to the Country Club Estates, is in need of replacement due to age and recent failures; and

WHEREAS, City Staff recommends the materials to replace the spacer cable be purchased even though the recent bid process for the labor contract resulted in a rejected bid due to high cost; and

WHEREAS, the labor contract will be rebid in the near future; and

WHEREAS, bids for the materials were received and publicly opened on March 17, 2016, with one company submitting the lowest and best bid and two companies submitting tie bids with recommended award based on drawing lots, with all companies furnishing various wire and cable for the spacer cable project, which bids the City Manager recommends be accepted.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendation of the City Manager is approved and awards are hereby made as follows:

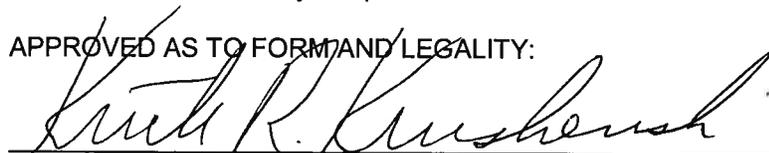
- To Border States Electric Supply, 656 Wedgewood Avenue, Nashville, Tennessee 37203-5527, for various wire and cable (designed as Item 1); said award in strict accordance with Requisition No. 147329 the required specifications, and the bid as publicly opened on March 17, 2016, and in the estimated amount of \$75,696.00;
- To Power Supply Company, LLC, 1907 Daisy Street, Chattanooga, Tennessee 37406, for various wire and cable (designated as Item 2); said award in strict accordance with Requisition No. 147329 the required specifications, and the bid as publicly opened on March 17, 2016, and in the estimated amount of \$7,636.00; and
- To Anixter, Inc., 4100 Central Avenue Pike, Knoxville, Tennessee 37912, for various wire and cable (designated as Item 3); said award in strict accordance with Requisition No. 147329 the required specifications, and the bid as publicly opened on March 17, 2016, and in the estimated amount of \$14,112.00.

Said bids in the grand total estimated amount of \$97,444.00.

BE IT FURTHER RESOLVED that the Mayor is hereby authorized to execute the appropriate legal instruments to accomplish the same.

This the 11th day of April 2016.

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

CITY COUNCIL MEMORANDUM
16-10

DATE: March 31, 2016
TO: Honorable Mayor and Members of City Council
FROM: Mark S. Watson, City Manager
SUBJECT: LETTER OF SUPPORT TO MAINTAIN HORIZON CENTER'S
DESIGNATION AS A SELECT TENNESSEE CERTIFIED SITE

Introduction

An item for City Council's consideration is a resolution authorizing the Mayor to sign a letter of local government support for the Horizon Center as part of the Industrial Development Board's effort to maintain the Horizon Center designation as a select Tennessee certified site.

Review

In June 2013, Development Area 6, Horizon Center Industrial Park, was granted the designation of a Select Tennessee Certified Site from the Tennessee Department of Economic and Community Development. In order to maintain this standing, each site certified through this program must be re-evaluated and recertified every three years. The recertification guidelines require as part of the application an updated letter from the local government expressing support for the site's recertification.

This item is being brought forward at the request of the Oak Ridge Industrial Development Board.

Recommendation

Approval of the attached resolution is recommended.


Mark S. Watson

Attachments



**Industrial Development Board
of the City of Oak Ridge**
1400 Oak Ridge Turnpike
Oak Ridge, TN 37830

ph (865) 362-0002
oridb01@gmail.com
www.oridb.net

Board of Directors

David E. Wilson
Chairman

Buzz Patrick
Vice Chairman

Phillip Yager
Secretary-Treasurer

Richard G. Chinn

Louise B. Dunlap

Chris Johnson

David L. Mason

H.D. Osucha

Harold Trapp

Samantha W. Royster
Executive Assistant

RECEIVED

2016 MAR 18 PM 4:33

CITY MANAGER'S OFFICE

March 15, 2016

Mark Watson, City Manager
City of Oak Ridge
P.O. Box 1
Oak Ridge, TN 37831-0001

Re: Recertification of Horizon Center- Development Area 6

Dear Mr. Watson:

In June 2013, Development Area 6 in the Horizon Center Industrial Park, owned by The Industrial Development Board of the City of Oak Ridge (IDB) and located along Renovare Boulevard in Roane County, Oak Ridge, TN was granted the designation of a Select Tennessee Certified Site. The Oak Ridge Economic Partnership sponsored the site certification process and worked diligently to successfully fulfil the requirements set forth under the State of Tennessee Department of Economic & Community Development (TNECD) Select Tennessee Site Certification Program. Part of the certification requirements was to obtain a letter of local government support.

In order to maintain its standing, each site certified through the Select Tennessee Certified Sites Program must be re-evaluated and recertified every three years. The recertification guidelines require the sponsor to obtain the following information:

- *Exhibit - Letter of Local Government Support*

Each recertification application must include an updated letter from the local government of jurisdiction signed and dated by the chief elected official of the county and/or the local municipality expressing support for the site's recertification.

Since the Oak Ridge Economic Partnership is no longer in existence, the IDB will now be the site sponsor and must work to fulfil the recertification requirements; therefore, I am respectfully requesting you provide us with an updated version of the exhibit listed above. I have attached copies of the letter that you provided during the certification process.

The TNECD has requested that we provide them with all recertification documents by April 30, 2016 in order for the site to be recertified by the June 6th deadline. Therefore, I would appreciate your response no later than April 20, 2016.

Please address letters/exhibits to:

The Oak Ridge Industrial Development Board
of the City of Oak Ridge
Attn: Samantha Royster
1400 Oak Ridge Turnpike
Oak Ridge, TN 37830

Thank you very much for your cooperation. If you need any additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Samantha W. Royster". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Samantha W. Royster
Executive Assistant
The Industrial Development Board
of the City of Oak Ridge
oridb01@gmail.com



August 20, 2012

Austin Consulting
6095 Parkland Boulevard
Cleveland, Ohio 44124

LETTER OF LOCAL GOVERNMENT SUPPORT

As the City Manager of Oak Ridge, I am pleased to lend support to the efforts of the Oak Ridge Economic Partnership to achieve certification through the Select Tennessee Site Certification Program. The submittal will be for the Horizon Center Industrial Park, which has seen continued progress in its development over the past two years.

This site is in the corporate city limits of the City of Oak Ridge and provided with City utility services. This is a site that is "ready to go" and further enhancements will be provided offering even additional sewerage and electrical loads.

As a voluntary program, we understand that your firm will determine the qualities of the site and whether the site qualifies for the designation in the Select Tennessee Site Certification Program. This site has our support for its inclusion, and we remain ready to answer any specific questions that you may have about its capabilities to service the greater Oak Ridge area.

A handwritten signature in cursive script that reads "Mark S. Watson".

Mark S. Watson
City Manager

NUMBER _____

RESOLUTION

A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A LETTER OF LOCAL GOVERNMENT SUPPORT FOR THE HORIZON CENTER AS PART OF THE INDUSTRIAL DEVELOPMENT BOARD'S EFFORT TO MAINTAIN THE HORIZON CENTER'S DESIGNATION AS A SELECT TENNESSEE CERTIFIED SITE.

WHEREAS, in June 2013, Development Area 6 in the Horizon Center Industrial Park owned by the Industrial Development Board (IDB) was designated by the Tennessee Department of Economic and Community Development as a Select Tennessee Certified Site; and

WHEREAS, in order to maintain this designation, the Select Tennessee Certified Sites Program must re-evaluate and re-certify the site every three years; and

WHEREAS, part of the recertification process is submittal of a Letter of Local Government Support from the chief elected official of the municipality; and

WHEREAS, the IDB has submitted a request for the letter to the City Manager's Office and the City Manager recommends City Council's approval of the request.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendation of the City Manager is approved and the Mayor is hereby authorized to sign a Letter of Local Government Support for the Horizon Center as part of the Industrial Development Board's effort to maintain the Horizon Center's designation as a Select Tennessee Certified Site from the Tennessee Department of Economic and Community Development..

This the 11th day of April 2016.

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

RESOLUTIONS

INFORMATION SERVICES MEMORANDUM
16-01

TO: Mark S. Watson
City Manager

FROM: Amy Fitzgerald, Ph.D.
Governmental Affairs & Information Services Director

DATE: March 31, 2016

SUBJECT: **Resolution Urging Continuation of the Tennessee Oversight Agreement Between the U.S. Department of Energy and the State of Tennessee, and Authorizing an Extension of the Tennessee Oversight Interlocal Agreement Between the City of Oak Ridge and the Following Counties: Anderson, Knox, Loudon, Meigs, Morgan, Rhea, and Roane**

Introduction

An item for the April 11th City Council meeting is the adoption of the attached resolution supporting the continuation of the Tennessee Oversight Agreement (TOA) between the U.S. Department of Energy (DOE) and the State of Tennessee (State), which is in effect through June 30, 2016. In addition, the resolution authorizes an extension of the Tennessee Oversight Interlocal Agreement (TOIA) that was established in 2011 to implement the local government provisions of the TOA. The existing TOIA is also in effect through June 30, 2016.

Background

The TOA was established between the State and the U.S. Department of Energy (DOE) in May 1991 to assure the citizens of Tennessee that their health, safety, and environment are being protected by DOE. The agreement is financed by grants from DOE to the Tennessee Department of Environment and Conservation (TDEC) and to the Tennessee Emergency Management Agency (TEMA). The grants reimburse the State for CERCLA (Superfund) activities, emergency response training, and non-regulatory oversight activities. TDEC established the DOE-Oversight Division, based in Oak Ridge, in the early 1990s to help implement the agreement. The agreement has been renewed on a 5-year basis since 1991, and is slated to be renewed for an additional 5-year period effective July 1, 2016. A copy of the current TOA document has been placed in the City Council mail room for review and reference.

By Resolution 11-101-11, City Council adopted the Tennessee Oversight Interlocal Agreement (TOIA) for the purpose of implementing the local government provisions of the TOA. The elected officials who represent the parties that have signed the TOIA meet on a regular basis to communicate about environmental issues, emergency response activities, and public concerns related to the Oak Ridge Reservation. The elected officials have chosen the name Oak Ridge Reservation Communities Alliance (ORRCA) to illustrate the cooperation among the affected local governments. ORRCA, currently chaired by Roane County Executive Ron Woody, meets at least once per quarter at the TDEC office on Emory Valley Road. Notices of the meetings are provided to the local media and the meetings are open to the public. Oak Ridge citizens routinely attend these meetings.

A portion of the TOA grants are set aside to assist local governments with emergency response training, and in their efforts for a better understanding of issues related to the cleanup of the Oak Ridge Reservation. Pursuant to Section 1.2.3 of the TOA, the State is committed to pursue initiatives "to provide a better understanding by the local governments and the public of the past and present operations at the ORR and impacts on human health and/or the environment by the ORR." Grant funds have been spent pursuant to the approved scope of services, and include activities such as emergency response training, review of CERCLA documents, including drafts of the landfill remedial investigation and feasibility study, and reimbursement of staff time for related activities.

Recommendation

Staff recommends City support for the continuation of the Tennessee Oversight Agreement, as well as the Tennessee Oversight Interlocal Agreement. These agreements have proven effective mechanisms for government-to-government cooperation in achieving a better understanding of issues related to the DOE environmental management program.

Staff recommends adoption of the attached resolution.



Amy S. Fitzgerald

Attachments

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson Date

RESOLUTION

A RESOLUTION APPROVING THE TENNESSEE OVERSIGHT INTERLOCAL AGREEMENT BETWEEN THE CITY OF OAK RIDGE AND THE FOLLOWING COUNTIES: ANDERSON, KNOX, LOUDON, MEIGS, MORGAN, RHEA AND ROANE.

WHEREAS, the Tennessee Oversight Agreement was established between the State of Tennessee and the U.S. Department of Energy (DOE) in May 1991 to assure the citizens of Tennessee that their health, safety and environment are being protected by DOE; and

WHEREAS, the Tennessee Oversight Agreement has been renewed for the period July 1, 2011 through June 30, 2016; and

WHEREAS, the Tennessee Oversight Agreement states that DOE and the State commit to maintaining a direct and open relationship with local governments, and that affected local governments will have direct access to Tennessee and DOE officials on a regular basis; and

WHEREAS, the affected local governments for the purpose of implementation of the Tennessee Oversight Agreement are the counties of Anderson, Knox, Loudon, Meigs, Morgan, Rhea, and Roane, and the City of Oak Ridge; and

WHEREAS, although each jurisdiction fully reserves the right to pursue its own interests through communication, cooperation, and joint utilization of resources, the Mayors and County Executive of the affected local governments desire to meet on a regular basis regarding DOE and/or State activities requiring local government action or participation pursuant to the Tennessee Oversight Agreement; and

WHEREAS, a Tennessee Oversight Interlocal Agreement has been developed by the Mayors and County Executive of the affected local governments for the purpose of implementing the local government provisions of the Tennessee Oversight Agreement .

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the attached Tennessee Oversight Interlocal Agreement established for the purpose of implementing the local government provisions of the Tennessee Oversight Agreement is hereby approved by the City Council of the City of Oak Ridge, Tennessee.

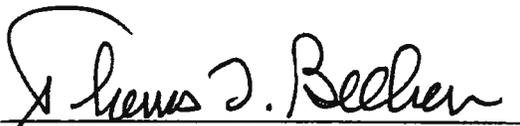
BE IT FURTHER RESOLVED that the Mayor is hereby authorized to enter into the appropriate legal instruments to accomplish the same.

This the 14th day of November 2011.

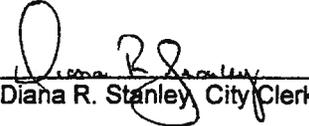
APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney



Thomas L. Beehan, Mayor



Diana R. Stanley, City Clerk

TENNESSEE OVERSIGHT INTERLOCAL AGREEMENT

Between the Counties of Anderson, Knox, Loudon, Meigs, Morgan, Rhea, Roane along with the City of Oak Ridge to Cooperate on Issues Related to the U.S. Department of Energy's Environmental Management Program and Emergency Management Activities

WHEREAS, the Tennessee Oversight Agreement (TOA) was established between the State of Tennessee (State) and the U.S. Department of Energy (DOE) in May 1991 to assure the citizens of Tennessee that their health, safety and environment are being protected by DOE; and

WHEREAS, the Tennessee Oversight Agreement has been renewed for the period July 1, 2011 through June 30, 2016; and

WHEREAS, the TOA states that the DOE and the State commit to maintaining a direct and open relationship with local governments, and that affected local governments will have direct access to Tennessee and DOE officials on a regular basis; and

WHEREAS, the affected local governments for the purpose of TOA implementation are the counties of Anderson, Knox, Loudon, Meigs, Morgan, Rhea, Roane, and the City of Oak Ridge; and

WHEREAS, although each jurisdiction fully reserves the right to pursue its own interests, through communication, cooperation, and joint utilization of resources, the Mayors and County Executive of the affected local governments desire to meet on a regular basis regarding DOE or State activities requiring local government action or participation pursuant to the TOA.

I. PURPOSE

This **Interlocal Agreement** is established among the affected local government jurisdictions for the purpose of implementing the Tennessee Oversight Agreement. The objective of the Interlocal Agreement is to provide:

- A. A mechanism for ongoing review and study of DOE's current and planned environmental program at the Oak Ridge Reservation (ORR)
- B. A forum for local governments and citizens to communicate about environmental issues and public concerns related to the Oak Ridge Reservation
- C. A forum to enhance emergency management planning and training related to the ORR
- D. Position statements, as needed, pertaining to policies, projects, issues and studies related to the ORR

II. **PARTIES TO THE AGREEMENT**

The Parties to the Agreement shall be the local governments most directly affected by the implementation of the Tennessee Oversight Agreement. These are: (1) Anderson County; (2) Knox County; (3) Loudon County; (4) Meigs County; (5) Morgan County; (6) Rhea County; (7) Roane County; and (8) the City of Oak Ridge.

III. **ORGANIZATION**

A. **Board of Mayors/Executive**

Upon the execution of this agreement, a Board of Mayors/Executive is herein created (Board). This Board consist of the Mayors of each affected local governments and the Roane County Executive.

B. **Officers**

There shall be a Chairperson and Vice-Chairperson elected from among the Board to serve one-year terms effective January 1 of each year.

IV. **OPERATION**

- A. The Board shall meet annually to approve a budget and work program for the coming year, and at least once per quarter thereafter, and at other times as needed. Meetings shall be open to the public.
- B. The Board shall take recommendations and establish agenda items from their respective local government jurisdictions, including Environmental Review Boards and the public.
- C. Work with TEMA, DOE, and other agencies and local government jurisdictions on emergency management preparedness.
- D. The Board may establish subcommittees from time to time to study and report on issues.
- E. Each Board Member has an equal vote on all issues. Each Board Member shall be entitled to appoint a proxy as needed in the event of his/her absence at a meeting.

V. **ADMINISTRATION**

The Board shall appoint a Fiscal Agent (FA), which shall be a governmental entity. The FA shall:

- A. Receive a normal and customary fee of One (1%) percent of revenue (Trustee's commission);

- B. Receive, distribute, and report financial activities related to the grant to the parties, state and public;
- C. Disburse funds under the direction of an annual budget and/or approval of the expenditures by the Agreed Parties;
- D. Be an ad hoc secretary to the parties by preparing and maintaining all minutes of the Advisory Board;
- E. Assist with meeting logistics and distribution of materials.

VI. **DURATION OF THE AGREEMENT**

This agreement shall be effective when signed by the participating jurisdictions and shall continue through June 30, 2016. The term of this agreement may be extended thereafter with the written approval of the participating jurisdictions.

VII. **AMENDMENT**

This Agreement may be amended by a majority vote of the Board.

VIII. **WITHDRAWAL**

At any time a local government jurisdiction may withdraw from this agreement by providing written notification to the parties.

This Interlocal Agreement is signed by the Agreed Parties this the _____ day of _____, 2011.

Anderson County Mayor

Knox County Mayor

Loudon County Mayor

Meigs County Mayor

Morgan County Executive

Rhea County Executive

Roane County Executive

City of Oak Ridge Mayor

RESOLUTION

A RESOLUTION URGING CONTINUATION OF THE TENNESSEE OVERSIGHT AGREEMENT BETWEEN THE U.S. DEPARTMENT OF ENERGY AND THE STATE OF TENNESSEE, AND AUTHORIZING AN EXTENSION OF THE TENNESSEE OVERSIGHT INTERLOCAL AGREEMENT BETWEEN THE CITY OF OAK RIDGE AND THE FOLLOWING COUNTIES: ANDERSON, KNOX, LOUDON, MEIGS, MORGAN, RHEA, AND ROANE.

WHEREAS, the Tennessee Oversight Agreement was established between the State of Tennessee (State) and the U.S. Department of Energy (DOE) in May 1991 to assure the citizens of Tennessee that their health, safety, and environment are being protected by DOE; and

WHEREAS, the Tennessee Oversight Agreement expires on June 30, 2016 and is under consideration for renewal for the period July 1, 2016 through June 30, 2021; and

WHEREAS, the Tennessee Oversight Agreement includes a provision to provide a better understanding by the local governments and the public of the past and present operations at the DOE's Oak Ridge Reservation and impacts on human health and/or the environment by the Oak Ridge Reservation; and

WHEREAS, the Oak Ridge Reservation is located almost entirely within the corporate limits of the City of Oak Ridge; and

WHEREAS, by Resolution 11-101-11, City Council adopted the Tennessee Oversight Interlocal Agreement for the purpose of implementing the local government provisions of the Tennessee Oversight Agreement; and

WHEREAS, the Tennessee Oversight Agreement Interlocal agreement expires on June 30, 2016; and

WHEREAS, the City Manager recommends that the City support the continuation of the Tennessee Oversight Agreement and the Tennessee Oversight Interlocal Agreement for the period of July 1, 2016 through June 30, 2021; and

WHEREAS, as in the past, the City will apply for grant funding from the Tennessee Department of Environment and Conservation to implement the local government provisions of the Tennessee Oversight Agreement, which grant requires no local match.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendations of the City Manager are approved and the City hereby urges the U.S. Department of Energy and the State of Tennessee to renew the Tennessee Oversight Agreement for the period July 1, 2016 through June 30, 2021.

BE IT FURTHER RESOLVED that the Tennessee Oversight Interlocal Agreement between the City and the Counties of Anderson, Knox, Loudon, Meigs, Morgan, Rhea, and Roane, as approved by Resolution 11-101-11 and established for the purpose of implementing the local government provisions of the Tennessee Oversight Agreement, is hereby extended for the period July 1, 2016 through June 30, 2021.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized to execute the appropriate legal instruments to accomplish the same.

This the 11th day of April 2016.

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

PUBLIC WORKS DEPARTMENT MEMORANDUM

16-11

DATE: March 31, 2016
TO: Mark S. Watson, City Manager
FROM: Shira McWaters, Public Works Director
SUBJECT: WATER TREATMENT PLANT EVALUATION

Introduction

An item for City Council consideration is the recommendation of a professional services agreement with Jacobs Engineering Group, Inc., (Jacobs Engineering) Knoxville, TN for the evaluation of the water treatment plant in the not to exceed amount of \$98,250.

Funding

The evaluation will span within two fiscal years, FY2016 and FY2017 (April 15 through December 30, 2016). Funding is available in the Waterworks Fund.

Background

On March 17, 2016 correspondence was sent to the Department of Energy (DOE) regarding the extension of the DOE/Oak Ridge water contract. In this correspondence, concern was expressed as to the future of major capital expenditures on the joint water treatment plant. The water treatment plant provides water to businesses and residents of Oak Ridge, as well as the DOE. The plant is currently 70+ years old and continues to show signs of aging despite efforts over the last 15 years to modernize and upgrade. Many of the plant's assets are near or have exceeded their useful life cycle and require replacement or major rehabilitation.

Since the City of Oak Ridge has taken over the operation and maintenance of the water treatment facility, approximately \$7.2 million has been invested in several major and minor projects and it is currently unknown what additional capital investment is needed to keep the plant operational long term. Pictures of a few of the current conditions associated with the water treatment facility and that support the need of the evaluation are attached for reference.

The City of Oak Ridge has requested time, through the extension of the contract, to evaluate the current and projected condition of the existing facility relative to costs associated with repairs and rehabilitation. The goal of the evaluation is to determine if the City and the DOE should continue long-term investment in the existing plant or if it will be more beneficial to construct a new plant at a different location or identify additional alternatives.

The estimated schedule provided to DOE in the March 17, 2016 correspondence has a tight timetable. In order to expedite the process, public work's management staff and the Director evaluated the qualifications of six (6) engineering firms based on their in-house capabilities of providing operational, structural, electrical, mechanical, geotechnical and design services of larger (15 million gallons per day) water treatment plants. Based on this criteria Jacobs Engineering with offices located in Oak Ridge and Knoxville was selected and a proposal was requested for this project.

Established in 1947, Jacobs Engineering is a nationally and internationally recognized engineering firm with significant experience in the water industry field. They have completed similar studies for water treatment facilities and numerous water treatment plant designs. In addition, the local offices of Jacobs Engineering have completed projects for the Oak Ridge DOE and are familiar with the condition of several of the DOE structures and working with DOE.

Recommendation

A written proposal was received and reviewed on March 31, 2016. Based on the review of the qualifications and submitted proposal staff recommends Jacobs Engineering for the completion of the water treatment plant evaluation. Adoption of the attached resolution is recommended.

Attachment(s)

Jacobs Engineering Group, Inc. Proposal
Pictures of the Water Treatment Plant



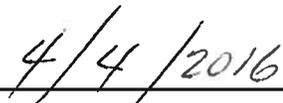
Shira McWaters

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson



Date

March 31, 2016

Ms. Shira McWaters, Director
Public Works Department
City of Oak Ridge
P.O. Box 1
Oak Ridge, TN 37831-0001

Subject: Request for Proposal: Water Treatment Plant Evaluation

Dear Ms. McWaters,

Jacobs would sincerely like to thank you for this opportunity. This is an important project as the City of Oak Ridge's Staff looks forward for the next 20 years of providing a safe and reliable water supply. The existing plant was constructed in the 1940's and it has served the City and DOE well over the years.

We believe that Jacob's is the best choice for this project for the following reasons:

- We have extensive experience in design and evaluation of conventional Water Treatment Plant and pumping facilities in Tennessee and the Southeast.
- We have designed and managed construction of more membrane Water Treatment Plants than any other consultant in Tennessee utilizing the latest treatment technology.
- Jacobs is a full service firm with structural, architectural, electrical, I/C, and building mechanical located in our Oak Ridge office and our process, operations and civil engineering located in West Knoxville. Our Oak Ridge staff has extensive experience in working on DOE projects within the complex.
- We have met with you and your staff at the Water Treatment Plant and if selected can meet the project schedule as outlined in your request.

If you have questions, please feel free to contact me at (865) 567-8219.

Sincerely,



Rick L. Kirby



PROPOSAL

for Water Treatment
Plant Evaluation

March 31, 2016

submitted to :

City of Oak Ridge



JACOBS

PROJECT UNDERSTANDING

The City of Oak Ridge currently operates and maintains a 1940's era water treatment plant (WTP) that was originally constructed and operated by the Department of Energy (DOE). The original maximum capacity of the plant was 28 million gallons per day (MGD). However, due to reductions in water use, the current average daily demands ranges from 9 to 10 MGD, and maximum daily usages range from 12 to 14 MGD. The City has become concerned about operating the existing WTP for the next 20 years. Jacobs has been requested by the City to provide a proposal to assist the City in determining the future path of the City's water treatment plant operations.

The City is requesting a report that defines the needs of the existing water treatment plant and includes a comparison to the costs associated with the construction of a new water treatment plant. Our approach is based upon our visit to the plant and meeting with you and City staff and understanding that the overarching goal is to receive a high level summary evaluation of the facilities to support strategic and budgetary level decision making.

PROJECT APPROACH

Jacobs proposes to perform the following tasks:

1. Conduct an initial kickoff meeting with Oak Ridge staff and other stakeholders to establish goals, deliverables, and finalize the project schedule.
2. Review operating and water quality data provided by the City for the Oak Ridge WTP for the previous 2 years to provide a basis for evaluating the historical performance of the plant.
3. Conduct a site visit by the lead technical staff, including process, electrical, building mechanical, instrumentation and control, structural, architectural, and civil/site (including geotechnical).
4. Visually assess the existing WTP facilities for reliable performance, operational flexibility, security, code compliance, safety, and long-term service at treatment rates ranging from 8 to 28 MGD.
 - a. **Booster Pump Station:** Evaluate the replacement of the existing pumps, motors, switchgear, and controls to replace the existing 2,400V motors;
 - b. **Water Treatment Process:** Evaluate all unit processes to determine potential concern about reliability which may impact compliance with current and anticipated future water quality regulations. Recommend modifications to the treatment process to enhance finished water quality, operating effectiveness, and regulatory compliance. Recommend equipment replacement and process improvements to improve reliability and ensure long term operability. Process evaluations will include the following processes:
 - Rapid Mixing and Flocculation
 - Sedimentation
 - Filtration and Backwashing
 - Clearwell and Finished Water Storage
 - Chemical Feed Systems
 - Residuals Handling
 - c. **Electrical Systems:** Review the capacity of service entrance and main switchgear; second service feed reliability; current code compliance and potential impacts of facility improvements on future code compliance; condition and remaining service life of switchgear, starters, panels, and other electrical system components; site lighting improvements; and feasibility of providing additional standby power generation capacity;

- d. **Instrumentation and Control/SCADA System:** Appraise the condition of field instruments, suitability of the current level of automation and monitoring, and capabilities of the current SCADA system interface software to meet Oak Ridge's long-term needs;
 - e. **Building Systems:** Rate the condition of doors, windows, exterior, and roofing systems; interior finishes; safety and security systems; and heating, ventilation, and air conditioning systems;
 - f. **Structural:** Visually assess the condition of existing on-site structures, including leak and crack repairs to estimate the level of effort needed to repair/replace to current standards and codes. Testing or core sampling is not a part of this scope.
 - g. **Geotechnical:** GeoServices, an East Tennessee geotechnical firm with experience working at the DOE complex, will assess the potential for slope failure onsite that could potentially jeopardize the integrity of the existing WTP.
4. Evaluate the construction of a new 28 MGD WTP (unless DOE provides documentation of greater capacity) shall consist of following items:
 - a. **Site Location and Hydraulics** – determine the suitability of a proposed site location adjoining the site of the existing booster pump station and evaluate how a proposed facility will be integrated with the existing water system hydraulics;
 - b. **Treatment** – recommend treatment processes to meet the existing raw water quality and to meet known upcoming treatment regulations/requirements;
 - c. **Environmental** – identify known site restrictions, environmental impacts, and potential for mitigation;
 - d. **Existing WTP** – identify the needed short-term improvements/repairs to adequately maintain and operate the existing WTP until the new facility is operational;
 - e. **Expansion Capability** – initially, it is expected that the new treatment facility will require a demand less than the planned capacity of 28 MGD. Identify the methods and costs for expansion of the proposed new water treatment plant up to the planned capacity of 28 MGD.
 5. Conduct three technical workshops (25%, 50% and 75%) with the City of Oak Ridge staff and project stakeholders (TDEC, DOE) to review findings and recommendations, and to establish the basis for preparation of a Preliminary Engineering Report for design and construction of improvements and upgrades to the WTP or a new WTP.
 6. Based on Jacobs review, we will prepare a planning level estimate of construction cost to compare the proposed improvements and upgrades to the existing WTP and the construction of a new WTP. The costs will include a 20-year life cycle cost benefit analysis.
 7. Prepare a preliminary project schedule based on the results of the evaluation. The schedule will provide a timetable of completion for the needed improvements or new WTP.
 8. Prepare a Final Report detailing the evaluation of the existing water treatment plant and presenting the alternate plan for construction of a new water treatment plant.

PROJECT SCHEDULE

A proposed project schedule for the Water Treatment Plant Evaluation is provided in the following table. An opportunity may exist to accelerate the project schedule through the combination or elimination of one or more of the project milestone meetings.

Project Tasks	Start	Finish
Cost Proposal and Qualifications Due	3/31/16	3/31/16
Project Award	4/15/16	4/15/16
Contract Preparation and Execution	4/18/16	4/22/16
Hold Kickoff Meeting w Stakeholders	4/25/16	4/29/16
Perform WTP Evaluation	5/2/16	5/27/16
Perform Evaluation of Booster Station Site	5/2/16	5/13/16
Discipline Meetings with Plant Staff to Discuss WTP Needs	5/2/16	5/13/16
Prepare Draft Evaluation Report	5/2/16	5/27/16
Geotechnical Evaluation	5/2/16	5/27/16
Submit Preliminary Information (25% Docs)	6/6/16	6/13/16
Oak Ridge Review of Preliminary Evaluation	6/6/16	6/9/16
Hold 25% Review Meeting w/ Stakeholders	6/10/16	6/10/16
Address 25% Review Comments	6/13/16	6/13/16
Review Potential Sites for New WTP	6/13/16	7/8/16
Review Geotechnical Report	6/27/16	7/1/16
Draft Recommended Improvements to Existing WTP	6/13/16	7/15/16
Prepare Conceptual Plan for New WTP	6/27/16	7/23/16
Submit Draft Evaluation (50% Docs)	8/1/16	8/8/16
Oak Ridge Review of Evaluation	8/1/16	8/4/16
Hold 50% Review Meeting w/ Stakeholders	8/5/16	8/5/16
Address 50% Review Comments	8/8/16	8/8/16
Finalize Improvements to Existing WTP	8/8/16	8/19/16
Complete New WTP Concept	8/15/16	8/26/16
Prepare Preliminary Cost Estimate	8/22/16	9/2/16
Submit Draft Evaluation (75% Docs)	9/5/16	9/12/16
Oak Ridge Review of Evaluation	9/5/16	9/8/16
Hold 75% Review Meeting w/ Stakeholders	9/9/16	9/9/16
Address 75% Review Comments	9/12/16	9/12/16
Complete Preliminary Cost Estimate	9/12/16	9/23/16
Completion of Draft Report - Presentation to Stakeholders	10/3/16	10/7/16
Review of Draft Report by Stakeholders	10/10/16	10/28/16
Address Comments/Questions from Stakeholders	10/31/16	11/15/16
Final Comment Period by Stakeholders	11/16/16	11/25/16
Completion of Final Report	11/28/16	12/30/16
Submission of Final Report	12/30/16	12/30/16

PROJECT TEAM AND RESUMES

Jacobs proposed project team is depicted in the attached organizational chart on the following page. Resumes for the proposed project team follow the chart.

PROPOSAL FEE

Jacobs proposes to accomplish the Water Treatment Plant Evaluation for a not to exceed fee of \$98,250. Per our previous conversations, we also recommend the City reserve an allowance for Geotechnical Evaluations at the Water Treatment Plant site of \$7,500.

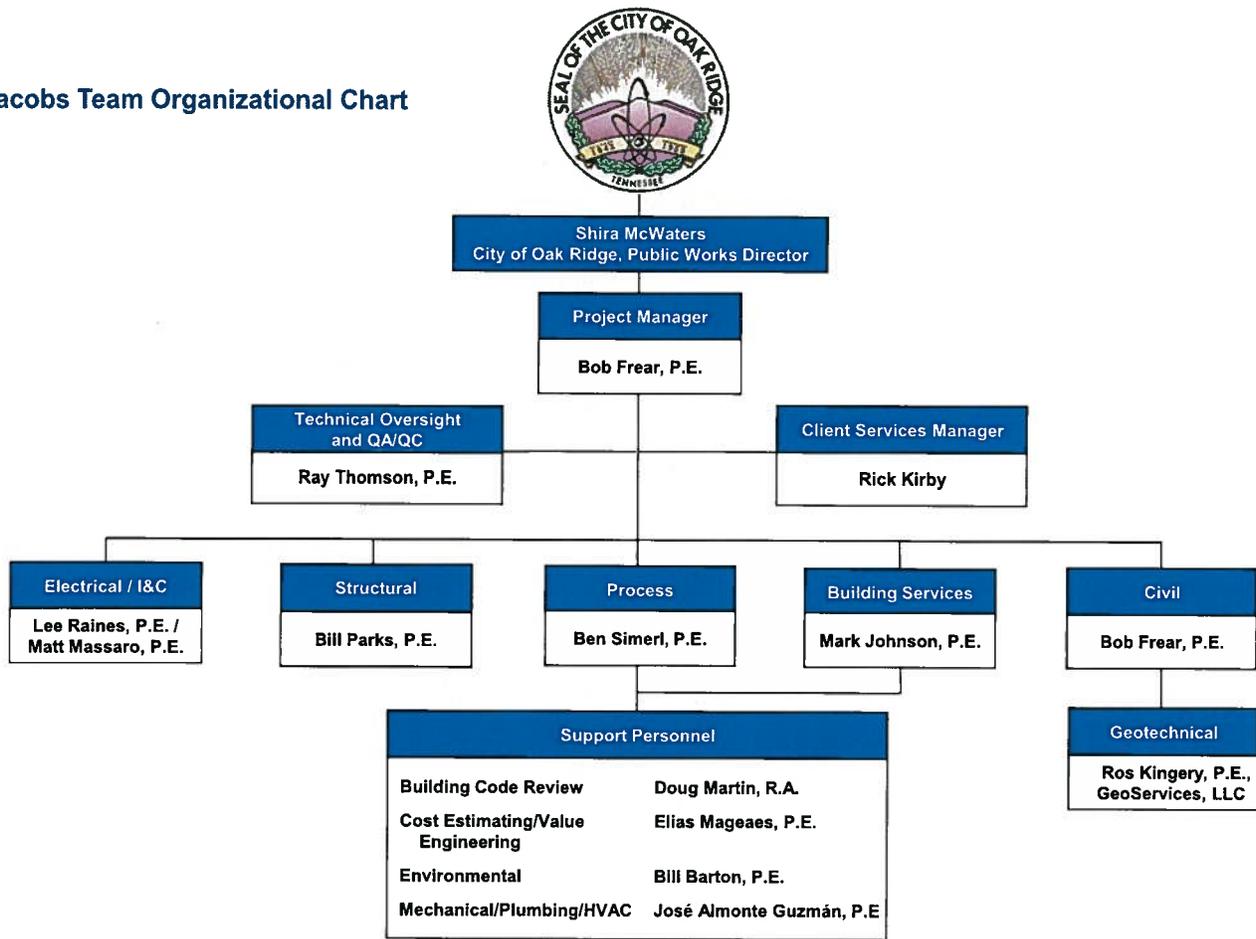
We will assign staff to this project to achieve completion in the shortest time possible. If there are protracted delays for reasons beyond our control, we would expect to negotiate with you an equitable adjustment of our compensation and completion date.

Exclusions:

Jacobs can provide many of the services listed below; however, we have excluded the following from our Scope of Work:

- Phase I and II Environmental Site Assessments or any field testing;
- Asbestos, lead or other hazardous materials testing;
- Wetlands determination, delineations, or mitigation;
- Regulatory fees or permitting;
- Archaeological investigations;
- Arc flash evaluations;
- Other than geotechnical, no testing or sampling;
- Negotiations with jurisdictional review agencies for variances, design waivers, and/or deviations from their standards; and
- Property acquisition, easements, appraisal, negotiation, closing, or legal recordings of any kind.

Jacobs Team Organizational Chart



Robert "Bob" M. Frear, P.E.
Role: Project Manager and Civil Engineer

Office Location
9721 Cogdill Road
Suite 201
Knoxville TN 37932

Title
Manager of Operations:
Knoxville Office /
Project Manager

Education
B.S., Civil Engineering,
University of Arkansas,
1979

Professional Registration
Professional Engineer in
Arkansas (#5858)
Kentucky (#27497)
Tennessee (#17753)

Years of Experience
Since 1979

Years with Jacobs
Since 1994

Mr. Frear is an experienced Senior Project Manager with Jacobs. Mr. Frear's experience over the course includes management, design, study, and master planning of various types of water, wastewater and civil related projects as well as scheduling, coordination, and quality control of design and construction projects. His experience in project management covers a wide range of environmental and civil projects with varying sizes of scope and complexity. In addition to project management, Mr. Frear serves the roles of Manager of Projects for Tennessee and the Operations Manager for the Knoxville office.

Relevant Project Experience

- Project Engineer for a wastewater collection system study to serve the Choto Basin of First Utility District of Knox County's (FUD) service area. The study involved a life cycle cost analysis of three methods for the collection and transportation of wastewater within the basin. The methods that were analyzed included conventional gravity/force mains, septic tank effluent pumping (STEP), and low pressure sewer utilizing grinder pumping stations.
- Project Manager and Engineer on a report for FUD to study the Eastern Basin of their wastewater collection system. The report entailed evaluating the current and future capacity of the wastewater infrastructure within the five basins which make up FUD's eastern section of their wastewater collections system. A computer model was developed to help analyze two options for future development of the wastewater infrastructure within the basins. The report outlined a schedule for proposed improvements, as well as estimated costs associate with the improvements, Knox Co., TN.
- Mr. Frear was Project Manager and Lead Engineer on FUD's T-1 and T-2 Pump Stations replacement projects. The project involved the replacement of two outdated wet pit/ dry pit pump stations that served the district's Little Turkey Creek Basin. The new pump stations were 4 MGD and 5 MGD submersible pump stations located adjacent to TVA Fort Loudoun Reservoir.
- Project Manager and Lead Engineer for FUD's Ten Mile Pump Station and forcemain project. FUD took over the treatment of wastewater in the Ten Mile Basin from Knoxville Utility Board (KUB).A new 3.1 MGD, submersible pump station and 27,175 feet of 16-inch DIP was designed and installed. The project involved multiple water, railroad and highway crossings and intense permitting endeavors for the forcemain alignment and installation.
- Project Manager for FUD's T-1 Forcemain, Turkey Creek Embayment Crossing Project. The project involved rerouting 1,300 feet of 16-inch forcemain from FUD's T-1 Pump Station to Turkey Creek WWTP across a 650 foot wide embayment of Fort Loudoun Reservoir, Knox Co., TN.
- Project Manager and Lead Engineer for water and sewer relocation and improvements for TDOT's SR 66 in Sevier Co., TN, working with the City of Sevierville's Water Department. TDOT contracted in three phases for the improvement of SR 66 between I-40, Exit 407, and the intersection of US 411 (approximately 8 miles). Currently, the first two phases are complete and the third phase is scheduled to be completed within a year. The Engineer provided all planning, surveying, easement preparation, engineering design, parathion of the construction drawings, and technical specification for inclusion into the TDOT documents. (TDOT used metric units for this project).
- Project Manager and Lead Engineer for City of Sevierville's Old Knoxville Highway Watermain Infrastructure, Phase One and Phase Two. The project involved the installation of six miles of 24, 30 and 35-inch water main infrastructure to connect Sevierville's new water treatment facility located on McCroskey Island with its water system.
- Project Manager and Engineer for FUD's Concord Hills/Fox Den Wastewater System Improvement Project. The project involved the design and installation of a low pressure wastewater collection system in subdivisions where the costs to extend conventional gravity sewer were not feasible, Farragut, TN.
- Project Manager and Engineer for the City of Sevierville's Indian War Path Pump Station. The project involved the replacing the existing problematic pump station with a new 1.1 MGD submersible pump station that served as the Sevierville's Boyd Creek Road Basin.

Robert "Bob" M. Frear, P.E.

Role: **Project Manager and Civil Engineer**

- Project Manager and Lead Engineer for FUD's Choto Ground Storage Tank. The tank is located in southwest Knox Co., TN. The tank is a 1.5 million gallon prestressed composite wall with a diameter of 161 feet and an operating height of 39.50 feet. Mr. Frear was in charge of the planning, surveying, tank design, and site work. Mr. Frear was responsible for the bidding and execution of the contract documents as well as construction services provided by Jacobs.
- Project Manager and Lead Engineer for FUD's A.L. Lotts Ground Storage Tank and Booster Pump Station. The tank is located in southwest Knox Co., TN. The tank is a 2.6 million gallon prestressed composite wall with a diameter of 90 feet and an operating height of 52.8 feet. The duplex, booster pump station has a pumping capacity of 1,800 gallons per minute. Mr. Frear was in charge of the planning, surveying, tank design, pump station, and site work. Mr. Frear was responsible for the bidding and execution of the contract documents as well as construction services provided by Jacobs.
- Project Manager and Lead Engineer for the City of Sevierville's Boyd's Creek Tank. The tank is a composite tank with a 133-foot tall concrete pedestal and 40-foot diameter glass fused steel tank. Mr. Frear was in charge of the planning, surveying, tank design, pump station, and site work. Mr. Frear was responsible for the bidding and execution of the contract documents as well as construction services provided by Jacobs.
- Project Manager and Lead Engineer for water and sewer relocation and improvements for TDOT's SR 66 in Sevier Co., TN, working with the City of Sevierville's Water Department. TDOT contracted in three phases for the improvement of SR 66 between I-40, Exit 407, and the intersection of US 411 (approximately 8 miles). Currently, the first two phases are complete and the third phase is scheduled to be completed within a year. The Engineer provided all planning, surveying, easement preparation, engineering design, parathion of the construction drawings, and technical specification for inclusion into the TDOT documents. (TDOT used metric units for this project.)
- Project Manager for FUD's Virtue/Smith Road Sewer Extension project. The project involved the design and construction of over 6,000 feet of 8- and 10-inch gravity sewer mains, Farragut, TN.
- Project Manager for FUD's Grigsby Chapel/Smith Road Water Main Improvement project. The Town of Farragut was improving Grigsby Chapel and Smith Roads, thereby requiring First Utility District to relocate their existing water mains. The project involved the relocation and upgrading of 5,800 feet of existing 8-inch water mains to 12-, 16- and 20-inch water mains according to FUD's water system master plan and the Town of Farragut's road project.
- Project Manager and Engineer for Phase I of FUD's Everett Tank Watermain project. The overall project involves three phases of 28,400 feet of 16-, 24- and 30-inch water transmission main construction over the course of 2 years. Phase I entailed 1,400 feet of 24- and 30-inch watermain crossing through a small embayment of Fort Loudoun Reservoir adjacent to FUD's water filtration plant. Construction was scheduled to take place during the winter to take advantage of the reservoir's low waterpool, Knox Co., TN.
- Project Manager and Engineer for FUD's Choto Basin Wastewater System Improvements project. The project involved the design and construction of wastewater infrastructure into the Choto Basin of Knox Co. The work includes 16,000 feet of 16-inch forcemain, 2,000 feet of 10-inch gravity sewer, and two pump stations, Knox Co., TN.
- Project Manager for the FUD's Keller Bend Tank and Everett Tank Water Pump Station projects. These were two similar projects involving the design of two water booster stations both of which are located adjacent to water storage reservoirs. The pump stations allow FUD to improve its water service to its customers in the service areas around each tank, Knox Co., TN.
- Project Manager and Engineer for a wastewater transmission study for KUB centered around KUB's Walker Springs Road Pump Station. The study evaluated various options for handling excess flow witnessed at the pump station. Two of the three major drainage basins for KUB's Fourth Creek WWTP were analyzed for possible options to route the flow from the Walker Springs Pump Station, Knoxville, TN.
- Project Manager for a wastewater collection system for the Rocky Hill neighborhood of Knox Co., TN for FUD. The project involved the installation of over 30,000 linear feet of gravity sewer mains and laterals providing service to approximately 200 customers. In addition, the project included the replacement of 11,000 linear feet of water mains.
- Project Manager and Engineer for Northeast Knox Utility District's 1996 Water and Wastewater Improvement project. The project involved the expansion of Northeast Knox's water and wastewater service within the county through the extension of their water and wastewater system. The wastewater involved the design of a low pressure sewer system to serve areas where the construction of conventional gravity sewer was not economical, Knox Co., TN.
- Project Manager and Engineer-in-Charge for Tellico Village Property Owners Association Improvements to Main Sewer Pump Station. Jordan, Jones and Goulding (JJG) made recommendations to TVPOA for improvements to the wastewater pump station. JJG prepared construction drawings and contract documents. JJG assisted TVPOA with bidding the contract as well as provided construction administrative services as need.

Raymond "Ray" P. Thomson, P.E.

Role: **Technical Oversight, QA/QC**

Office Location

10 Tenth Street
Suite 1400
Atlanta GA 30309

Title

Environmental Engineer

Education

M.S., Sanitary Engineering,
Iowa State University, 1979

B.S., Civil Engineering,
Iowa State University, 1977

Professional Registration

Professional Engineer in
Georgia (#20903)
Florida (#34930)
Kentucky (#17778)
North Carolina (#19195)
Ohio (#63735)
South Carolina (#13826)

Certifications

OSHA 10-Hour
Construction Safety

Affiliations

GAWP
Water Environment
Federation
American Water Works
Association
Chi Epsilon
Phi Kappa Phi

Years of Experience

Since 1979

Years with Jacobs

Since 1993

Work History

Jacobs: 1993-present
CH2M Hill: 1979-1993

Raymond Thomson has 37 years of experience in the evaluation, planning, design, construction, and operation of water and wastewater facilities for municipal and private utilities. Mr. Thomson's experience includes raw water supply, biological and physical-chemical treatment, membrane filtration, residuals handling, pumping, and distribution and transmission systems. He has led numerous projects involving facility planning and evaluation; design, permitting, and coordination with regulatory agencies; construction observation and contract administration; equipment testing and start-up; and operations assistance.

Relevant Project Experience

- Project manager and lead engineer for evaluation of improvements required to upgrade an existing conventional surface water treatment plant with a capacity of 8 MGD. The recommended improvements were selected to allow the plant to operate reliably as a peaking plant over a wide range of flow rates in parallel with another treatment plant, rather than operating in its historical mode as a baseline treatment facility. Cleveland Filter Plant, Cleveland Utilities, Cleveland, TN.
- Project manager for development of a long-term expansion plan for the Eastside Utility District water treatment plant, to support anticipated growth in the Chattanooga area resulting from construction of a new automotive assembly plant. The recommended expansion plan presented improvements to increase the treatment capacity in steps from 32 MGD to 42 and then 52 MGD. Bench-scale treatability studies were performed to evaluate cost efficiencies of various coagulant chemicals as part of the expansion planning effort. Eastside Utility District, Chattanooga, TN.
- Project manager for a long-term water and wastewater master plan, including development of a calibrated water distribution system hydraulic model and financial evaluations for rate projections and impact fees. Water supply alternatives included developing new raw water sources and expanding the City's treatment facilities, as well as purchasing finished water from adjacent utilities. Wastewater management options included providing upgraded treatment for increased discharges with tighter effluent limits to surface waters and developing a land application system for future wastewater flows. The 20-year capital improvement plan included more than \$70 million of new and upgraded facilities. City of Springfield, TN.
- Project manager for development of a long-term water treatment master plan, followed by design and construction of an \$80 million multi-phase expansion and upgrade of a 64-MGD surface water treatment plant. The project included development of a long-term expansion plan for an ultimate capacity of 120 MGD; bench-scale treatability studies; filter media testing; and design and construction phase services for three phases of improvements to increase the treatment capacity to 96 MGD. James E. Quarles Water Treatment Plant, Cobb County-Marietta Water Authority, Marietta, GA.
- Project manager for development of a facilities master plan update. The work included developing projections of water demand and wastewater flows for a 20-year planning period; assessing conditions of existing facilities; determining impacts of future regulations; defining upgrades and expansions of the existing water treatment and wastewater treatment facilities; updating hydraulic models of the water distribution and wastewater collection systems, and defining projects to remedy service delivery deficiencies and to serve new customers; and preparing estimates of capital costs for phased improvements. Discussions were held with regional utility systems outside the main service area to determine options for meeting regional needs for water and wastewater service. The recommendations were incorporated into the Capital Improvements Plan to serve as the basis for defining short-term and future funding needs. Columbus Water Works, Columbus, GA.
- Project manager for pilot plant fabrication and pilot treatability studies used for design of a water treatment plant. A complete pilot plant was constructed, which consisted of two 5-gpm process trains, including raw-water metering, rapid mixing, flocculation, settling, ozonation (pre and post), filtration, and chemical feed systems. Pilot testing during design was used to select the filter media, demonstrate filter performance at high rates, and determine the required area of plate settlers. Lake Blalock Water Treatment Plant, Spartanburg, SC.
- Project manager for the design and construction of a new 22.5-MGD, high-rate, surface water treatment plant. The facility treats water withdrawn from Lake Blalock, an impoundment on the

Raymond "Ray" P. Thomson, P.E.
Role: **Technical Oversight, QA/QC**

Pacolet River, using plate settlers and deep-bed high rate filters. Residuals disposal is achieved by spray irrigation on a dedicated land application site, Lake Blalock Water Treatment Plant, Spartanburg, SC.

- Project manager for design of the expansion of a water treatment plant from 21 MGD capacity to 27 MGD. The improvements included a new raw water pipe supported from the face of a Corps of Engineers dam; new flocculation-sedimentation basin using high-rate plate settlers; two new high-rate filters; a new 2.5-million gallon clearwell to provide disinfection contact time for compliance with the Surface Water Treatment Rule; one new 12-MGD high service pump; and a new digital, telephone-based telemetry system for monitoring storage tanks in the distribution system. Walker Water Treatment Plant, Cartersville, GA.
- Project manager for the evaluation of water quality improvements and long-term expansion alternatives for the R.B. Simms and Lake Blalock Water Treatment Plants, Spartanburg, SC.
- Project manager and lead engineer for development of a master plan for expansion of the existing 20-MGD surface-water treatment facility to an ultimate capacity of 30 MGD. Recommended improvements include construction of a new intake and raw-water pump station, settling basin, filter, clearwell, high-service pump station, and filter press for alum residuals dewatering. Pilot testing was conducted to select new media for all filters, Riverside Drive Water Treatment Plant, Gainesville, GA.
- Project manager for the development of a long-term expansion and upgrade for a 70-year-old surface water treatment facility. The evaluation included jar testing, pilot filter testing, unit process and hydraulic analysis, architectural programming and development of a campus concept for the entire site, J.G. Beacham Water Treatment Plant, Athens-Clarke County, GA.
- Project manager for the design and construction of improvements to a 9-MGD water treatment plant. The improvements provided more reliable treatment to meet the requirements of the Surface Water Treatment Rule. Modifications to the existing facility included replacing filter media, an air-scour backwash system, particle counters for settled and filtered water, clearwell baffles to increase disinfectant contact time, and a standby generator, Toccoa, GA.
- Project manager for two water treatment evaluations in Roanoke, Virginia. The first project was an evaluation of alternatives to upgrade the 1-MGD Falling Creek plant to replace an aging and inefficient steel tank package plant; a microfiltration treatment system was selected for installation in the existing building. The second task included an evaluation of treatment and siting alternatives for a groundwater supply to supplement surface water supplies during drought conditions. A blending study was performed to assess the impacts of mixing membrane-softened groundwater with the conventionally treated surface water within the distribution system. Western Virginia Water Authority, Roanoke, VA.

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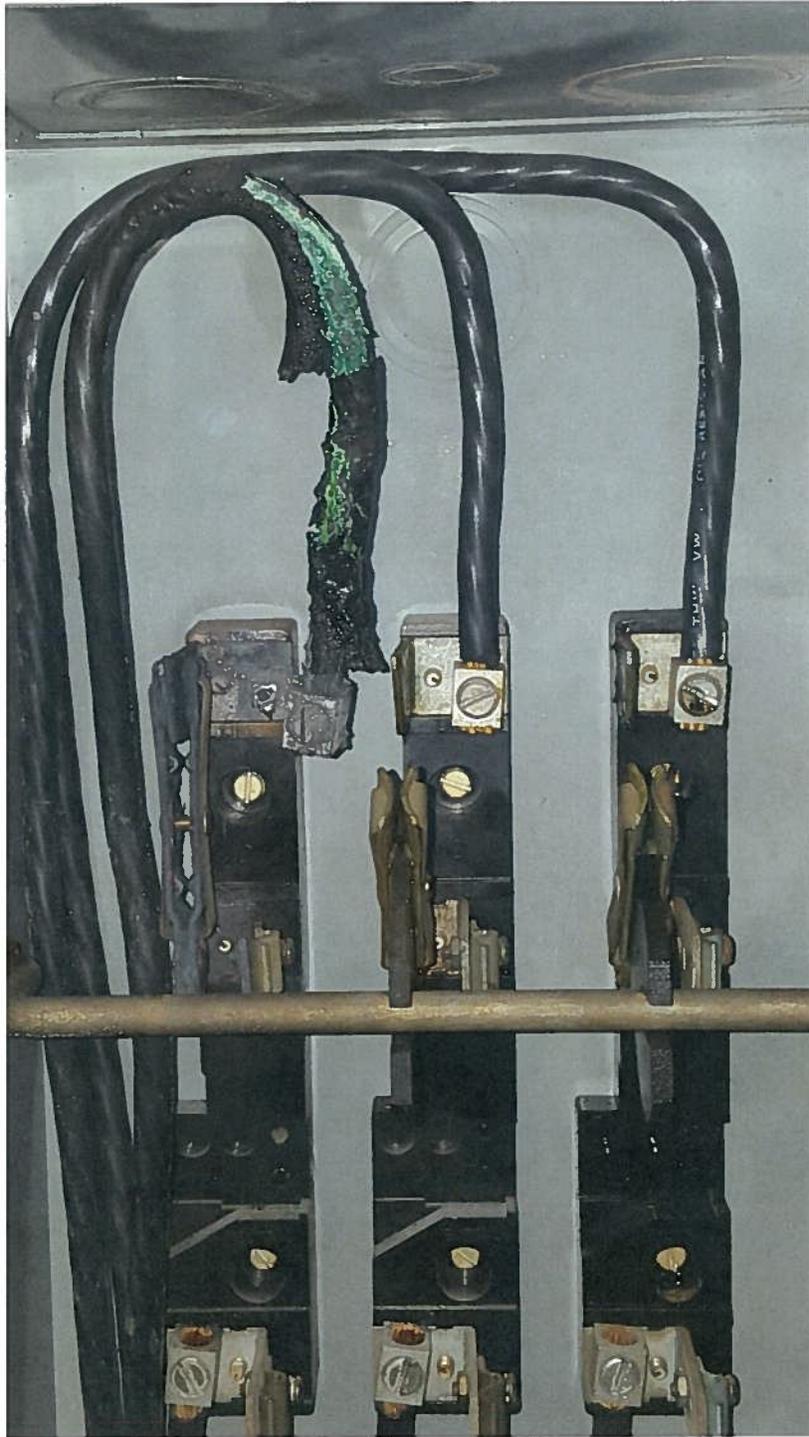
Picture No. 1

Concrete Failure & Rebar Exposed above Filter No. 1



Picture No. 2

Damaged Electrical Wires (Have been replaced)



Picture No. 3

Leak on the Backside of a Filter



Picture No. 4

Concrete Failure & Undermining of Soils under Corner of WTP



Picture No. 5

Concrete Failure & Undermining of Soils



Picture No. 6

Undermining of Soils under Corner of WTP



RESOLUTION

A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH JACOBS ENGINEERING GROUP, INC., KNOXVILLE, TENNESSEE, FOR AN EVALUATION OF THE WATER TREATMENT PLANT IN THE ESTIMATED AMOUNT OF \$98,250.00.

WHEREAS, the Water Treatment Plant is in need of an evaluation to determine the current and projected condition of the facility relative to costs associated with repairs and rehabilitation; and

WHEREAS, the goal of the evaluation is to determine whether the City and the U.S. Department of Energy (DOE) should continue long-term investment in the facility or if it is more beneficial to construct a new water treatment plant at another location or identify other alternatives; and

WHEREAS, the City evaluated six engineering firms based upon their in-house capabilities of providing operational, structural, electrical, mechanical, geotechnical, and design services of larger water treatment plants; and

WHEREAS, Jacobs Engineering Group, Inc., Knoxville, Tennessee, was the most qualified firm to provide the evaluation of the Water Treatment Plant based on the above criteria; and

WHEREAS, the City Manager recommends approval of a professional services agreement with Jacobs Engineering Group, Inc., for these services.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

That the recommendation of the City Manager is approved and a Professional Services Agreement with Jacobs Engineering Group, Inc., Knoxville, Tennessee, for an evaluation of the Water Treatment Plant is hereby approved in the estimated amount of \$98,250.00.

BE IT FURTHER RESOLVED that the Mayor is hereby authorized to execute the appropriate legal instruments to accomplish the same.

This the 11th day of April 2016.

APPROVED AS TO FORM AND LEGALITY:



City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

**PUBLIC HEARINGS
AND
FIRST READING OF
ORDINANCES**

COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM
16-09

DATE: March 22, 2016
TO: Mark S. Watson, City Manager
FROM: Kathryn Baldwin, Community Development Department Director
Sherith E. Colverson, Senior Planner *sel*
KEB
SUBJECT: COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)
ANNUAL ACTION PLAN PY2016/FY2017

Introduction

An item for City Council's April meeting is a public hearing to provide all citizens the opportunity to comment on the City's CDBG Annual Action Plan for PY2016-FY2017.

Funding

The City of Oak Ridge receives Community Development Block Grant (CDBG) entitlement funds annually from the U.S. Department of Housing and Urban Development (HUD). The allocation for PY2016/FY2017 is estimated to be \$210,000.00.

Background

An Executive Summary and draft of the Annual Action Plan for PY2016/FY2017 will be provided to Council and the public for review prior to the April Council meeting. A draft of the final, full document will be available for review through May 5th and placed on the agenda for adoption by City Council on May 9th. A digital version of the final draft will be available on the Community Development Department web page, and physical copies will be in the City Clerk's office, the Community Development Department, and the Oak Ridge Public Library.

Aside from the April Council meeting, three other public hearings are scheduled to receive input from citizens and nonprofit agencies on the Annual Action Plan for PY2016/FY2017. The Annual Action Plan for PY2016/FY2017 is the document that implements activities established in the three-year Consolidated Plan 2014-2017.

The following projects are recommended for funding during the PY2016/FY2017 CDBG Entitlement Program:

City of Oak Ridge Programs:

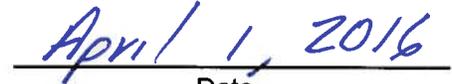
Housing Renovation for MDO Homes	\$100,000.00
Acquisition and Demolition of Dilapidated Housing	\$105,000.00
Grant Administration	<u>\$ 5,000.00</u>
Total	\$210,000.00

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson



Date

cc: City Council
City Clerk

**FINAL ADOPTION
OF
ORDINANCES**

**COMMUNITY DEVELOPMENT MEMORANDUM
PLANNING DIVISION
16-07**

DATE: February 23, 2016
TO: Mark Watson, City Manager
FROM: Sherith Colverson, Senior Planner *see*
THROUGH: Kathryn G. Baldwin, Community Development Director *KGB*
SUBJECT: REZONING OF PARCEL 456.02, MAP 105D, GROUP A, LOCATED ON EAST TULSA ROAD

Introduction

An item for City Council's consideration is a request to approve the rezoning of Parcel 456.02, Map 105D, Group A, from RG-1, Residential, Open Space & Reserved to B-2, General Business District. The parcel totals approximately 3.29 acres and is located at 301 East Tulsa Road.

Funding

No funding is necessary for this item.

Analysis

The proposed zone district is consistent with the commercial land use designation and the Comprehensive Plan policies to allow for a community-scale business and does not require a Land Use Plan Map Amendment.

The property is currently zoned RG-1, Residential, Open Space & Reserved, which is principally a residential zone district. In the past RG-1 has been used as a buffer between intensive commercial developments along South Illinois Avenue or other arterial roads, and nearby adjacent residential properties.

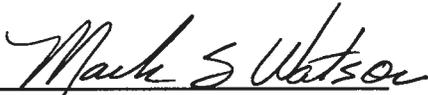
The proposed B-2, General Business District, shares many similarities to nearby properties which are currently zoned B-2. If rezoned, development of the subject property will be required to comply with all zoning performance criteria such as landscaping and approved building materials. No major extensions of utilities are necessary to serve the site due to existing available services. Currently, the property is utilized as a practice driving location for the Oak Ridge Truck Driving School, and remnant concrete pads remain from a garden center. Commercial development of this nature will add value to the property in the form of a viable business with associated sales and property taxes. In addition, a site that contributes to the aesthetic fabric of the location, in addition to property values, improves offsite properties as well and increases redevelopment potential on a larger geographic scale. This is important to note given the property's proximity to adjacent underutilized commercial property, the Oak Ridge Baseball Complex, and nearby residential properties.

Recommendation

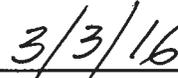
The rezoning request was reviewed and discussed by the Oak Ridge Planning Commission and recommended for approval to City Council by a vote of 10 – 0 during the regularly scheduled meeting on February 18, 2016.

City Manager's Comments:

I have reviewed the above issue and recommend Council action as outlined in this document.



Mark S. Watson



Date

STAFF REVIEW OF REZONING REQUEST

Date: February 9, 2016

Property Owner: 105D A 031.00 – Melvin Sturm and Other Trustees

Location: 301 East Tulsa Road

Zoning: Rezone Map 105D, Group A, Parcel 456.02 (3.29 Acres) from RG-1 to B-2

Setbacks:

Front – 20 feet

Rear – 0 feet

Side – 0 feet

Maximum Floor Area to Lot Area Ratio: 100%

Existing Land Use: The subject property is currently being utilized as a practice driving location for the Oak Ridge Truck Driving School.

- a. **Access:** The subject property is located at the intersection of East Tulsa Road and Wilberforce Avenue. Per the Subdivision Regulations, minor collector streets have two (2) open ends: each end generally connects with another street. One or more other streets may intersect it between its two open ends. Property fronting on either side of the street may have access to the street. Minor collector streets may carry through traffic within the immediate vicinity. Minor collector streets shall have a minimum right-of-way width of 70 feet and a minimum lane width of 12 feet.
- b. **Utilities:** Existing utilities are available for this property. If additional utilities are needed, this will be resolved during the Site Review process.

Adjacent Land Uses, Type of Development, & Zoning:

North: General Business – zoned B-2

South: Residential, Open Space & Reserved – zoned RG-1 (mostly City owned property)

West: Residential, Open Space & Reserved & General Business – zoned RG-1 & B-2

East: Floodway Fringe & General Business – zoned FF & B-2

The following criteria were used to evaluate the rezoning request.

1) Is the proposed zoning district consistent with the City's Comprehensive Plan?

The proposed zoning district would not require an amendment to the Land Use Plan Map.

The subject property current land use designation on the Map is B, Community Business.

Comprehensive Plan: Policy L-9 - The City will also allow community-scale retail development on appropriately-zoned sites having good traffic access and proper buffering from residential areas.

2) Are there substantial changes in the character of development in or near the area under consideration that support the proposed rezoning?

The property is currently zoned RG-1, Residential, Open Space and Reserved District. The intent of this current zone designation is to act as a buffer between intensive commercial development along S. Illinois Avenue, its arterial roads, and the nearby residential properties.

Is the character of the area suitable for the uses permitted in the proposed zoning district and is the proposed zoning district compatible with surrounding zoning and uses?

The subject property is currently located adjacent to other General Business zoned properties; however, these adjacent properties are divided by two lane roads and to the east, the East Fork Poplar Creek. The majority of the surrounding properties that are zoned B-2 are commercial retail big box stores.

The property to the south is the City's Baseball Complex. This Complex includes Calia Field, A & B Field, Hopkins Field and Strang Field. During the site review, the subject property will be required to be brought into full compliance with all zoning performance criteria for landscape buffering.

3) Will the proposed rezoning create an isolated district unrelated to adjacent and nearby districts?

The proposed B-2, General Business zoning designation is already designated to adjacent properties.

4) Are public facilities and services adequate to accommodate the proposed zoning district?

Electric, sewer and water are all available on the subject property. These lines may need to be moved or extended to service any proposed buildings for the site, but this will be discussed during the site review process.

5) Would the requested rezoning have environmental impacts?

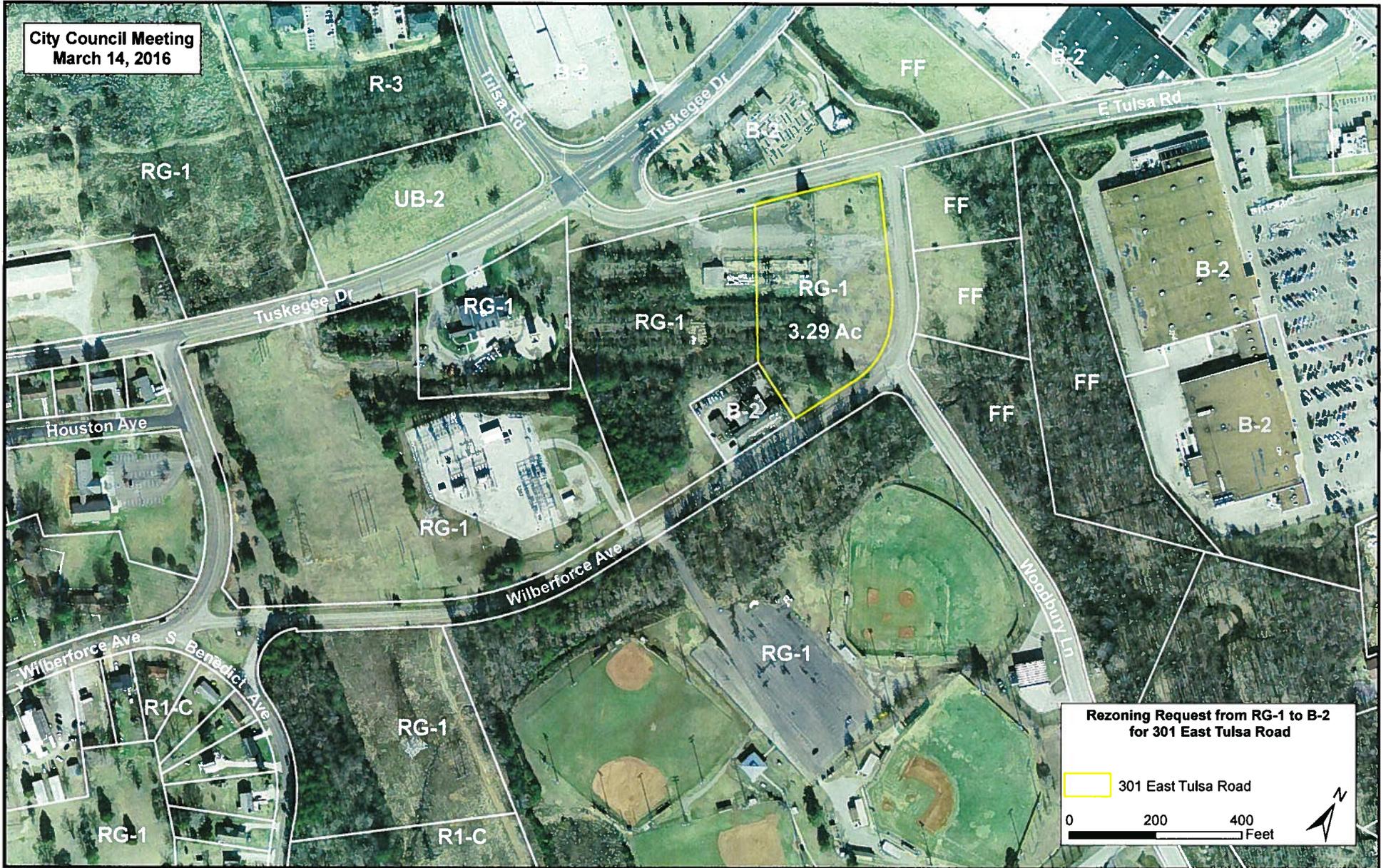
The proposed improvements required to accommodate the proposed hotel, will create additional impervious surfaces; however, this will be addressed during the Site Review process.

Conclusion & Planning Staff Recommendation:

The following factors may be taken into consideration when considering the request to rezone the property to B-2, General Business District to develop the 3.29 acre property into a hotel development:

- Permitted uses around the proposed B-2, General Business District, are already taking place.
- Future access to the property off East Tulsa Road could potentially delay traffic flow to and from Wilberforce Avenue.
- Traffic trip generation for business, retail (hotel) use could be greater than the current use of the residential zone.
- Additional utility requirements may be necessary to accommodate the business use, but can be achieved through the Site Review process.
- Additional landscaping and design standards are required for business uses as opposed to residential uses.

City Council Meeting
March 14, 2016



**Rezoning Request from RG-1 to B-2
for 301 East Tulsa Road**

301 East Tulsa Road

0 200 400 Feet

TITLE

AN ORDINANCE TO AMEND ORDINANCE NO. 2, TITLED "THE ZONING ORDINANCE OF THE CITY OF OAK RIDGE, TENNESSEE," BY AMENDING THE ZONING MAP WHICH IS MADE A PART OF THE ORDINANCE BY CHANGING THE ZONING DISTRICT OF PARCEL 456.02, ANDERSON COUNTY TAX MAP 105D, GROUP A, (APPROXIMATELY 3.29 ACRES) FROM RG-1, RESIDENTIAL, OPEN SPACE AND RESERVED, TO B-2, GENERAL BUSINESS, SAID PARCEL BEING LOCATED ON EAST TULSA ROAD.

WHEREAS, the following change has been submitted for approval or disapproval to the Oak Ridge Municipal Planning Commission and the Commission has approved the same; and

WHEREAS, a public hearing thereon has been held as required by law.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF OAK RIDGE TENNESSEE:

Section 1. The district boundaries of the zoning map attached to and made a part of Ordinance No. 2, as amended, are revised in the following particulars:

<u>Property Description</u>	<u>Location</u>	<u>Present Zoning District</u>	<u>New Zoning District</u>
Parcel 456.02 Map 105D, Group A (± 3.29 Acres)	East Tulsa Road	RG-1, Residential, Open Space and Reserved	B-2, General Business

Section 2. The change shall be imposed upon said map and shall be as much a part of Ordinance No. 2 as if fully described therein.

Section 3. This ordinance shall become effective ten (10) days after adoption on second reading, the welfare of the City of Oak Ridge requiring it.

APPROVED AS TO FORM AND LEGALITY:


Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

Publication Date: 2/26/2016
Public Hearing: 3/14/2016
First Reading: 3/14/2016
Publication Date: 3/17/2016
Second Reading: _____
Publication Date: _____
Effective Date: _____

**FINANCE DEPARTMENT MEMORANDUM
16-06**

DATE: March 1, 2016
TO: Mark S. Watson, City Manager
FROM: Janice E. McGinnis, Finance Director
SUBJECT: Fiscal Year 2016 Budget Appropriation Amendment

Attached is a request from Keys Fillauer, Chairman of the Oak Ridge Board of Education, and Dr. Bruce T. Borchers, Superintendent, requesting that the fiscal year 2016 budget appropriation for the General Purpose School Fund be amended to \$59,791,614. This is a \$200,000 increase over the General Purpose School Fund appropriation of \$59,591,614 adopted by City Council in budget ordinance number 11-2015 on July 27, 2015. The expenditure increase is requested to allow for expenditures from federal grant carryover amounts and from unanticipated increases in grant funding. The amendment does not change the fiscal year 2016 operating transfer from the City to the Oak Ridge Schools and has no impact on the property tax rate.

Staff recommends approval of the attached ordinance amendment.



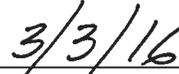
Janice McGinnis

City Manager's Comments:

I have reviewed the above issue and recommend council action as outlined in this document.



Mark S. Watson



Date



Oak Ridge Schools

OFFICE OF
Karen Gagliano
Executive Director of Business
and Support Services

Telephone (865)425-9003
Fax: (865)425-9060

January 14, 2016

Honorable Mayor and Members of City Council
City of Oak Ridge Schools
P.O. Box 1
Oak Ridge, TN 37831

Dear Mayor and members of City Council:

The purpose of this letter is to request an amendment to the Schools FY 2016 Appropriations Ordinance to reflect budget adjustments that have been approved by the Board to date. The following summarizes those amendments.

FUND		FY16 APPROVED BUDGET	AMENDED	FY16 REVISED BUDGET
141	General Fund	\$53,693,815.00	-0-	\$53,693,815.00
142	Federal Projects Fund	\$3,340,683.00	\$200,000.00	\$3,540,683.00
143	Central Cafeteria Fund	\$1,978,829.00	-0-	\$1,978,829.00
145	Special Revenue Fund	\$119,121.00	-0-	\$119,121.00
146	Extended School Program	\$384,159.00	-0-	\$384,159.00
262	Equipment Rental/Replacement	\$75,007	-0-	\$75,007
GRAND TOTAL – ALL FUNDS		\$59,591,614.00	\$200,000.00	\$59,791,614.00

The requested amendment is due to use of federal grant carryover amounts and unanticipated increases in grant funding, unknown at the time of budget development.

The requested amendment does not impact the amount appropriated by Council to the Schools or the local tax rate but does impact the overall budget appropriation and must be authorized by ordinance.

Thank you for your prompt attention to this matter.

Sincerely,

Keys Fillauer
Chairman, Board of Education

Dr. Bruce T. Borchers
Superintendent of Schools

BTB/KLG/tv

TITLE

AN ORDINANCE TO AMEND ORDINANCE NO. 11-2015, WHICH ORDINANCE, ADOPTS A BUDGET AND ADOPTS APPROPRIATIONS FOR THE FISCAL YEAR BEGINNING JULY 1, 2015, BY AMENDING SAID APPROPRIATIONS.

WHEREAS, there exists a need to amend the appropriations for Fiscal Year 2016 and for the accomplishment of the same, a public hearing will be scheduled during first reading of the ordinance, scheduled for March 14, 2016, before the City Council after ten (10) days' notice thereof published in The Oak Ridger, the official newspaper, as provided by law, and

WHEREAS, the need to amend the appropriations of the General Purpose School Funds for Fiscal Year 2016 is at the request of the Board of Education in the amount of \$200,000 to allow for expenditures from federal grant carryover amounts and from unanticipated increases in grant funding.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF OAK RIDGE, TENNESSEE:

Section 1. Ordinance No. 11-2015, which adopts appropriations for Fiscal Year 2016, is hereby amended by revising Section 2 so that the same, as revised, will read as follows:

Section 2. In accordance with Article V, Section 13, of the Charter of the City of Oak Ridge, the following amounts shall be and hereby are adopted as appropriations by funds for the operation of the City of Oak Ridge, Tennessee, for Fiscal Year 2016:

General Fund, Municipal Operations	\$ 25,118,403
General Purpose School Funds	\$ 59,791,614
Debt Service (Bond and Interest Redemption Fund)	\$ 8,415,000
Capital Projects Fund	\$ 4,211,910
Drug Enforcement Program Fund	\$ 255,200
State Street Aid Fund	\$ 1,721,000
Golf Course Fund	\$ 1,193,049
West End Fund	\$ 2,803,944

Section 2. This Ordinance shall become effective ten (10) days after adoption on second reading, the welfare of the City of Oak Ridge requiring it.

APPROVED AS TO FORM AND LEGALITY:



Kenneth R. Krushenski, City Attorney

Warren L. Gooch, Mayor

Mary Beth Hickman, City Clerk

Publication Date: 3/04/2016
 Public Hearing: 3/14/2016
 First Reading: 3/14/2016
 Publication Date: 3/17/2016
 Second Reading: _____
 Publication Date: _____
 Effective Date: _____