AGENDA

PUBLIC WORKS COMMITTEE

6:00 p.m., Tuesday, December 13, 2016

COMMITTEE ROOM

Room 239, City Hall

COMMITTEE MEMBERS: Council Member Dan Besse, Chair
Council Member, John C. Larson, Vice Chair
Council Member Derwin L. Montgomery
Council Member James Taylor, Jr.

GENERAL AGENDA

G-1. CONSIDERATION OF A RESOLUTION APPROVING A REVISED TRAFFIC CALMING POLICY FOR THE USE OF VERTICAL DISPLACEMENT DEVICES.
CONSENT AGENDA

C-1. RESOLUTION APPROVING AN INTERLOCAL AGREEMENT WITH THE TOWN OF KERNERSVILLE FOR THE USE OF $80,000 IN SURFACE TRANSPORTATION FEDERAL FUNDS ALLOCATED TO THE WINSTON-SALEM URBANIZE AREA.

C-2. CONSIDERATION OF RESOLUTIONS FOR REMOVAL OF SIDEWALK PROJECTS FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST:

a. RESOLUTION AUTHORIZING THE REMOVAL OF THE KINARD DRIVE SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST.

b. RESOLUTION AUTHORIZING THE REMOVAL OF THE ST. GEORGE ROAD SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST.

c. RESOLUTION AUTHORIZING THE REMOVAL OF THE GOOD HOPE ROAD SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST.

At the September Public Works Committee meeting staff was asked to investigate a possible change to the Traffic Calming policy restricting vertical speed reduction devices (such as speed cushions) based on measurable thresholds for emergency vehicle response times.

Staff has reviewed traffic calming policies in other cities and has sought the assistance of the Fire Department to obtain ideas on how thresholds could be calculated or measured. The transportation industry reports an average delay of 10 seconds per speed cushion, and the Fire Departments field test data confirms this. The Fire Department has a performance objective to respond to fire/medical rescue calls within a 4 minute (240 second) average time. The Fire Department also noted that although the speed cushions are designed to be straddled by fire trucks so as to not have to slow down, the need to drive around traffic causes the fire trucks wheels to cross over the cushion, and this ends up slowing the fire trucks down.

The delays for Police Department vehicles are similar to any other car traveling over the devices.

The overall finding is that speed humps/cushions cause a reduction in travel speeds on roadways where they are installed, however that reduction also applies to emergency response vehicles.

Because of concerns about the negative impacts that speed humps can have on emergency vehicle response times the Public Works Committee chair requested that staff prepare an option for committee consideration that would disallow these devices in situations where they would cause unacceptable delays as determined by the City Council. The attached resolution will allow the Committee to specify that delay value.
RESOLUTION APPROVING A REVISED TRAFFIC CALMING POLICY FOR THE USE OF VERTICAL DISPLACEMENT DEVICES

WHEREAS, the members of the Public Works Committee asked staff to recommend a policy change to the Traffic Calming policy which includes measurable thresholds for prohibiting vertical devices (such as speed cushions, speed tables and speed humps); and

WHEREAS, the average delay reported by the transportation industry for such devices is 10 seconds per device; and

WHEREAS, the Winston-Salem Fire Department has expressed concerns that the vertical devices negatively affect their emergency response times; and

WHEREAS, the Public Works Committee has determined that emergency vehicle delays greater than 60 seconds would create an unacceptable safety problem for the City.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council of the City of Winston-Salem approve a revised policy that vertical devices will not be installed if the average estimated emergency response delay to any location increases by more than 60 seconds.
Please see Finance C-7 for printed material on this item.
Date: December 13, 2016

To: The City Manager

From: Gregory M. Turner, Assistant City Manager

Council Action Requested:
Consideration of Request to Remove the Kinard Drive Sidewalk Project from the City Council Approved Bond Sidewalk List.

Summary of Information:
The installation of sidewalk along Kinard Drive (from Old Greensboro Road to Crawford Street) was scheduled to be completed by December 2017. This project was approved by City Council as part of the master list of Bond Sidewalk projects in August of 2014. On September 20, 2016, a neighborhood meeting was held to get the residents’ input concerning the proposed sidewalk. The residents of this street were strongly opposed to this proposal. As a result the Council Member of the ward has requested that construction on this sidewalk project be canceled and the project be removed from the Bond Sidewalk project list.

Committee Action:

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Remarks:  

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RESOLUTION AUTHORIZING THE REMOVAL OF THE KINARD DRIVE SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST

WHEREAS, the installation of sidewalk on Kinard Drive was scheduled to begin construction in December of this year; and

WHEREAS, the proposed project was approved by City Council in August 2014 as one of the 2014 Bond Sidewalk projects; and

WHEREAS, a public meeting was held on November 20, 2016 to get the resident’s input on the project; and

WHEREAS, property owners present were strongly opposed to the sidewalk project; and

WHEREAS, the Council Member of the ward recommends removal of this project from the sidewalk list.

NOW, THEREFORE, BE IT RESOLVED that the Mayor and City Council of the City of Winston-Salem authorizes the City Manager to cancel the Kinard Drive Sidewalk project and remove it from the Bond Sidewalk list.
City Council – Action Request Form

Date: December 13, 2016
To: The City Manager
From: Gregory M. Turner, Assistant City Manager

Council Action Requested:

Consideration of Request to Remove the St. George Road Sidewalk Project from the City Council Approved Bond Sidewalk List.

Summary of Information:

The installation of sidewalk along St. George Road (from St. Claire Road to Good Hope Road) was scheduled to be completed by December 2017. This project was approved by City Council as part of the master list of Bond Sidewalk projects in August of 2014. On April 6th, 2016, the Department of Transportation held a neighborhood meeting to get the residents’ input concerning the proposed sidewalk. Staff then conducted a neighborhood survey. Thirteen of fourteen property owners responded with five property owners in favor, seven property owners opposed and one voted either to sidewalk being installed on St. George Road. As a result the Council Member of the ward has requested that construction on this sidewalk project be canceled and the project be removed from the Bond Sidewalk project list.

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Remarks:
RESOLUTION AUTHORIZING THE REMOVAL OF THE ST. GEORGE ROAD SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST

WHEREAS, the installation of sidewalk on St. George Road was scheduled to begin construction in December of 2017; and

WHEREAS, the proposed project was approved by City Council in August 2014 as one of the 2014 Bond Sidewalk projects; and

WHEREAS, a public meeting was held on April 6, 2016 to get the resident’s input on the project; and

WHEREAS, staff also conducted a neighborhood survey where 13 of 14 property owners responded; and

WHEREAS, 5 property owners were in favor, 7 property owners were opposed and 1 voted either to sidewalk being installed on St. George Road; and

WHEREAS, the Council Member of the ward recommends removal of this project from the sidewalk list.

NOW, THEREFORE, BE IT RESOLVED that the Mayor and City Council of the City of Winston-Salem authorizes the City Manager to cancel the St. George Road Sidewalk project and remove it from the Bond Sidewalk list.
City Council – Action Request Form

Date: December 13, 2016
To: The City Manager
From: Gregory M. Turner, Assistant City Manager

Council Action Requested:

Consideration of Request to Remove the Good Hope Road Sidewalk Project from the City Council Approved Bond Sidewalk List.

Summary of Information:

The installation of sidewalk along Good Hope Road (from St. Claire Road to St. George Road) was scheduled to be completed by December 2017. This project was approved by City Council as part of the master list of Bond Sidewalk projects in August of 2014. On April 6th, 2016, the Department of Transportation held a neighborhood meeting to get the residents’ input concerning the proposed sidewalk. Staff then conducted a neighborhood survey. Seven of twelve property owners responded with one property owner in favor and six property owners opposed to the sidewalk being installed on Good Hope Road. As a result the Council Member of the ward has requested that construction on this sidewalk project be canceled and the project be removed from the Bond Sidewalk project list.

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Remarks:
RESOLUTION AUTHORIZING THE REMOVAL OF THE GOOD HOPE ROAD SIDEWALK PROJECT FROM THE CITY COUNCIL APPROVED BOND SIDEWALK LIST

WHEREAS, the installation of sidewalk on Good Hope Road was scheduled to begin construction in December of 2017; and

WHEREAS, the proposed project was approved by City Council in August 2014 as one of the 2014 Bond Sidewalk projects; and

WHEREAS, a public meeting was held on April 6, 2016 to get the resident’s input on the project; and

WHEREAS, staff also conducted a neighborhood survey where 7 of 12 property owners responded; and

WHEREAS, 1 property owner was in favor and 6 property owners were opposed to sidewalk being installed on Good Hope Road; and

WHEREAS, the Council Member of the ward recommends removal of this project from the sidewalk list.

NOW, THEREFORE, BE IT RESOLVED that the Mayor and City Council of the City of Winston-Salem authorizes the City Manager to cancel the Good Hope Road Sidewalk project and remove it from the Bond Sidewalk list.
Chair Besse called the meeting to order and stated that without objection, the Committee would first consider the Consent Agenda. Council Member Clark pulled Item C-6 for discussion.

Council Member Taylor made a motion to approve the balance of the Consent Agenda and the motion was duly seconded by Council Member Montgomery and carried unanimously.

CONSENT AGENDA

C-1. RESOLUTION APPROVING A CONTRACT CHANGE ORDER WITH MLA DESIGN GROUP, INC. FOR ADDITIONAL PROFESSIONAL ARCHITECTURAL DESIGN SERVICES FOR THE HANES PARK RENOVATION PROJECT. (NORTHWEST WARD).

C-2. ORDINANCE AMENDING CHAPTER 26 OF THE CITY CODE REGARDING GARBAGE AND TRASH.

C-3. RESOLUTION APPROVING A CONTRACT WITH HDR ENGINEERING OF THE CAROLINAS TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR STORMWATER MASTERPLAN UPDATES OF THE UPPER MILL CREEK WATERSHED.

C-4. CONSIDERATION OF ITEMS REGARDING CITY PARTICIPATION IN A DRAINAGE PROJECT ACROSS PRIVATE PROPERTY:
   a. RESOLUTION APPROVING CITY PARTICIPATION IN A DRAINAGE PROJECT ACROSS PRIVATE PROPERTY – 120 Chestnut Heights Court.
   b. RESOLUTION APPROVING CITY PARTICIPATION IN A DRAINAGE PROJECT ACROSS PRIVATE PROPERTY – 435 and 445 Burke’s Crossing Drive.
c. RESOLUTION APPROVING CITY PARTICPATION IN A DRAINAGE PROJECT ACROSS PRIVATE PROPERTY – 1918 Winding Ridge Road.

C-5. CONSIDERATION OF ITEMS AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH NORTH CAROLINA DEPARTMENT OF TRANSPORTATION:

a. RESOLUTION FOR LIGHTING OF THE SALEM CREEK CONNECTOR TWIN ARCH PROJECT UNDER NCDOT PROJECT (TIP U-2925) AND TO ASSUME MAINTENANCE RESPONSIBILITIES FOR THE COMPLETED PROJECT.

b. RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN ASSUMPTION AGREEMENT WITH THE CREATIVE CORRIDORS COALITION TO PROVIDE PRIVATE FUNDS FOR THE SALEM CREEK CONNECTOR TWIN ARCH STRUCTURE LIGHTING AT US 52.


C-7. REPORT ON TRANS-AID.

C-8. UPDATE ON BIKE SHARE PROGRAM.


C-6. UPDATE ON WINSTON-SALEM TRANSIT AUTHORITY SERVICES.

In response to Council Member Clark, Mr. Gregory Turner, Assistant City Manager stated the categories for those eligible for Trans-AID services is granted through a federal program.

GENERAL AGENDA

G-1. UPDATE ON SEVENTH STREET DRAINAGE SYSTEM IMPROVEMENTS (POTENTIAL COST ALLOCATION SCENARIOS).

Mr. Keith Huff, Stormwater gave the staff presentation on this item.

In response to Chair Besse, Mr. Huff stated for the Fiscal Year 2018, in all scenarios, the 4% rate increase will be every other year and for all customers through fiscal year 2029.

In response to Council Member Montgomery, Mr. Huff stated, even without the project going forward the need for the four percent increase is appropriate.
In response to Council Member Clark, Mr. Lee Garrity, City Manager stated the need for the 4% increase is appropriate regardless of the project status.

In response to Council Member MacIntosh, Mr. Rowe stated as far as the City’s stormwater rates are in line with other city’s rates.

Council Member Clark requested staff present a proposal for a 50/50 funding source of this project.

Council Member Taylor expressed concern that there are other parts of the city that need funding and do not have reliable resources.

G-2. CITY BOND PROJECT UPDATE.

Mr. Ben Rowe, Assistant City Manager, gave the staff presentation on this item.

Council Member Montgomery requested staff present a total breakdown of the MWBE projects in the future.

Mr. Robert Prestwood, City Engineer, gave the staff report on this item.

In response to Chair Besse, Mr. Prestwood stated Little Creek, Hathaway and Reynolds Parks will be completed by spring or summer of 2017.

In response to Council Member Clark, Mr. Prestwood stated Meadowlark Drive is still under design due to multiple complications on behalf of the school’s designs.

In response to Council Member Clark, Mr. Turner stated the City would take into consideration the request to have landscaping put in the Green Street Traffic Circle.

In response to council Member MacIntosh, Mr. Turner stated the City can only estimate when the funding will be received on behalf of the Petree Road sidewalk project.

In response to Council Member Clark, Mr. Turner stated the City would research to see if a dog park could be placed at Hathaway Park.

Chair Besse requested funding information on the Griffith Road project.

ADJOURNMENT: 6:44 p.m.