

**CITY OF GREENVILLE  
BOND ADVISORY COMMITTEE  
MEETING #3 AGENDA**

**Wednesday, August 13, 2014  
5:30 p.m.  
City Hall Conference Room 337**

1. **Meeting Called to Order** – *Chair Mitchell*
2. **Roll Call and Establishment of a Quorum** – *Chair Mitchell*
3. **Review and Approval of July 30, 2014 Committee Meeting Summary** – *Chair Mitchell*
4. **Recreation and Parks Presentation** – *Recreation and Parks Director Fenton*
5. **Request for Information from the Committee** – *City Manager Lipscomb*
6. **Other Items of Discussion** – *Chair Mitchell*
7. **Announcement of Next Meeting (August 27, 2014)** – *Chair Mitchell*
8. **Adjournment** – *Chair Mitchell*

**Bond Advisory Committee Directive**

*To advise the City Council on the content, amount, timing, structure of an advocacy committee, and other relevant aspects of a voter bond referendum.*

## **CITY OF GREENVILLE BOND ADVISORY COMMITTEE MEETING #2 SUMMARY**

**Wednesday, July 30, 2014  
5:30 p.m.  
City Hall Conference Room 337**

**1. Meeting Called to Order – Chair Mitchell**

- Chair Mitchell called the meeting to order at 5:30 p.m. followed by roll call. A quorum was present.
- Members present when roll called:  
Kelly Barnhill, Bill Clark, Will Franklin, Tony Khoury, Dennis Mitchell, Michael Overton, Tony Parker, Tammy Perdue, Bianca Shoneman, Jon Tart, and Terri Williams. Alberto Blanco, Ashley Breedlove, and Tee Steinberg showed up within 5 minutes of meeting being called to order.
- Staff Present: Barbara Lipscomb, Chris Padgett, Dave Holec, Bernita Demery, Kevin Mulligan, Scott Godefroy, Merrill Flood, Carl Rees, Gary Fenton.

**2. Review and Approval of July 16, 2014 Committee Meeting Summary – Chair Mitchell**

- There was no discussion regarding the meeting summary.
- Motion made by Michael Overton and seconded by Tammy Perdue to approve the meeting summary as presented.
- Motion approved unanimously.

**3. Proposed Staff Presentations for Future Meetings – Chair Mitchell and City Manager Lipscomb**

- Chair Mitchell explained that he and City Manager Lipscomb had met following the Committee's first meeting to discuss how best to structure staff presentations at future Committee meetings. They are proposing that the Committee focus on one substantive area of the potential bond package for the next several meetings with the schedule as follows:
  - Streets – Streets presentation will be made tonight (7/30)
  - Recreation and Parks – plan to present on 8/13/2014
  - Economic Development – plan to present on 8/27/2014

- Other (if needed) – Discussed possible presentation on public safety facilities. It was noted that many of the items associated with public safety facilities that were discussed with City Council in May were maintenance related and the new Facilities Improvement Plan will address those needs. As such, staff did not feel it was necessary to review/discuss this potential bond component, but will if the Committee requests it.

**4. Review of Potential Timeline for Bond Advisory Committee Activities and November 2015 Bond Referendum – Assistant City Manager Padgett**

- As requested at the previous meeting, a timeline for a potential November 2015 Bond Referendum was presented to the Committee.
- The timeline depicted the Bond Advisory Committee meeting nine times before reporting recommendations to City Council in December, 2014.
- The potential bond proposal could then be discussed by City Council during their January 2015 Planning Session.
- If Council moves forward with a November 2015 bond referendum, staff would move the process forward beginning in March 2015 and City Council would need to adopt a series of Resolutions in May, 2015.
- Staff reviewed a detailed list of steps that would have to occur between June – October, 2015; leading to a November 2015 bond referendum.
- It was noted that the schedule does not include Bond Advocacy and that a parallel process would be needed for that purpose and would potentially be led by another group.

**5. Streets Presentation – Public Works Director Kevin Mulligan**

- A hard copy of Mr. Mulligan's presentation was distributed to the Committee and is attached to this meeting summary.
- The City street network includes approximately 700 lane miles of roadways and the Public Works Department is responsible for their maintenance.
- Maintenance efforts include mowing of City rights-of-way and some State rights-of-way; crack sealing; street sweeping; street signs; traffic signals; curb and gutters; sidewalks; resurfacing; potholes; traffic striping; and traffic calming.
- The City spends approximately \$4.7 million annually on street maintenance, with \$2.6 million coming from the General Fund and \$2.1 million from Powell Bill (State funding).
- Of the \$4.7M received each year, only \$400,000 is available for capital needs such as road resurfacing, fixing bridges, roadways, etc.
- The windshield analysis of roads that was performed in 2007 showed that the condition of major thoroughfares was generally poor.
- In 2014 a more thorough analysis of the roads was conducted that analyzed every square foot of roadways as opposed to making observations from a passing car.
- Soil is a major challenge in eastern NC with regard to road conditions.
- In comparing our road quality with other locations, Wilmington is a couple of years ahead of us; Charlotte and Raleigh are better.
- We are trying to get to the roads before they need to be repaired; using different techniques like micro surfacing or liquid fill.

- There are approximately 700 lane miles of City streets; 100 lane miles are considered to be in poor condition.
- 100 miles were covered in staff's proposed bond presentation to Council in May.
- The status of the other 600 miles is mixed; newer neighborhoods are in good condition while some of the traditional neighborhoods and Uptown are considered fair to poor.
- Road resurfacing is needed every 20-25 years at a cost of approximately \$2.5 million annually. The City is currently on a 70-year resurfacing cycle.
- From FY05-FY13, the average amount spent/allocated on road resurfacing was \$350,000 annually.
- Previous Councils did not have the estimate of annual funding needed to maintain roads on the 20-25 year cycle. The City is now trying to figure out how to fund this need annually.
- Proposed bond would only get us "caught up"; Council will need to designate \$2.5M annually to stay caught up after a bond.
- Some communities put bonds out every other year to maintain roads.
- In FY14, Council set aside \$4 million to upgrade city roads; this money came from reserves and is not a feasible way to sustain annual funding.
- \$1.3 million of this funding was spent in FY 14 and the remaining \$2.7 million will be spent this year.
- Micro-surfacing will help maintain roads until we can get worse roads fixed. Wilmington has used this procedure.
- The results of the recently completed pavement assessment on all City roads will be used to develop a 5-year plan for road repairs. Staff is also coordinating with GUC and other utilities with regard to utility work scheduled/planned.
- Results of the study are scheduled to be presented to City Council in August.
- Regarding the conceptual \$14 million streets bond presented to City Council in May, \$8M would fund large projects difficult to do within routine resurfacing project (Arlington from Firetower to Stantonsburg); \$3.7M for NCDOT projects where City is responsible for 20% or more (10<sup>th</sup> St Connector, Dickinson Ave. Streetscape); and \$2.1M to complete the sidewalk master plan.
- Funding on NCDOT projects will have to come from available Powell Bill funds if we are not able to come up with funds otherwise.
- 2014 Roadway Bond Projects map addresses maintenance needs only; does not cover new projects.
- 2<sup>nd</sup> segment of W. 5<sup>th</sup> Street corridor not funded yet
- Future discussions on how these type projects would affect Economic Development are needed.
- Decision to do a bond every so many years or decide to allocate \$2.5M annually is decision for Council to make.
- This Committee could recommend a policy change to Council.
- Concern from many that if the annual funding need is not addressed, the work this Committee is doing will be for naught in 5 years

## 6. Other Items of Discussion – Chair Mitchell

- The Committee discussed how best to proceed regarding making decisions. They specifically discussed whether to vote on substantive areas of the potential bond package following the staff presentation on that topic, or whether to receive all presentations prior to making decisions. The group decided to hear all staff presentations before moving forward with developing a bond package.
- The group discussed the need for public input. It was noted that significant public input would be challenging given the proposed timeline and that it could occur in the February – March timeframe, following the City Council Planning Session.
- The Committee discussed the need for any Streets Bond be coupled with a strong recommendation that City Council fund street resurfacing annually so as to get the City on a 20-25 year cycle (the need would be approximately \$2.5M annually).

**7. Announcement of Next Meeting (August 13, 2014) – Chair Mitchell**

The next scheduled meeting is August 13, 2014, 5:30 p.m. in City Hall CR 337

Chair Mitchell distributed an email letter received from a citizen directed to the Committee.

**8. Adjournment – Chair Mitchell**

There being no further business, Chair Mitchell adjourned the meeting at 7:02 p.m.

# Streets Bond Background Information

Bond Advisory Committee  
July 30, 2014

## **Background on Roadway Infrastructure**

City Streets ➔ Approx. 700 lane miles

Maintenance Responsibility – Public Works

Street Maintenance Division; Traffic Division and Engineering. Building & Grounds also does ROW mowing and landscaping.



**City Maintained  
Network  
~ 700 lane miles**

**City: Green**



# Annual Maintenance of City Roads



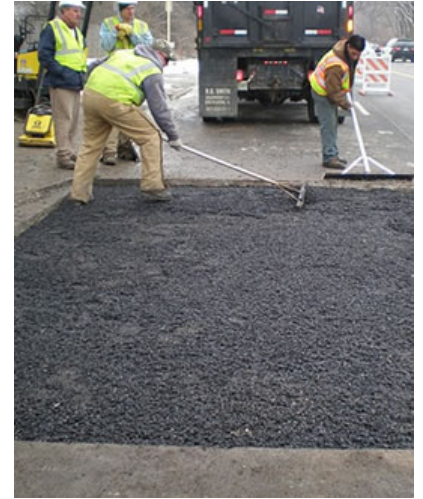
Personnel  
Crack Sealing  
Street Sweeping  
Street Signs (30k)  
ROW Mowing/Trash pickup  
Signals (130)  
Equipment



# Annual Maintenance of City Roads



Curb/gutters  
Sidewalk  
ADA improvements Road  
Re-paving/Util. cuts  
Traffic Striping  
Traffic Calming



# Annual Maintenance of City Roads

- General Fund = \$2.6M
  - \$1.5M for Streetlighting
  - \$1.1M for Maintenance
- Powell Bill = avg. \$2.1M annually
  - \$1.7M for maintenance

**TOTAL = \$4.7M**

# Annual Maintenance of City Roads

- Total Street Budget - \$4.7M
- Operational Use - \$4.3M
- **Available for Capital - ~\$400,000/Yr**



## General condition of Major Thoroughfares - Poor



# What is meant by a road description of Poor?

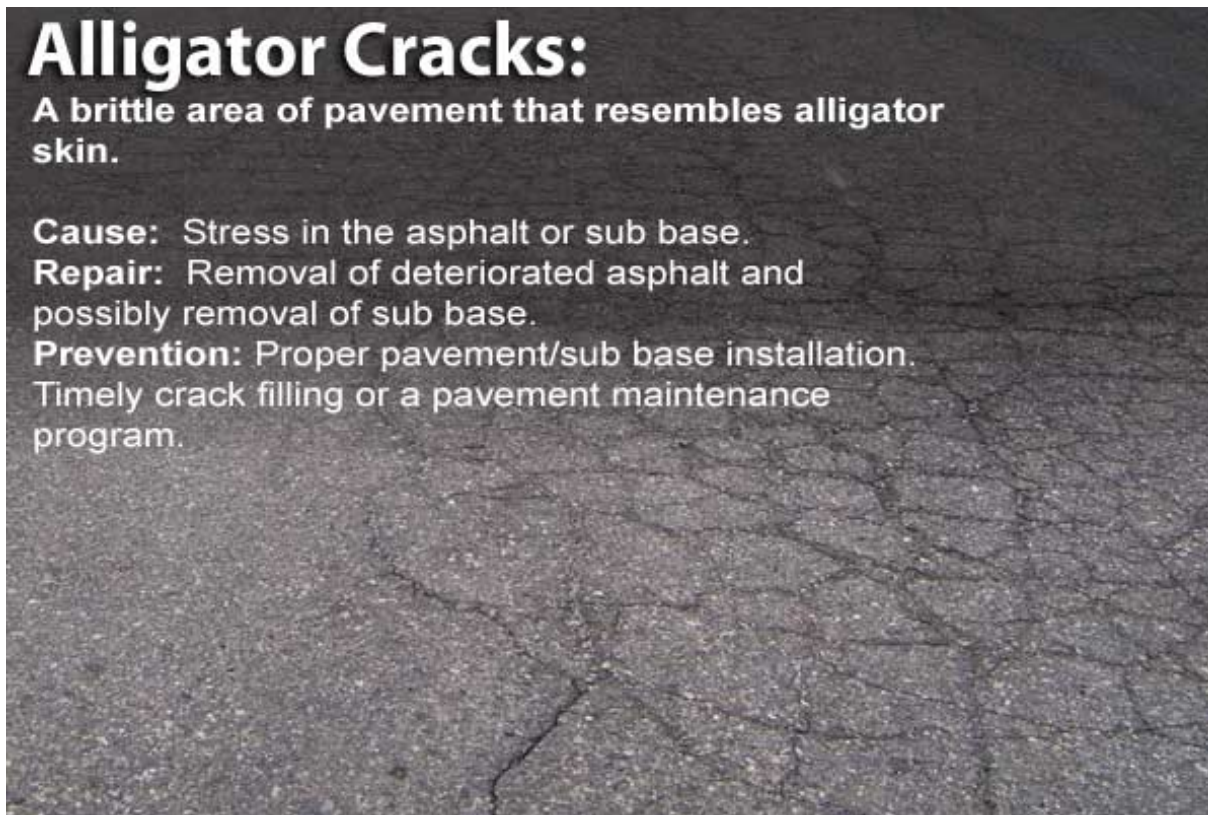
## **Alligator Cracks:**

**A brittle area of pavement that resembles alligator skin.**

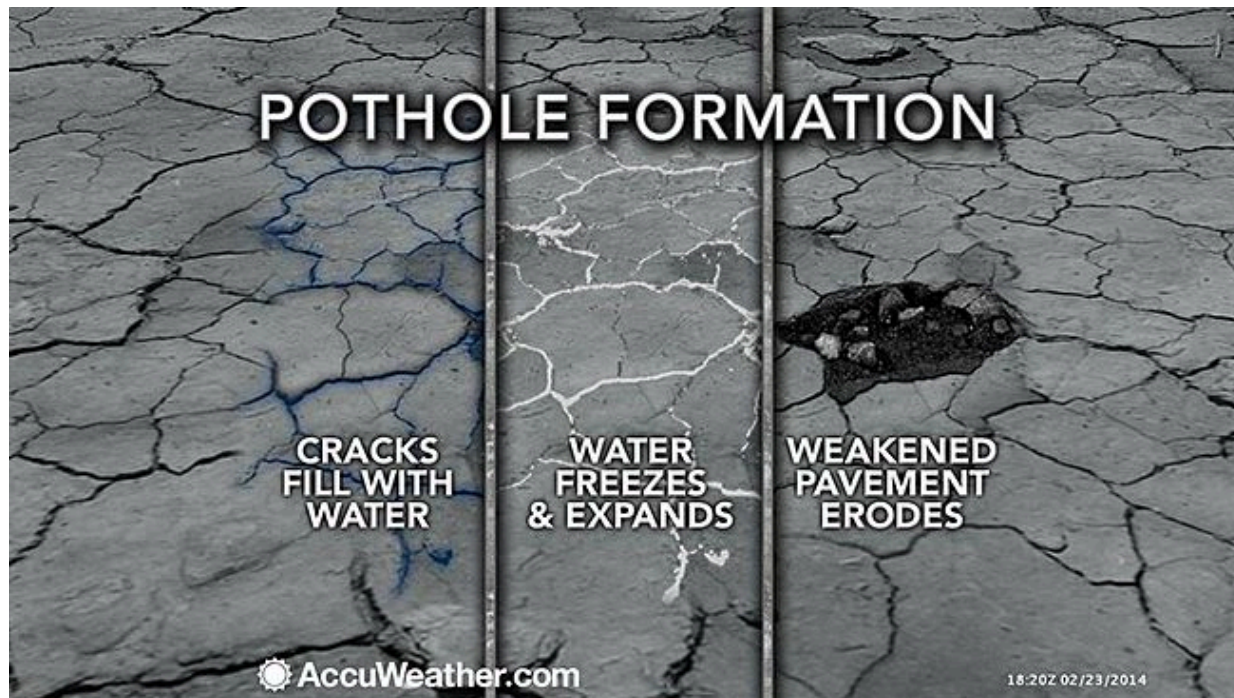
**Cause:** Stress in the asphalt or sub base.

**Repair:** Removal of deteriorated asphalt and possibly removal of sub base.

**Prevention:** Proper pavement/sub base installation.  
Timely crack filling or a pavement maintenance program.



# What is meant by a road description of Poor?





# What is meant by a road description of Poor?





## Road Resurfacing

City Streets → Approx. 700 lane miles

Road Repaving required every 20-25 years

Required resurfacing = 30 – 35 miles/yr

Cost = \$2.5M approx to resurface annually.

FY05 – FY13 avg road resurfacing = \$350,000

## Road Map for City Road Improvements

Spring, 2013 - Of the 700 lane miles approximately 100 lanes miles were in poor condition. (Basis – street maint. and 2007 windshield survey results)

July 2013 – City Council sets aside reserves for \$4M to upgrade City roads in FY 14 budget.

Summer/Fall 2013 – City (FY14) begins rehab on 15 lane miles

## Road Map for City Road Improvements (cont'd)

**September, 2013** - Sedgefield micro-surfacing contract awarded. City's pilot program for alternative road improvements.

**December 2013** – Contract awarded to TransMap to perform survey and pavement assessment on all City Roads (MPO project saves \$160k)



**Summer 2014** – City receives initial assessment, draft report, provides comments, meets with utilities, begins work on 5-yr plan and FY15 resurfacing.

## Road Map for City Road Improvements (cont'd)

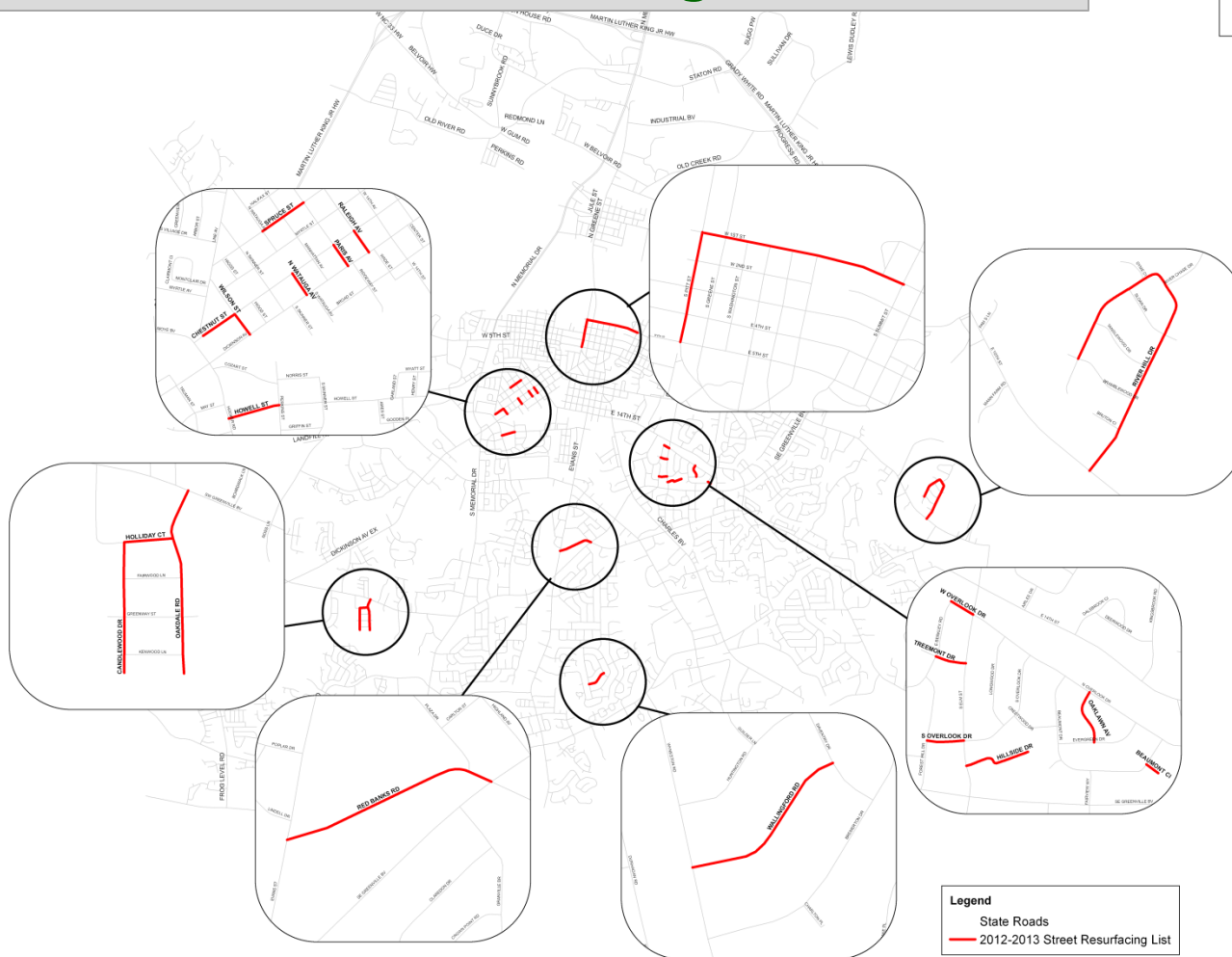
### **Transmap Pavement Assessment –**

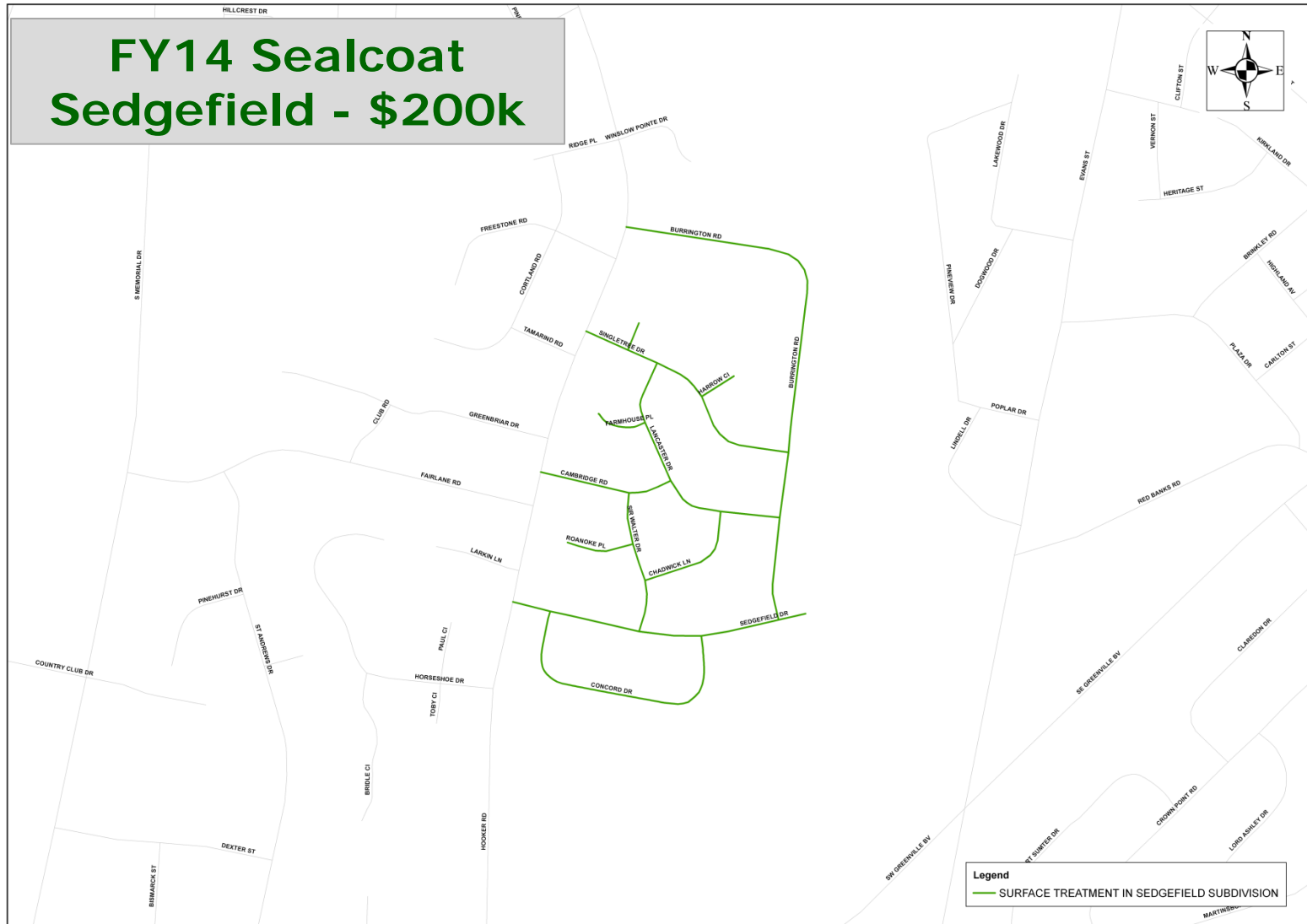
Step 1 - This pavement condition analysis provides an excellent baseline and is our first step in developing our 5-yr. roadway improvement plan.

Step 2 – Roads that are listed in poor condition. Are they asphalt? Concrete? Pavement over asphalt? Can City resurface or are they 1-inch of asphalt over sand. Are the soil conditions acceptable? East Carolina soils – extremely challenging – clay, bog, high water table, organics

Step 3 – Coordinate with Utilities – where will they be working in the next 5 years. Coordinate efforts – Save \$\$\$.

## FY14 Street Resurfacing - \$1.1M





## Current Funding Available for Roadways

- \$4 million approved by City Council
- \$1.3 million spent in FY14
- \$2.7 million available for improvements

## How will the City spend this?

## Current Funding for Roadways

What will we achieve with remaining  
\$2.7 million

Resurface 30-40 lane miles of local roads

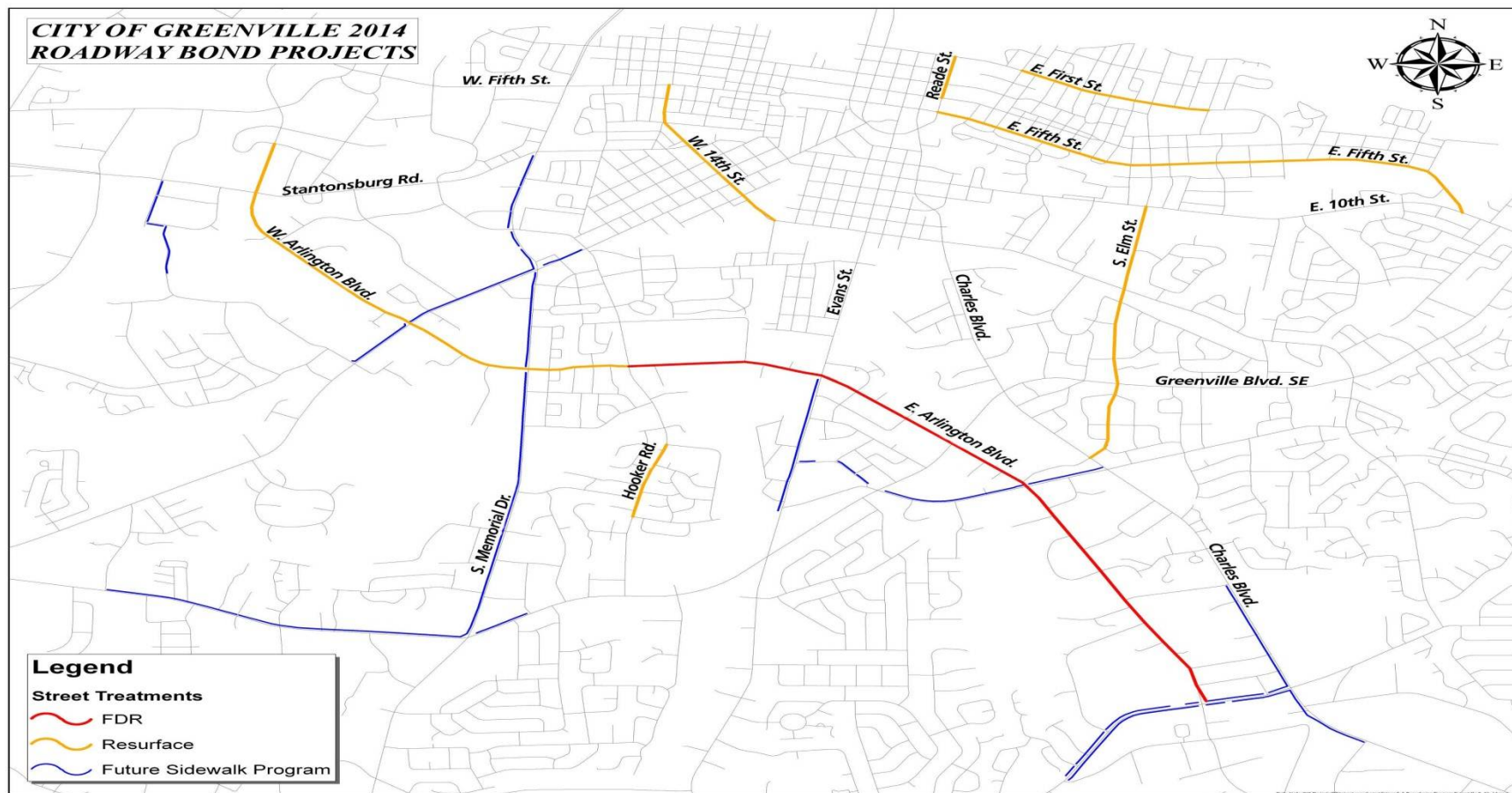


## Street Bond Projects - \$14Million

1. Large Projects that would be difficult to do within a routine resurfacing program - \$8M
2. NCDOT projects where City is responsible for 20% or more. \$3.7
3. Complete Sidewalk Master Plan \$2.1M

\* - Bond Financing – approx \$200k

# 1) Major Improvement Needs Roadway Work (65 lane miles)



## 2) NCDOT Projects

10TH STREET CONNECTOR			\$ 1,250,000
Additional berm width - Memorial to Myrtle			
40% of Standard 5 foot Sidewalk			
Additional 1 foot sidewalk for 6 foot sidewalk			
Lighting (LED, Black concrete streetlight poles/black aluminum decorative peds)			
Landscaping beyond NCDOT std. 0.75% of Construction Cost			
Gateway Intersection @ 10th St/Evans St. (by RDC)			
9th Street Improvements due to drainage			

## 2) NCDOT Projects

DICKINSON AVE STREETSCAPE			\$ 2,450,000
Enhancements per Master Plan (Reade to 14th)			
Brick Paver Upgrade (Reade to 14th)			
Additional Street Lighting 14th to Memorial Drive (LED, Black Decorative)			

### 3) City Sidewalks in MasterPlan

Road	From	To
Evans St	Arlington Blvd	Red Banks Rd
Dickinson Ave	Hooker Rd	Arlington Blvd
Red Banks Rd	Evans St	Greenville Blvd
Memorial Dr	Dickinson Ave	Arlington Blvd
Charles Blvd	Hyde Dr	Firetower Rd
Red Banks Rd	Greenville Blvd	Charles Blvd
Dickinson Ave	Arlington Blvd	Spring Forest Rd

## **STREET SUMMARY**

### **\$14 Million Bond + \$4M Allocation**

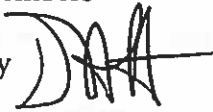
1. \$4M = ~ 45 lane miles rehabbed
2. \$14M = 65 lane miles rehabbed + 2 NCDOT

Projects + Completion of Sidewalk Master Plan

# Questions?

TO: Dennis Mitchell, Chair, and  
Bond Advisory Committee Members

FROM: David A. Holec, City Attorney



DATE: August 8, 2014

SUBJECT: Potential Bond Election Dates

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The North Carolina General Assembly has approved a bill, Senate Bill 403, which amends the statute which provides for the available dates of special elections, including a special election relating to the issuance of bonds. This bill was ratified on August 1, 2014, and presented to the Governor on the same date. If the Governor signs the bill or takes no action on the bill within ten days after presentation, the bill becomes law. If the Governor vetoes the bill, it does not become law unless the General Assembly overrides the veto.

At the July 16, 2014, Bond Advisory Committee meeting, you were advised that, based on State law, the next opportunities for a bond referendum to appear on the ballot would be November, 2015, or May, 2016. The provisions of Senate Bill 403, if it becomes law, do not change this --- the next opportunities for a bond referendum to appear on the ballot would be November 4, 2015, or May 3, 2016.

Below is section 17.5 of Senate Bill 403 which shows the changes to G.S. 163-287, the statute which provides for the available dates of special elections. The November 4, 2015, date remains as an available date for a City of Greenville bond referendum due to the provisions of subsection (a)(4). Subsection (a)(4) was added which replaces the election date option deleted due to the stricken 'municipal' in subsection (a)(1). The November 4, 2015, election is the date of the election where the Mayor and Council Members are elected to two year terms. This is a municipal general election. And only the qualified voters of the City of Greenville, as the issuing unit, would be voting in the special election on the bond referendum. The May 3, 2016, date remains as an available date for a City of Greenville bond referendum due to the provisions of subsection (a)(2). May 3, 2016, is the date of the primary election in 2016.

**SECTION 17.5.(a) G.S. 163-287 reads as rewritten:**

**"§ 163-287. Special elections; procedure for calling.**

(a) Any county, municipality, or any special district shall have authority to call special elections as permitted by law. Prior to calling a special election, the governing body of the county, municipality, or special district shall adopt a resolution specifying the details of the election, and forthwith deliver the resolution to the local board of elections. The resolution shall call on the local board of elections to conduct the election described in the resolution and shall state the date on which the special election is to be conducted. In setting the date, counties, municipalities, and special districts are encouraged to set a date that will



result in the highest possible voter turnout. However, The the special election may be held only as follows:

(1) at At the same time as any other State, State or county or municipal general election election.

(2) or-atAt the same time as the primary election in any even-numbered year-year.

(3) At the same time as any other election requiring all the precincts in the county to be open.

(4) At the same time as a municipal general election, if the special election is within the jurisdiction of the municipality only.

(b) Legal notice of the special election shall be published no less than 45 days prior to the special election. The local board of elections shall be responsible for publishing the legal notice. The notice shall state the date and time of the special election, the issue to be submitted to the voters, and the precincts in which the election will be held. This subsection shall not apply to bond elections.

(c) The last sentence of subsection (a) of this section shall not apply to any special election related to the public health or safety, including a vacancy in the office of sheriff or a bond referendum for financing of health and sanitation systems, if the governing body adopts a resolution stating the need for the special election at a time different from any other State, county, or municipal general election or the primary in any even-numbered year.

(d) The last sentence of subsection (a) of this section shall not apply to municipal incorporation or recall elections pursuant to local act of the General Assembly.

(e) The last sentence of subsection (a) of this section shall not apply to municipal elections to fill vacancies in office pursuant to local act of the General Assembly where more than six months remain in the term of office, and if less than six months remain in the office, the governing board may fill the vacancy for the remainder of the unexpired term notwithstanding any provision of a local act of the General Assembly.

(f) This section shall not impact the authority of the courts or the State Board to order a new election at a time set by the courts or State Board under this Chapter."

**SECTION 17.5.(b)** This section becomes effective January 1, 2015, and applies to all special elections held on or after that date.

cc: Mayor and Council Members  
Barbara Lipscomb, City Manager  
Chris Padgett, Assistant City Manager