



City of Franklin

109 3rd Ave S
Franklin, TN 37064
(615)791-3217

Meeting Agenda

Work Session

Tuesday, August 23, 2016

4:00 PM

Board Room

Call to Order at Harlinsdale Farms, North Entrance

WORKSESSION DISCUSSION ITEMS

1. [16-0694](#) The Park at Harlinsdale Farm Northside Improvements and Additions
Onsite Overview of Pending Projects

Sponsors: Joe York and Lisa Clayton

Attachments: [Attachments A, B & C for Improvements and Additions Overview of Pending Projects](#)

RECESS, RETURN TO CITY HALL BOARD ROOM

Citizen Comments

2. [16-0708](#) Presentation by Downtown Neighborhood Association
3. [16-0676](#) Consideration of Event Permit for Franklin 4 the Cure benefitting the
Westhaven Foundation in Westhaven on September 16, 2016 (08/23/16
Work Session)

Sponsors: Deb Faulkner

Attachments: [Franklin 4 the Cure 2016 REVISED app](#)

4. [16-0677](#) Consideration of Event Permit for Franklin High School Homecoming
Parade in Downtown Franklin on September 30, 2016 (08/23/16 Work
Session)

Sponsors: Deb Faulkner

Attachments: [FHS Parade 2016 REVISED App2](#)

5. [16-0678](#) Consideration of Event Permit for Celebration of Nations benefitting Sister
Cities in Downtown Franklin on October 8, 2016 (08/23/16 Work Session)

Sponsors: Deb Faulkner

Attachments: [CON 2016 REVISED App](#)

6. [16-0679](#) Consideration of Event Permit for Centennial High School Homecoming Parade in Cool Springs on September 22, 2016 (08/23/16 Work Session)
- Sponsors:** Deb Faulkner
- Attachments:** [CHS HC Parade 2016 REVISED App](#)
7. [16-0675](#) Consideration Of Procurement Award To Neely Coble Co., Inc. Of Nashville, Tennessee In The Total Amount Of \$107,470 For One (1) New And Unused Single Rear Axle Dump Truck For The Maintenance Division Of The Streets Department (Purchasing Office Procurement Solicitation No. 2017-001; \$115,000 Budgeted, Scheduled To Be Financed By Means Of The City's FY2017 Master Lease Arrangement; Contract No. 2016-0259) (08/23/16 Work Session)
- Sponsors:** Joe York
- Attachments:** [2017-001 Tabulation of bids](#)
[2016-0259 Procurement Agreement with attachments, signed for vendor and ap](#)
8. [16-0696](#) *Consideration of an Agreement, COF 2016-0246, between the Department of the Army and The City of Franklin for the Harpeth River, Franklin, TN Section 205
- Sponsors:** Paul Holzen
- Attachments:** [COF 2016-0246 - Harpeth CAP FCSA 12April2016 - Law Approved](#)
9. [16-0698](#) Consideration of Ordinance 2016-35, "An Ordinance to Establish a One Hour Parking time Limit (Temporary) on the South Side of East Main Street Between the Public Square and 2nd Ave South. (08/23/16 Work Session, 1ST Reading BOMA 8-0) SECOND AND FINAL READING
- Sponsors:** Vernon Gerth and Paul Holzen
- Attachments:** [2016-35 ORD Parking on Main Street with Map.Law Approved](#)
10. [16-0581](#) *Consideration of Resolution 2016-62, A Resolution to Finalize the Design and Construction for the Lewisburg Pike (U.S. 431) Roadway Project (08/23/16 WS).
- Sponsors:** Paul Holzen
- Attachments:** [Res 2016-62 Lewisburg Pike Access Issues with Exhibit A.Law Approved](#)
[Martocci Letter 7-27-2016](#)
[Access Option 8-25-2016](#)
[Denton, Josh Letter to BOMA re Harlan](#)

11. [16-0718](#) Discussion of Financing Model for Capital Investment Plan

Sponsors: Eric Stuckey and Russ Truell

Attachments: [Franklin Debt Capacity Update 8 12 2016](#)
 [Capital Funding Model - September 2016 09-09-16.pdf](#)
 [CIP Funding Model - BOMA - 09132016 09-09-16.pdf](#)

Other Business

Adjournment

Anyone requesting accommodations due to disabilities should contact ADA coordinator at 791-3277.



- ◆ Red line -1 trail purposed
2.96 miles North Loop
- ◆ Yellow line-Canoe drive/
parking lot
- ◆ Orange line-Canoe access

Attachment B



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Solid Waste Management
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 14th Floor
Nashville, Tennessee 37243

July 21, 2016

Mr. Eric Stuckey, City Administrator
City of Franklin, Street Department
109 Third Avenue South
Franklin, TN 37064

RE: Proposed Harlinsdale Farm Composting Facility
City of Franklin

Dear Mr. Stuckey:

The Department of Environment and Conservation (TDEC), Division of Solid Waste Management (DSWM) has conducted and completed a preliminary site review of the proposed Harlinsdale Farm location, located at 239 Franklin Rd, for a Permit-By-Rule Tier I composting facility. The proposed facility is for the processing of exclusively source-separated yard trimming, and other related woody materials of no more than 10,000 cubic yards per year. This site review consisted of a study of the property against known environmental interests, flood plain maps and other State site selection restrictions. TDEC staff also visited the proposed site with representatives from the City of Franklin on July 14th 2016.

At this time DSWM staff have found no State of Tennessee statutory or regulatory reason that the proposed location would not quality for a Permit-By-Rule Composting operation.

Please note that this letter in no way constitutes a permit approval for a composting facility. A Permit-By-Rule notification must be submitted that satisfies all applicable provisions of TDEC Rule Chapter 0400-11-01 for a Tier I composting facility prior to approval. This letter also does not consider any local or historic restrictions on the use of this property.

If you have questions concerning this letter, please feel free to contact me at nickolaus.lytle@tn.gov or call (615) 532-8004.

Sincerely,

A handwritten signature in blue ink, appearing to read "N Lytle".

Nick Lytle
Permits Manager

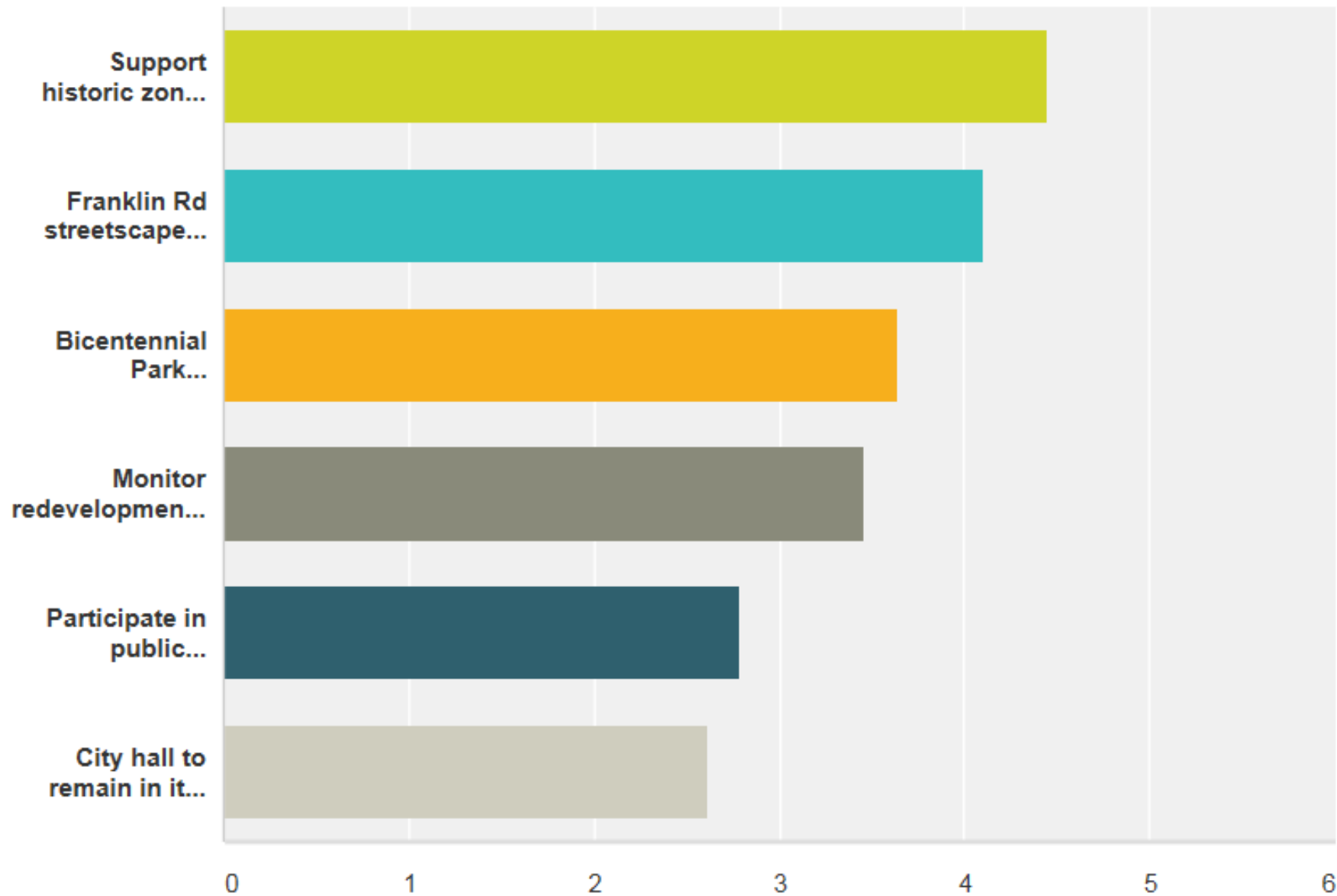
cc: Jason Repsher, DSWM/Nashville Environmental Field Office
Central Files, DSWM/Nashville Central Office



Downtown Neighborhood Association Priorities

2016

Answered: 64 Skipped: 2



What do you think should be the top priorities for the DNA?

Top 5 DNA Priorities

1. Support the application of historic zoning standards that require continued protection and retention of our historic structures, property values, and our neighborhoods.
2. Prioritize the streetscape improvements for pedestrian foot traffic on Franklin Road from downtown to The Park at Harlinsdale Farm and The Factory.
3. Support Bicentennial Park improvements and greenway connections to and within downtown.
4. Monitor the redevelopment of key downtown properties.
5. Participate in public discussions and offer a point of view in the upcoming city's downtown parking study and traffic related issues.

Are there any other priorities you think the DNA should address in the upcoming year that were not on the previous list?

- ▶ Riverwalk, plant grass at Bicentennial now for minimal expense
- ▶ Improve traffic flow and realistic affordable housing
- ▶ Redevelop Columbia Ave to ensure compatibility with adjoining residential neighborhoods, advocate for noise ordinance to prohibit amplified sound located within 100 feet of a residential lot.
- ▶ Better noise ordinance
- ▶ Streetscape improvements-Underground power lines on West Main Street, Sidewalk on Lewisburg to Carnton, better maintain current streetscape landscape beds
- ▶ Address ways to reduce speeding on Lewisburg Ave and add a traffic light to S Margin and 5th Avenue/Lewisburg Ave
- ▶ Monitor homes/condo developments that do not meet current standards
- ▶ Review and reevaluate basic tenets of the historic overlay zoning guidelines
- ▶ Publish monthly DNA letter with project status and schedule of events
- ▶ Support infrastructure BEFORE growth occurs and support developers fees to be increased accordingly
- ▶ Stop or limit infill in the historic overlay

OFFICE USE ONLY:

Permit No:



HISTORIC
FRANKLIN
TENNESSEE

CITY OF FRANKLIN EVENT PERMIT APPLICATION

*Application is Due 90 Days Prior to Scheduled Event.
Please read application carefully and fully complete each section.
A non-refundable application fee of \$100 is due at time of filing.*

Note: Filing this application does not guarantee that your request will be granted.

Please check
all that apply:



street closure

☐ parade

☐ other special event

☐ beer served (*separate permit required*)

Please supply the following information. For additional space, use separate sheets of paper and attach to the application.

1) Location requested (if Temporary Street Closure only, list major roads to be closed):

_____ Aspen Grove Park

_____ Liberty Park

_____ Eastern Flank Battlefield Park

_____ Fieldstone Farms

_____ Pinkerton Park

_____ Jim Warren Park

_____ Harlinsdale Farm

Other: Westhaven

2) Name/purpose of event: Franklin 4 the Cure 5K

3) Date or dates of event: Friday, September 16, 2016

4) Time of Event: Starts at 6:30 pm

5) Time of Street Closure (if applicable): 6:15 pm → 7:45 pm (Roads can open when runners go through)
Set-Up Date/Time: 9.16.16 Noon **Tear-down Date/Time:** 9.16.16 evening

*Note: Two (2) hours will be added before set-up time and two hours (2) will be added after tear-down to allow time for clean-up. Event is responsible for payment of Franklin Police Officers during this time. Read Additional Requirements section for more information.

6) Name of Applicant and Organization Requesting Permit:

The Westhaven Foundation

a) Address: 188 Front St 116.25 Franklin TN 37064

b) Phone: 615-791-6740 **c) Cell:** 615-642-2948 **d) Fax:** _____

e) E-mail address: amy.law@southernland.com

7) Person in charge on day of event: Amy Law

Cell: 615-642-2948 **E-mail address:** amy.law@southernland.com



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- 8) Name and Cell Number of at least two others available on day of event:

Name: Doug Stacey Cell: 615-533-3358 E-mail address: dougstacey@ispns.net

Name: Charlie Grimes Cell: 615-218-1501 E-mail address: grimescharles@aol.com

- 9) DETAILED description of event (use additional sheets): ☒

See Attached

- ☒ 10) **ENCLOSE A DETAILED MAP** of event site, detailing any temporary or permanent structures, street closures, parking, etc. If applicable, list the location, blocks, streets, and/or intersections in which such event will occur. **For large-scale events, map should be obtained from the City's GIS division.**

- 11) An estimated number of participants and an estimated number of attendees expected to attend during the course of the event:

1,000

- ☒ 12) Please **attach a list** containing the names, addresses, and phone numbers of the Chairperson of the organization and all other persons involved in the management or control of organization and/or committee.

- 13) Is your organization based in Williamson County? Circle Yes or No
(if no, please state where: _____)

- 14) Is your organization authorized to do business in Tennessee? Circle Yes or No

- ☒ 15) Is your organization a tax-exempt organization as described by the Internal Revenue Code Section 501(c)(3) or a not-for-profit organization? Circle Yes or No. If yes, please attach copy of IRS tax exemption letter providing proof of status.

- 16) Will you charge an admission/participation fee (including vendors)? If yes, please specify how much per person/vendor. Yes. Registration Fee for 5K \$35 - \$50

- 17) Will any charity, gratuity, or offers be solicited or accepted during the event? Circle Yes or No.

- 18) Is this event a fundraiser? Circle Yes or No. If yes, what organization will be benefactor of event? What percentage of funds will they receive? Cancer research at Monroe

Carell Jr Children's Hospital at Vanderbilt

- 19) Will parking in the area of the event need to be restricted or prohibited? Circle Yes or No.



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- 20) Will any sound amplification equipment be used during the event? Circle Yes or No. If no, please skip to Question #22.
- 21) For what purpose will sound amplification be used (i.e. announcements, entertainment, etc.)?
Music will be played at the end of the event along w/
announcements.
- 22) What type of sound amplification will be provided (DJ, Band, etc.)? Please list all that apply.
DJ and announcer
- 23) During what time period is sound amplification requested? 7pm - 9pm
- 24) If for entertainment, give details of entertainment being provided (i.e. number of musicians, type of music, amp wattage, etc.).
DJ and 2 Speakers
- 25) Will any stages, amusement attractions, or amusement rides, including inflatables, be erected for the event? Circle Yes or No. If yes, Applicant must give specific details as to the location and type of games/activities, i.e. inflatables, Horseshoes, relay races, etc. along with the name of the company providing the stages and/or activities. **Applicant must also include a copy of that company's insurance certificate indicating coverage and listing the City of Franklin as additional insured.** ***For stages, tents, inflatables, etc. constructed on site prior to the event, that date must be included on Certificate of Insurance provided to the City of Franklin. Stages MUST be removed from site at end of event. ***Rented inflatables/interactives that are set-up and manned by applicant must be included specifically in applicant's Certificate of Insurance.
- 26) What, if any, vendors will be present at event? (i.e. medical related, shirts, arts, etc.) **Please provide detailed list.** Use additional sheets. Will provide closer to event -
we will have sponsors and GNT
- 27) Will food, beverages, or merchandise be sold or given away? Circle Yes or No. If yes, clean-up is required. Please provide name of clean-up provider, contact, and phone number of person on-site during event. See Question #28. water and fruit
Kodiak Event Company will clean-up
- 28) Events under 200 participants require a \$250 refundable security deposit at the time of approval. For events over 200, a \$1000 security deposit is required upon approval. If clean-up is not done properly, the organization requesting the permit will be fined (See Attachment A). Applicant's event coordinator or representative and a City of Franklin representative will conduct a Pre-Event meeting prior to event date for Pre-Event Check List Site Review. *At the end of the event, a Post-Event Check List shall be completed by the Applicant's event coordinator, or representative, and a City of Franklin representative to re-assess the site for trash and damage, and to secure with caution tape and signage (provided by event group) any tents left for removal.* Damage deposit will be refunded after a satisfactory Post Event Check List has been completed and signed off on by both the City of Franklin and organization requesting event.

29) **NOTE:* Events that include deep frying cooking oil operations are required to have a grease pit on-site and contract with a grease waste hauler to handle the grease waste and removal of the grease pit. A copy of this agreement shall be filed along with this application. The primary event sponsor is required to remove all cooking grease from the site immediately after the event. Illegal dumping of cooking grease will be prosecuted. *Please read Additional Requirements section of this application for more information.*

30) Will you require a temporary water tap? Circle Yes or No. If yes, please list exact locations:

I will provide when specific location is determined

31) Will alcohol, beer, and/or wine be given away or sold? Circle Yes or No. If yes, a permit from the relevant board is required. *Please read Additional Requirements section of this application for more information.*

10x10 tents
32) Will your event include tents or other temporary structures, propane use, or open flames? Circle yes or no. Events using tents of size 20 x 10 or larger require permitting from Franklin Fire Department. Safety measures must be provided on all tents, especially those set-up prior to the actual event. Tents should be taken down the date the event has ended. *Please read Additional Requirements section of this application for more information.*

33) Attach Good Neighbor Letter and Mailing List used. *Please read Additional Requirements section of this application for more information.*

TITLE VI OF THE 1964 CIVIL RIGHTS ACT

"No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

The City of Franklin does not discriminate based on race, color or national origin in federal or state sponsored programs, pursuant to Title VI of the Civil Rights Acts of 1964 (42 U.S.C. 2000d). For more information or to file a complaint against the City of Franklin under Title VI of the 1964 Civil Rights Act, contact the Title VI Coordinator:

Risk Manager
City of Franklin
109 Third Avenue South
Franklin, Tennessee 37064
615.791.3277

The City of Franklin is committed to providing reasonable access and accommodations upon request for people with disabilities. Please call the Risk Management Department at (615)791-3277 for specific requests.



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PLEASE READ ATTACHMENTS BEFORE SIGNING
APPLICATION.

- 1) I/We agree to abide by all ordinances and regulations of the City of Franklin and all conditions placed upon the event by the City Administrator and the Board of Mayor and Aldermen.
- 2) I/We do swear or affirm that all of the information given in this application is true and complete.
- 3) I/We do hereby agree to assume the defense of and indemnify and save harmless the City, its aldermen, boards, commissions, officers, employees and agents, from all suits, actions, damages or claims to which the City may be subjected of any kind or nature whatsoever resulting from, caused by, arising out of or as a consequence of such event and the activities permitted in connection there with, and to submit a certificate of insurance prior to the event in an amount acceptable to the City Administrator.
- 4) I/We agree to provide a copy of this signed Event Application to any vendors, planners, and related parties associated with the event to ensure they are familiar with the guidelines set forth herein.
- 5) I/We understand that I/we assume the responsibility of the actions of any vendors, planners, and related parties for this event.
- 6) I/We understand that granting of Special Event Permit does not imply granting of other permit that is separately required.
- 7) The application for an event permit shall be filed not less than 90 days nor more than 364 days prior to the scheduled date of such event. Suggested filing is at least 180 days prior to scheduled event. Events should not be advertised or promoted until an event permit has been obtained from the City. Failure to file in a timely manner may result in denial of a permit.
- 8) The City reserves the right to require one or more City of Franklin police officers or other emergency personnel be present at any and all events that occur within the city limits. Please budget for this request at a rate of \$30 per hour at a minimum of two (2) hours.

BY: Angela Westhaven Foundation Treasurer Date: 6-21-16
(Signature and title – must be officer of organization)

Approved by the Board of Mayor and Aldermen on _____, 20__.

Dr. Ken Moore, Mayor

Eric S. Stuckey, City Administrator

If you have questions concerning your request, please call 615-550-6606.

★
★ **Return application to:** ★
★ City Administrator's Office ★
★ City Hall ★
★ 109 Third Ave South ★
★ Franklin, TN 37065 ★
★ 615-791-3217 ★
★ 615-790-0469 (FAX) ★
★
★

Description of Event

Franklin 4 the Cure - Colorful Run 4 the Cure

This is an annual event done by the Westhaven Foundation. Historically, this has been a morning 5k. This year, we would like to do an early evening Color Run through Westhaven. Basically, participants will wear white clothes and they will be given color packets to put on their clothing at the start line. They will run through three to four "color zones" where color will be doused on them as they run through.

Most of the route takes place on paved walking trails throughout the community. There are only a handful of streets that will need to be temporarily closed during the run and there are a few places where the trail crosses a street where we will need either a police officer or a volunteer to stop cars and allow runners to cross. A map is included in this packet.

The event will end in a grassy common area owned by the HOA that is located to the right of the main entrance to the community. A company called Kodiak Events is putting on the event, but Amy Law will be onsite working with the professional event company.

The "color" stations will be located in areas that are not near houses. And, after the event, Kodiak Events will use a water truck to clean any residual powder that is remaining.

The event will begin at 6:30 pm and the running portion of the event will end before the sun goes down. Then there will be a "color party" in the finish area with sponsor tents, a stage with a DJ, prizes, etc. The entire event will be finished by 9pm at the very latest.

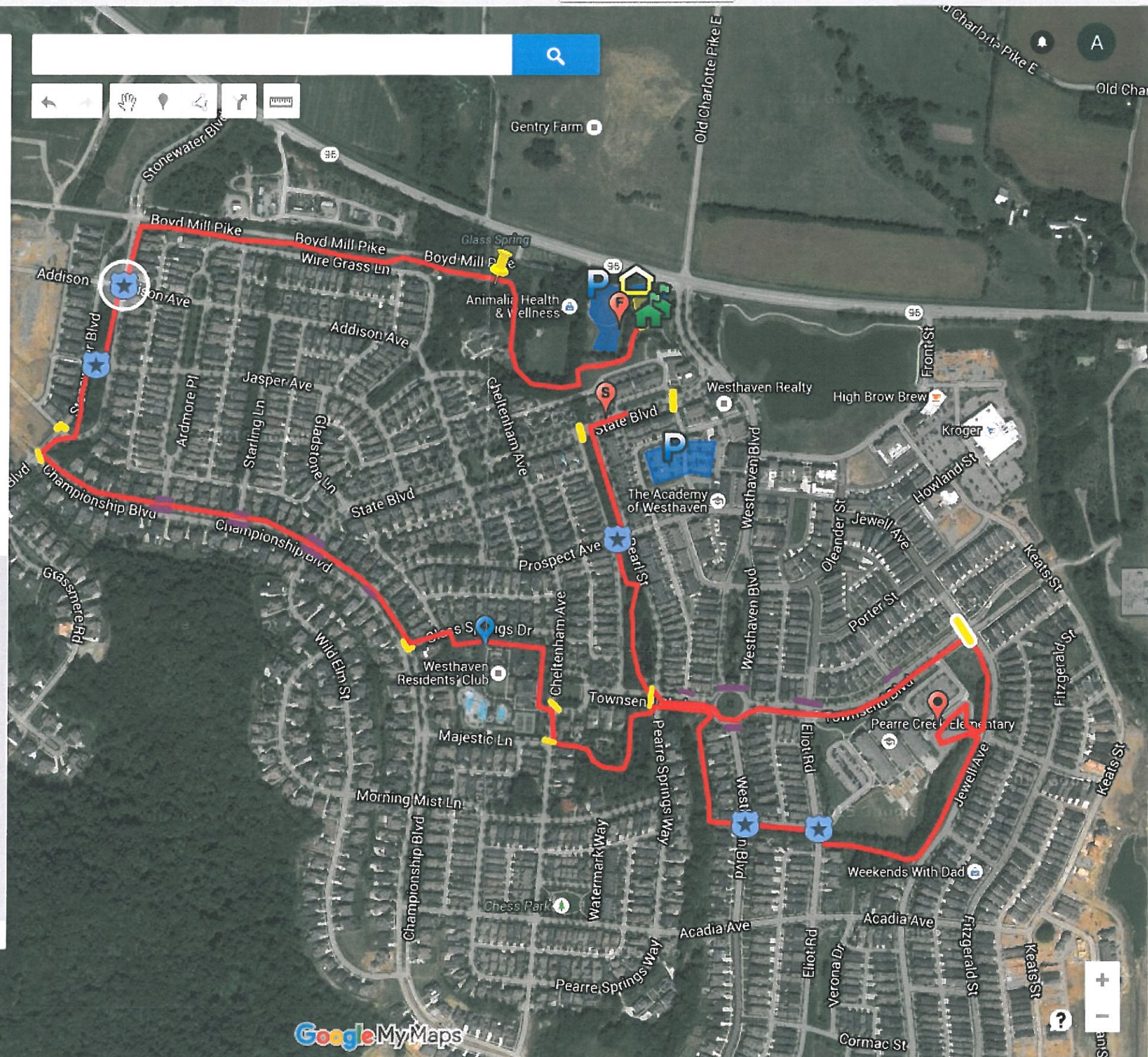
Copy of Westhaven's Colorful 5K ...

5K Graffiti Run

All changes saved in Drive

Add layer Share Preview

- Start of Race Area
- Close until runners pass this ...
- Put Officer to allow runners t...
- Road Closed
- Road closed
- Line 9
- Line 10
- Barricade with volunteer
- Barricade with volunteer
- Put officer to allow runner so...
- Put officer to allow runners t...
- Barricade with volunteer
- Close Road
- Close Road
- Close
- Barricades with volunteers
- Barricades
- Close
- Barricade with Volunteer
- Barricade
- Close
- Close
- Put Officer there to allow run...
- Put officer to allow runners t...



Franklin 4 the Cure 5K Police & Closed Streets



THE WESTHAVEN
— *est. 2007* —
F O U N D A T I O N

2015 Board Members

Mark McCutcheon, President	mark@westhavenfoundation.org
Matt Magallanes, Vice President	matt.magallanes@southernland.com
Scott Jones, Vice President	sjones@aemgrp.com
Louise Scott, Secretary	louise.scott@comcast.net
Amy Law, Treasurer	amy.law@southernland.com
Daniel Klatt	dan@klatt2design.com
Shari Fox	sharifox615@gmail.com
Chris Fowler	Chris_Fowler@mac.com
Aaron Gaither	Aaron. Gaither <argate@bellsouth.net>
Jason Kaplan	Jason.Kaplan@franklinsynergy.com
Chas Morton	CMorton@pnmlaw.com>

Franklin 4 the Cure Planning Committee

Amy Law	Amy.law@southernland.com
Doug Stacey	Doug Stacey dougstacey@lsipros.net
Larisa Featherstone	Larisa Featherstone <LF@johnstonandassoc.com>
Charlie Grimes	grimescharlesg@aol.com



TENNESSEE DEPARTMENT OF REVENUE

SALES AND USE TAX CERTIFICATE OF EXEMPTION

THE WESTHAVEN FOUNDATION, INC.
188 FRONT ST PMB 116-25
FRANKLIN TN 37064-5078

Effective Date: July 1, 2015
Exemption Number: 780286648
Expiration Date: June 30, 2019
 401 CHELTENHAM AVE
 FRANKLIN TN 37064-0864

The Tennessee Department of Revenue has issued a tax-exemption number for the educational, religious, historical, or charitable non-profit organization or institution named above. State law (Tenn. Code Ann. § 67-6-322) gives the Department the authority to allow this organization to make tax-exempt purchases of goods and services that it will use, consume or give away. This authorization for exemption does not extend to sales tax that the organization must collect or pay on its regular sales of goods or taxable services.

This authorization for exemption is limited to sales made directly to the above named organization. This certificate may not be used for sales made to individuals paying with personal checks or personal debit or credit cards, even if the individual is a representative or employee of the above named organization, and he or she will be reimbursed for the purchase. Sellers must refuse to accept the certificate when the sale is made to someone other than the above named organization.

The organization must furnish its suppliers of goods and services with a copy of this certificate. The lower portion of the certificate must be properly completed. The organization must retain the original certificate for copy purposes. The supplier will maintain a file copy as evidence of the exempt sale to the organization. Later purchases made before the expiration date do not require the submission of additional copies.

The organization must notify the Department immediately if it ceases to exist or if its location or mailing address changes.

Richard H. Roberts
 Commissioner of Revenue

To Be Completed by the Organization

TO: Supplier's Name _____

Address _____

City _____ State _____ Zip _____

I, _____, as an authorized representative of the organization named above, affirm that the purchases made under this authority will be used and consumed by the organization or will be given away.

Under penalty of perjury, I affirm this to be a true and correct statement.

Print Name of Organization _____

Print Name of Purchaser _____

Signature of Purchaser _____ Date _____

Draft of Good Neighbor Letter for Franklin 4 the Cure

(Insert Date)

Dear neighbor of Westhaven,

I wanted to let you know about an event called Franklin 4 the Cure (Colorful Run 4 the Cure), which is taking place in Westhaven on Friday, September 16, 2016 from 6:30pm until 9:00pm. This is an annual event that includes a 5K run/walk through the community (map of route is attached).

We request that residents who live on the race route refrain from parking cars on the street that afternoon/evening. Also, some of the streets will be blocked off during the actual race but will open up as the participants move through the course.

After the 5K, there will be music, a color party, and prizes in the common space by the front entrance. The event will end at 9:00pm. A cleanup crew will return the event areas back to their original condition.

If you have any questions, please feel free to contact Amy Law at 615-791-6740.

Best regards-

Amy Law
Director of Community Management
Southern Land Company

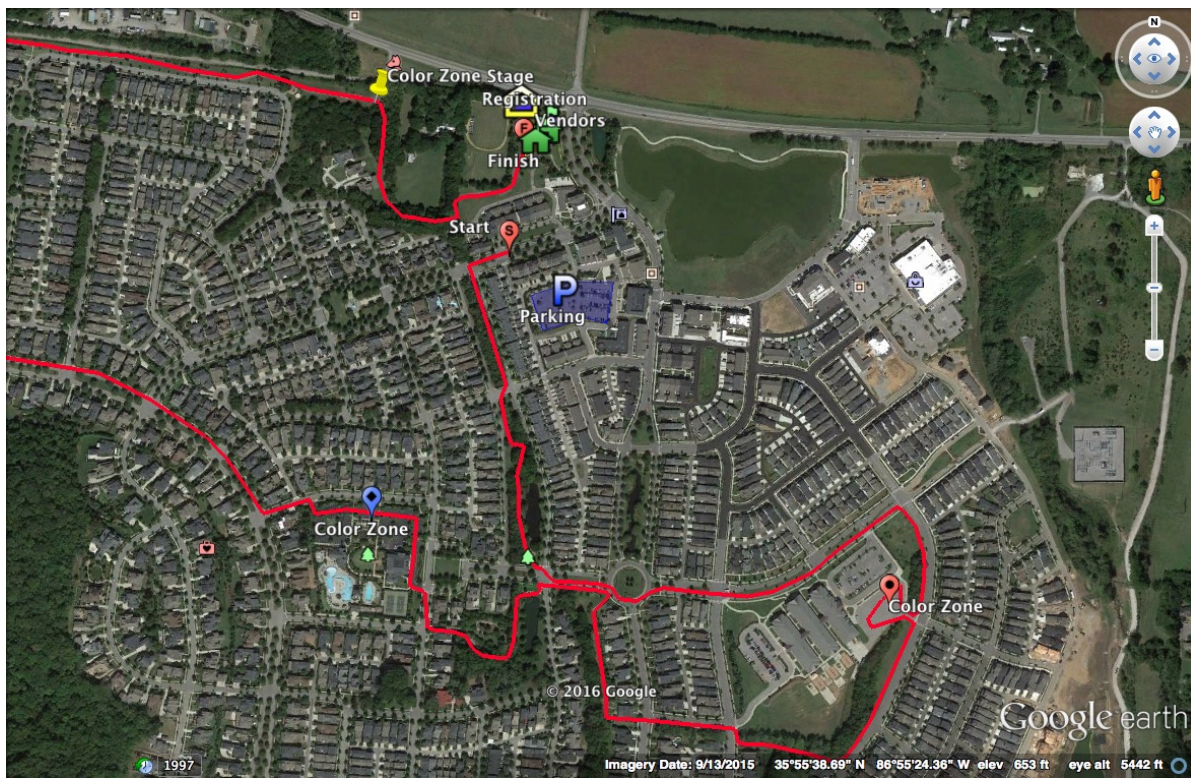
The Colorful Run 4 The Cure – Franklin, TN

Event

Franklin 4 the Cure is bringing some excitement to the annual 5K fundraising event held each year in the Westhaven Community. This year, the event, called the Colorful Run 4 the Cure, will take place on the evening of Friday, September 16, 2016 and will include a 5K course and multiple color zones where runners get covered head to toe in colored corn starch powder. The run/walk is suitable for all ages and will wind through beautiful paved trails and streets in the Westhaven Community. We encourage folks to register, form teams, and do additional fundraising! At the end of the run there will be an event area with vendors, food, beverages and a night time Color Party. This Color party will include, music, dancing and much much more!

Route

Friday September 16th, 2016 at 6:30pm.



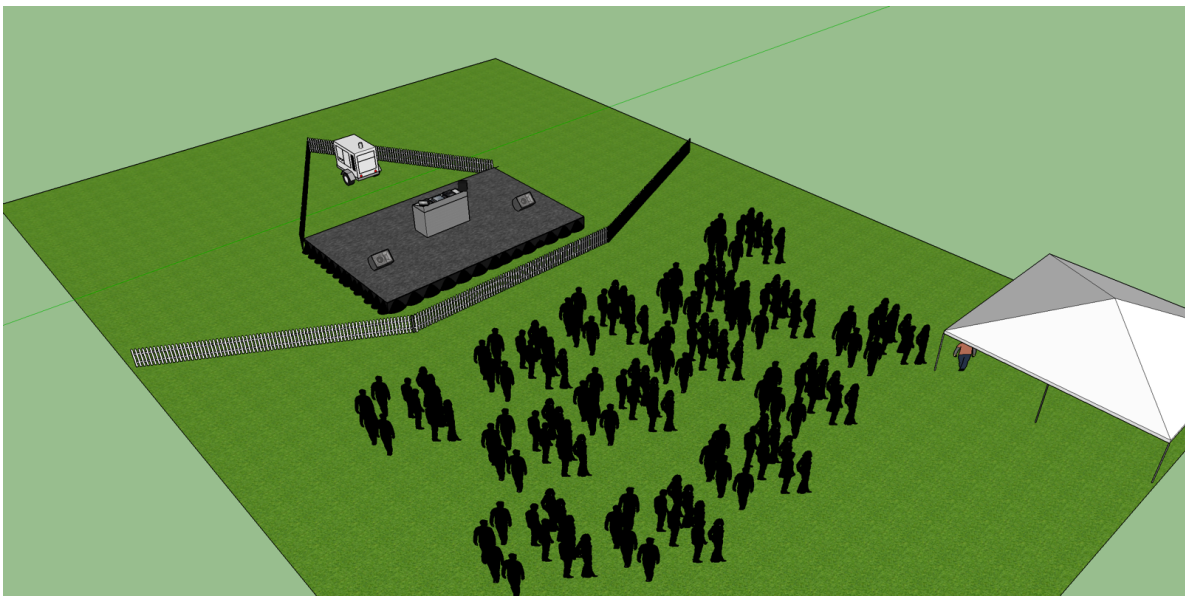
Stage – Franklin, TN

Stage

The Stage is located at the event area. The stage has a 25 kw generator that is stationed behind the stage. The stage and generator are fenced off from participants. There will be 4-6 PA speakers on stage, a Truss system raised with lights on them and a DJ booth.

Event Area

The event area will have vendors, pop up tents, restrooms, etc. The participants will have stations with volunteers to help them paint themselves using liquefied colored corn starch. All Color paint stations will have canvas drop cloths to catch any color.



Rendering of the stage and participants. The participants will be fenced off from the stage and generator. There will be a 8- buffer in front of the stage before the fencing.

*****All color packs will be confined to the event area only to minimize any color getting outside the designated areas.**

Color Zones – Franklin, TN

Color Distribution Method for Color Zones

There are 3 color zones located throughout the 5k route. These color zones consist of designated areas where participants can paint themselves in color. These areas have large canvas drop cloths throughout to catch any color. These will be packed and disposed of after the event. Below is a picture of a color zone drop cloth area. Any downhill drains will be bagged in case of unpredictable runoff during the run.

*****All color packs will be confined to the event area only to minimize any color getting outside the designated areas.**



Clean Up Plan – Franklin, TN

Location/Event Route:

The event will be held in the Westhaven Community –

Westhaven Realty - Real Estate Agency 1001 ; Westhaven Blvd #100 ; Franklin, TN 37064.

- The festival area will be located in the field pictured in the Event Area Jpg. (Yellow area is color area)

Clean Up:

The race will start at 6:30pm with waves of 500 being released every 10 minutes. The last wave is expected to be released by 7:15pm. Immediately following the last wave, the course clean-up will begin. One all materials are removed from the color paint stations on the course. This includes picking up and trash and drop cloths with color. The next morning (Saturday) the Kodiak Events (Graffiti Run) crew will begin the remaining cleanup process. The North field clean-up will have a similar cleanup in that the drop cloths will catch the any excess color paint and then be discarded. We will also be cleaning up any trash or excess color that gets outside these designated color paint areas with the drop cloths. We will not let any color go down any drains or get into the drains and water systems.



OFFICE USE ONLY:

Permit No. _____



FRANKLIN, TENNESSEE

CITY OF FRANKLIN PARADE PERMIT APPLICATION

Application is Due 90 Days Prior to Scheduled Event.
Please read application carefully and fully complete each section.
A non-refundable application fee of \$100 is due at time of filing.

Note: Filing the application does not guarantee that the parade request will be granted

I am requesting a: ☒ street closure ☒ parade permit
☐ other special event ☐ beer served (separate permit required)

Please supply the following information. If additional space is needed, use a separate sheet of paper and attach to the application.

- 1) Location requested (if Temporary Street Closure only, list major roads to be closed)
- | | | |
|--|---|---|
| ☐ Aspen Grove Park | ☐ Liberty Park | ☐ Eastern Flank Battlefield |
| ☐ Field Stone Farms | ☐ Pinkerton Park | ☒ Other: Main Street |
| ☐ Jim Warren Park | ☐ Harlinsdale Farm | |

2) Name/ purpose of event: **Franklin High Homecoming Parade**

3) Date or dates of event: **Friday, September 30, 2016**

4) Time of event: **Beginning: 10:30am (9:15 set-up) Ending: 11:00am**

5) Time of street closure (if applicable): **10:30-11am**

Set-up Date/Time: 10/15/15 at 9:15 am Tear-down Date/Time: 10/15/10 at 11am

*Note: Two (2) hours will be added before set-up time and two hours (2) will be added after tear-down to allow time for clean-up. Event is responsible for payment of Franklin Police Officers during this time. Read Additional Requirements sections for more information.

6) Name of Applicant and Organization Requesting Permit:

Willie Dickerson, principal; Franklin High School

a) address:

Franklin High School
810 Hillsboro Road, Franklin, Tennessee 37064

b) Phone:

615-472-4450

c) cell:

N/A

d) fax:

615-472-4478

e) Email address:

willied@wcs.edu

7) Person in charge on day of event:

Betsy Taylor

cell: **210-6987**

email: **betsyt@wcs.edu**

8) Name and Cell Number of at least two others available on day of event:

Willie Dickerson

cell: **394-4587**

email: **willied@wcs.edu**



Franklin, Tennessee

9) DETAILED description of event:

The FHS Homecoming parade is an annual event that many members of the community have come to look forward to each year. The FHS student council works with businesses of the downtown community to foster a spirit of community and make the parade and the homecoming a success and event of which the city may be proud. The FHS Homecoming parade provides an opportunity for the community to come together in support of the school. The floats and student cars provides an opportunity for students to display pride in their community and demonstrate spirit for their school. The parade is a positive tradition that many community members and alumnus look forward to each year.

10) ENCLOSE A DETAILED MAP of event site, detailing any temporary or permanent structures, street closures, parking, etc. If applicable, list the location, blocks, streets, and/or intersections in which such event will occur. *For large-scale events, map should be obtained from the City's DIS division.*

Main Street at 5th Avenue to Main Street at 2nd Avenue – See Map.

11) An estimated number of persons who will participate and an estimated number of attendees expected to attend during the course of the event:

Approximately 400 – 500 students will participate in the parade

Approximately 1200 students will view the parade

Members of the community may view the parade

12) Please attach a list containing the names, addresses, and phone numbers of the chairperson of the organization and all other persons involved in the management or control of your organization.

All parade activities are being organized by the administration of Franklin High School in conjunction with the student council and the student council mentors. The organizers may be reached by contacting the school – 615.472.4450

13) Is your organization based in Williamson County: **YES**

14) Is your organization authorized to do business in Tennessee? **YES**

15) Is your organization a tax-exempt organization as described by the Internal Revenue Code Section 501(c)(3) or a not-for-profit organization? If yes, please attach a copy of IRS tax exemption letter providing proof of status. **YES**

16) Will you charge and admission/participation fee (including vendors)? If yes, please specify how much per person/vendor. **NO**

17) Will any charity, gratuity, or offers be solicited or accepted during the event? **NO**

18) Is this event a fundraiser? If yes, what organization will be benefactor of event? What percentage of funds will they receive? **NO**

- 19) Will parking in the area of the parade need to be restricted or prohibited during such closure?
NO
- 20) Will any sound amplification equipment be used during the parade?
NO
- 21) For what purpose will sound amplification be used (i.e. announcements, entertainment, etc.)? **N/A**
- 22) What type of sound amplification will be provided (DJ, Band, etc.)? Please list all that apply.
Only school marching band
- 23) During what time period is sound amplification requested? **N/A**
- 24) If for entertainment, give details of entertainment being provided (i.e. number of musicians, type of music, amp wattage, etc.) **N/A**
- 25) Will any stages, amusement attractions, or amusement rides, including inflatables, be erected for this event? If yes, Applicant must give specific details as to the location and types of games/activities, i.e. inflatables, horseshoes, relay races, etc. along with the name of the company providing the games and/or activities. Applicant must also include a copy of that company's insurance certificate indicated coverage and listing the City of Franklin as additional insured. ***For stages, tents, inflatables, etc. constructed on site prior to the event, that date must be included on Certificate of Insurance provided to the City of Franklin. Stages **MUST** be removed from site and end of event. ***Rented inflatables/interactive that are set-up and manned by applicant must be included specifically in applicant's Certificate of Insurance.
NO
- 26) What, if any, vendors will be present at event (i.e. medical related, shirts, arts, etc.) Please provide detailed list. Use additional sheets. **NO**
- 27) Will food, beverages, or merchandise be sold or given away? If yes, clean-up is required. Please provide name of clean-up provider, contact, and phone number of person on-site during event. See Questions #28. **NO**
- 28) Events under 200 participants require a \$250 refundable security deposit at the time of approval. For events over 200, a \$1000 security deposit is required upon approval. If clean-up is not done properly, the organization requesting the permit will be fined (See attachment A). Applicant's event coordinator or representative and a City of Franklin representative will conduct a Pre-Event meeting prior to event date for Pre-Event Check list Site Review. *At the end of the event, a Post-Event Check List shall be completed by the Applicant's event coordinator, or representative, and a City of Franklin representative to re-assess the site for trash and damage, and to secure with caution tape and signage (Provided by event group) any tents left for removal.* Damage deposit will be refunded after a satisfactory Post Event Check List has been completed and signed off on by both the City of Franklin and organization requesting event.
- 29) ***NOTE:** Events that include deep frying cooking oil operations are required to have a grease pit on-site and contract with a grease waste hauler to handle the grease waste and removal of the grease pit. A

copy of this agreement shall be filed along with this application. The primary event sponsor is required to remove all cooking grease from the site immediately after the event. Illegal dumping of cooking grease will be prosecuted. *Please read Additional Requirements section of this application for more information.*

30) Will you require a temporary water tap? **NO**

31) Will alcohol, beer, and/or wine be given away or sold? **NO**

32) Will your event include tents or other temporary structures, propane use, or open flames? **NO**

33) Attach Good Neighbor Letter and Mailing list used. *Please read Additional Requirements section of this application for more information.*

TITLE VI OF THE 1964 CIVIL RIGHTS ACT

"No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

The City of Franklin does not discriminate based on race, color or national origin in federal or state sponsored programs, pursuant to Title VI of the Civil Rights Acts of 1964 (42 U.S.C. 2000d). For more information or to file a complaint against the City of Franklin under Title VI of the 1964 Civil Rights Act, contact the Title VII Coordinator:

Risk Manager
City of Franklin
109 Third Avenue South
Franklin, Tennessee 37064
615.791.3277

The City of Franklin is committed to providing reasonable access and accommodations upon request for people with disabilities. Please call the Risk Management Department at (615) 791-3277 for specific requests.



OFFICE OF THE
CITY CLERK
CITY OF FRANKLIN
TENNESSEE

**PLEASE READ ATTACHMENTS BEFORE SIGNING
APPLICATION.**

- 1) I/We agree to abide by all ordinances and regulations of the City of Franklin and all conditions placed upon the event by the City Administrator and the Board of Mayor and Aldermen.
- 2) I/We do swear or affirm that all of the information given in this application is true and complete.
- 3) I/We do hereby agree to assume the defense of and indemnify and save harmless the City, its aldermen, boards, commissions, officers, employees and agents, from all suits, actions, damages or claims to which the City may be subjected of any kind or nature whatsoever resulting from, caused by, arising out of or as a consequence of such event and the activities permitted in connection there with, and to submit a certificate of insurance prior to the event in an amount acceptable to the City Administrator.
- 4) I/We agree to provide a copy of this signed Event Application to any vendors, planners, and related parties associated with the event to ensure they are familiar with the guidelines set forth herein.
- 5) I/We understand that I/we assume the responsibility of the actions of any vendors, planners, and related parties for this event.
- 6) I/We understand that granting of Special Event Permit does not imply granting of other permit that is separately required.
- 7) The application for an event permit shall be filed not less than 90 days nor more than 364 days prior to the scheduled date of such event. Suggested filing is at least 180 days prior to scheduled event. Events should not be advertised or promoted until an event permit has been obtained from the City. Failure to file in a timely manner may result in denial of a permit.
- 8) The City reserves the right to require one or more City of Franklin police officers or other emergency personnel be present at any and all events that occur within the city limits. Please budget for this request at a rate of \$30 per hour at a minimum of two (2) hours.

BY: Wanda S. Jackson, Principal Date: 6/23/16
(Signature and title – must be officer of organization)

Approved by the Board of Mayor and Aldermen on _____, 20____.

Dr. Ken Moore, Mayor

Eric S. Stuckey, City Administrator

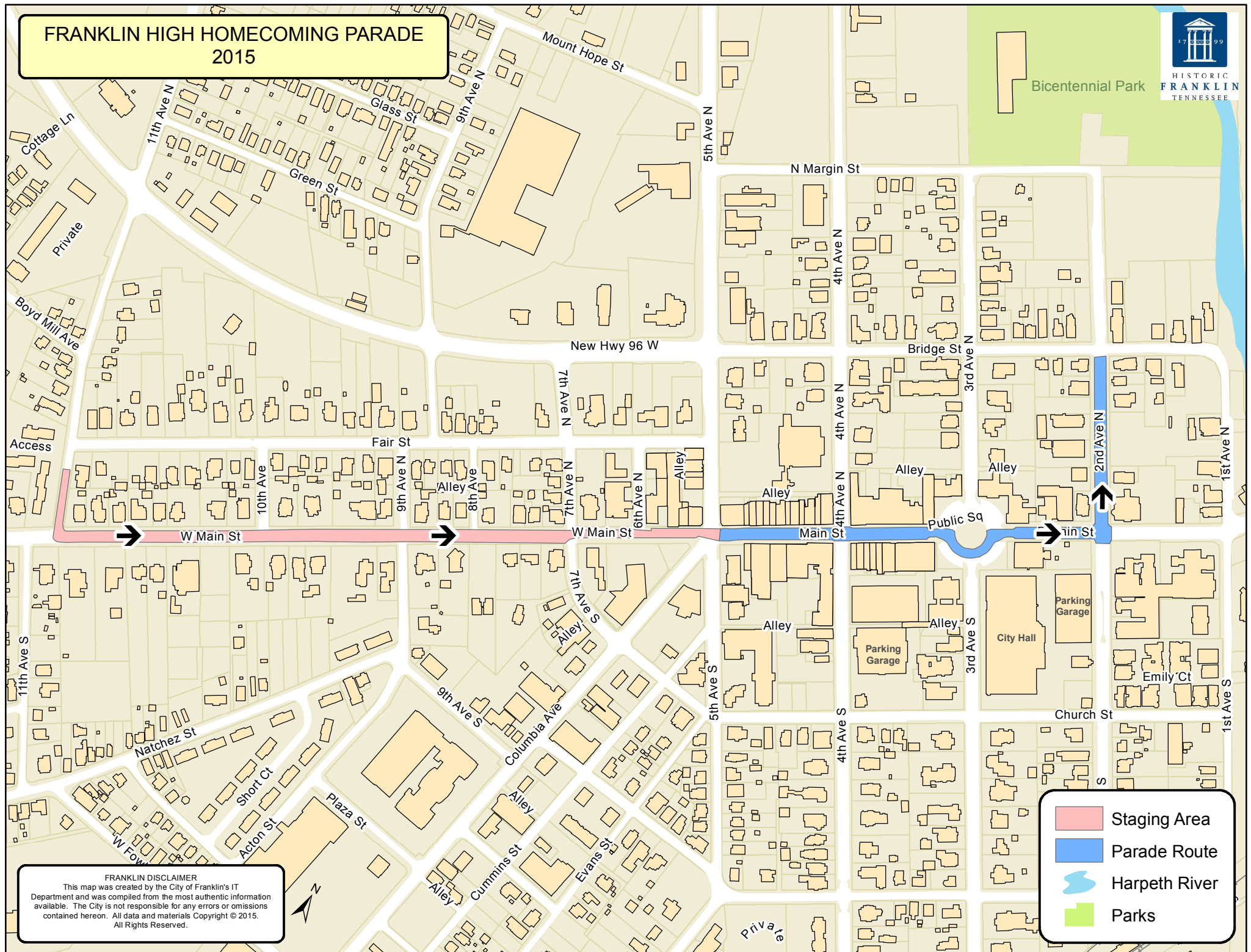
If you have questions concerning your request, please call 615-550-6606.

Return application to:
City Administrator's Office
City Hall
109 Third Ave South
Franklin, TN 37065
615-791-3217
615-790-0469 (FAX)

FRANKLIN HIGH HOMECOMING PARADE 2015



Bicentennial Park



- Staging Area
- Parade Route
- Harpeth River
- Parks

FRANKLIN DISCLAIMER
This map was created by the City of Franklin's IT Department and was compiled from the most authentic information available. The City is not responsible for any errors or omissions contained hereon. All data and materials Copyright © 2015. All Rights Reserved.

OFFICE USE ONLY:

Permit No: _____



HISTORIC
FRANKLIN
TENNESSEE

CITY OF FRANKLIN EVENT PERMIT APPLICATION

*Application is Due 90 Days Prior to Scheduled Event.
Please read application carefully and fully complete each section.
A non-refundable application fee of \$100 is due at time of filing.*

Note: Filing this application does not guarantee that your request will be granted.

Please check
all that apply:

☒ street closure

☐ parade

☐ other special event

☒ beer served (*separate permit required*)

Please supply the following information. For additional space, use separate sheets of paper and attach to the application.

1) Location requested (if Temporary Street Closure only, list major roads to be closed):

_____ Aspen Grove Park

_____ Liberty Park

_____ Eastern Flank Battlefield Park

_____ Fieldstone Farms

_____ Pinkerton Park

4TH AVENUE SOUTH

_____ Jim Warren Park

_____ Harlinsdale Farm

Other: 4 ALLEY NEXT TO 4TH AVENUE GARAGE

2) Name/purpose of event: CELEBRATION OF NATIONS

3) Date or dates of event: SATURDAY, OCTOBER 8TH, 2016

4) Time of Event: 10 A.M. - 8 P.M.

5) Time of Street Closure (if applicable): 6 A.M. - 11 P.M.

Set-Up Date/Time: 6 A.M. 10/8/2016

Tear-down Date/Time: 8 P.M. 10/8/2016

*Note: Two (2) hours will be added before set-up time and two hours (2) will be added after tear-down to allow time for clean-up. Event is responsible for payment of Franklin Police Officers during this time. Read Additional Requirements section for more information.

6) Name of Applicant and Organization Requesting Permit:

SISTER CITIES OF FRANKLIN + WILLIAMSON COUNTY

a) Address: P.O. BOX 977, FRANKLIN, TN 37065

b) Phone: 615-790-5815

c) Cell: 615-479-7751

d) Fax: 931-486-0136

e) E-mail address: SBBARC@THEARCWC.ORG

7) Person in charge on day of event: SCOTT DUCAJ

Cell: 615-479-7751

E-mail address: TNBUGLE@AOL.COM



HISTORIC
FRANKLIN
TENNESSEE

8) Name and Cell Number of at least two others available on day of event:

Name: MIKE WYATT Cell: 615-260-4863 E-mail address: MKENT@COMCAST.NET

Name: SHARON BUTDRFF Cell: 615-790-5815 E-mail address: SBBARC@THEARCWC.ORG

9) DETAILED description of event (use additional sheets):

(SEE INSERT)

10) **ENCLOSE A DETAILED MAP** of event site, detailing any temporary or permanent structures, street closures, parking, etc. If applicable, list the location, blocks, streets, and/or intersections in which such event will occur. **For large-scale events, map should be obtained from the City's GIS division.**

11) An estimated number of participants and an estimated number of attendees expected to attend during the course of the event:

500

12) **Please attach a list** containing the names, addresses, and phone numbers of the Chairperson of the organization and all other persons involved in the management or control of organization and/or committee.

13) Is your organization based in Williamson County? Circle Yes or No
(if no, please state where: _____)

14) Is your organization authorized to do business in Tennessee? Circle Yes or No

15) Is your organization a tax-exempt organization as described by the Internal Revenue Code Section 501(c)(3) or a not-for-profit organization? Circle Yes or No. If yes, please attach copy of IRS tax exemption letter providing proof of status.

16) Will you charge an admission/participation fee (including vendors)? If yes, please specify how much per person/vendor. FREE ADMISSION - 20 FOOD + CRAFT VENDOR \$150 EACH

17) Will any charity, gratuity, or offers be solicited or accepted during the event? Circle Yes or No.

18) Is this event a fundraiser? Circle Yes or No. If yes, what organization will be benefactor of event? What percentage of funds will they receive? SISTER CITIES OF FRANKLIN + WILLIAMSON COUNTY - 100% AFTER EXPENSE'S

19) Will parking in the area of the event need to be restricted or prohibited? Circle Yes or No.

(JUST ON THE 4TH AVENUE SOUTH CLOSED STREET)

Revised February 2014



HISTORIC
FRANKLIN
TENNESSEE

- 20) Will any sound amplification equipment be used during the event? Circle Yes or No. If no, please skip to Question #22.
- 21) For what purpose will sound amplification be used (i.e. announcements, entertainment, etc.)?
ANNOUNCEMENTS & ENTERTAINMENT
THROUGHOUT THE DAY.
- 22) What type of sound amplification will be provided (DJ, Band, etc.)? Please list all that apply.
1 STAGE - MEDIUM SIZE SPEAKERS
- 23) During what time period is sound amplification requested? 10 A.M. - 8 P.M.
- 24) If for entertainment, give details of entertainment being provided (i.e. number of musicians, type of music, amp wattage, etc.). INTERNATIONAL DANCING &
BANDS. BAND SIZE 1-8. NOTHING LARGE
OR TOO LOUD.
- 25) Will any stages, amusement attractions, or amusement rides, including inflatables, be erected for the event? Circle Yes or No. If yes, Applicant must give specific details as to the location and type of games/activities, i.e. inflatables, Horseshoes, relay races, etc. along with the name of the company providing the stages and/or activities. **Applicant must also include a copy of that company's insurance certificate indicating coverage and listing the City of Franklin as additional insured.** ***For stages, tents, inflatables, etc. constructed on site prior to the event, that date must be included on Certificate of Insurance provided to the City of Franklin. Stages MUST be removed from site at end of event. ***Rented inflatables/interactives that are set-up and manned by applicant must be included specifically in applicant's Certificate of Insurance.
- 26) What, if any, vendors will be present at event? (i.e. medical related, shirts, arts, etc.) **Please provide detailed list.** Use additional sheets. 10 FOOD VENDORS
15 CRAFTERS
- 27) Will food, beverages, or merchandise be sold or given away? Circle Yes or No. If yes, clean-up is required. Please provide name of clean-up provider, contact, and phone number of person on-site during event. See Question #28. SISTER CITIES OF FRANKLIN
SCOTT DUCAJ 615-479-7751
- 28) Events under 200 participants require a \$250 refundable security deposit at the time of approval. For events over 200, a \$1000 security deposit is required upon approval. If clean-up is not done properly, the organization requesting the permit will be fined (See Attachment A). Applicant's event coordinator or representative and a City of Franklin representative will conduct a Pre-Event meeting prior to event date for Pre-Event Check List Site Review. *At the end of the event, a Post-Event Check List shall be completed by the Applicant's event coordinator, or representative, and a City of Franklin representative to re-assess the site for trash and damage, and to secure with caution tape and signage (provided by event group) any tents left for removal.* Damage deposit will be refunded after a satisfactory Post Event Check List has been completed and signed off on by both the City of Franklin and organization requesting event.

- 29) ***NOTE:** Events that include deep frying cooking oil operations are required to have a grease pit on-site and contract with a grease waste hauler to handle the grease waste and removal of the grease pit. A copy of this agreement shall be filed along with this application. The primary event sponsor is required to remove all cooking grease from the site immediately after the event. Illegal dumping of cooking grease will be prosecuted. *Please read Additional Requirements section of this application for more information.*
- 30) Will you require a temporary water tap? Circle Yes or No. If yes, please list exact locations:
YES. THE FIRE HYDRANT ON 4TH
AVENUE SOUTH PLEASE:
- 31) Will alcohol, beer, and/or wine be given away or sold? Circle Yes or No. If yes, a permit from the relevant board is required. *Please read Additional Requirements section of this application for more information.*
- 32) Will your event include tents or other temporary structures, propane use, or open flames? Circle yes or no. Events using tents of size 20 x 10 or larger require permitting from Franklin Fire Department. Safety measures must be provided on all tents, especially those set-up prior to the actual event. Tents should be taken down the date the event has ended. *Please read Additional Requirements section of this application for more information.*
- 33) Attach Good Neighbor Letter and Mailing List used. *Please read Additional Requirements section of this application for more information.*

TITLE VI OF THE 1964 CIVIL RIGHTS ACT

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Risk Manager
City of Franklin
109 Third Avenue South
Franklin, Tennessee 37064
615.791.3277

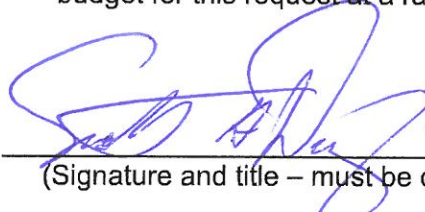
The City of Franklin is committed to providing reasonable access and accommodations upon request for people with disabilities. Please call the Risk Management Department at (615)791-3277 for specific requests.



HISTORIC
FRANKLIN
TENNESSEE

**PLEASE READ ATTACHMENTS BEFORE SIGNING
APPLICATION.**

- 1) I/We agree to abide by all ordinances and regulations of the City of Franklin and all conditions placed upon the event by the City Administrator and the Board of Mayor and Aldermen.
- 2) I/We do swear or affirm that all of the information given in this application is true and complete.
- 3) I/We do hereby agree to assume the defense of and indemnify and save harmless the City, its aldermen, boards, commissions, officers, employees and agents, from all suits, actions, damages or claims to which the City may be subjected of any kind or nature whatsoever resulting from, caused by, arising out of or as a consequence of such event and the activities permitted in connection there with, and to submit a certificate of insurance prior to the event in an amount acceptable to the City Administrator.
- 4) I/We agree to provide a copy of this signed Event Application to any vendors, planners, and related parties associated with the event to ensure they are familiar with the guidelines set forth herein.
- 5) I/We understand that I/we assume the responsibility of the actions of any vendors, planners, and related parties for this event.
- 6) I/We understand that granting of Special Event Permit does not imply granting of other permit that is separately required.
- 7) The application for an event permit shall be filed not less than 90 days nor more than 364 days prior to the scheduled date of such event. Suggested filing is at least 180 days prior to scheduled event. Events should not be advertised or promoted until an event permit has been obtained from the City. Failure to file in a timely manner may result in denial of a permit.
- 8) The City reserves the right to require one or more City of Franklin police officers or other emergency personnel be present at any and all events that occur within the city limits. Please budget for this request at a rate of \$30 per hour at a minimum of two (2) hours.

BY:  COFA FESTIVAL DIRECTOR Date: 7/13/16
(Signature and title – must be officer of organization)

Approved by the Board of Mayor and Aldermen on _____, 20__.

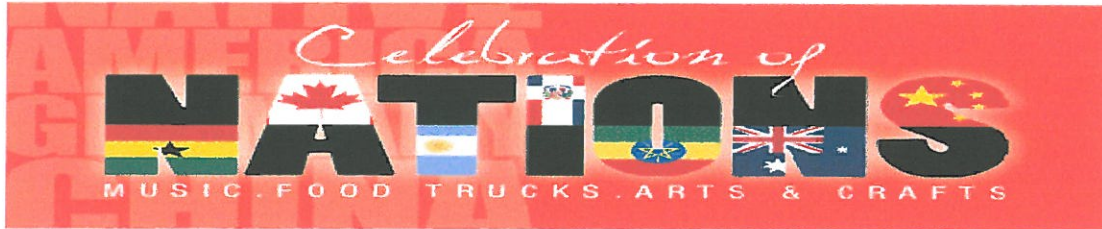
Dr. Ken Moore, Mayor

Eric S. Stuckey, City Administrator

If you have questions concerning your request, please call 615-550-6606.

*
* **Return application to:** *
* City Administrator's Office *
* City Hall *
* 109 Third Ave South *
* Franklin, TN 37065 *
* 615-791-3217 *
* 615-790-0469 (FAX) *
*

2016



**Sister Cities of Franklin and Williamson County
Present
9th Annual Celebration of Nations
Festival
in Downtown Historic Franklin, TN**

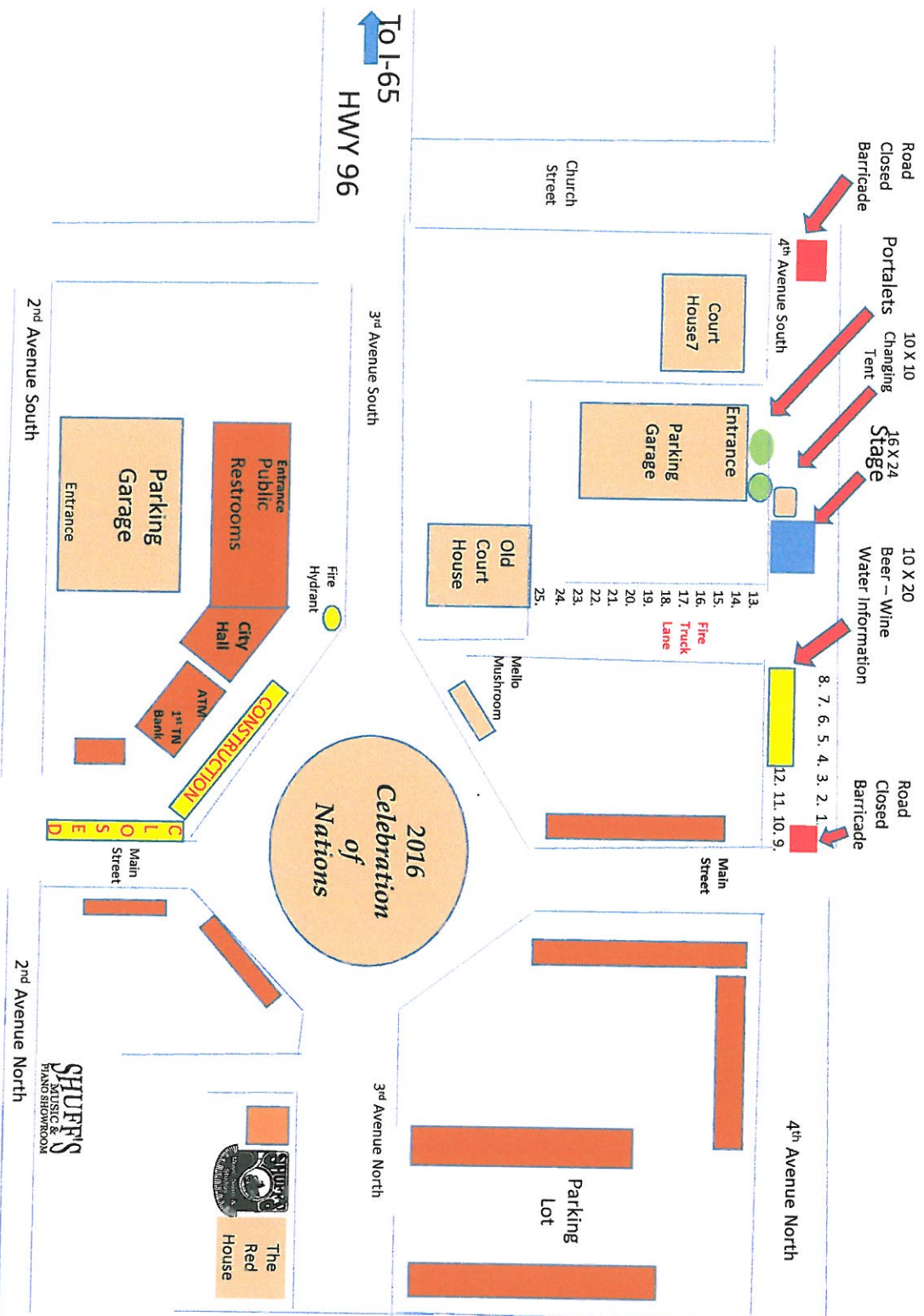
Welcome to the "9th Annual Celebration of Nations". This event is set for Saturday, October 8th. The Sister Cities' goal for the Celebration of Nations is to create a passion for global diversity and understanding of the interconnectedness of people through presenting the ethnic traditional arts, foods and sensory experiences of various immigrant cultures. The festival is a unique experience for citizens of the surrounding community to learn more about our neighbors both here and abroad. This event happens in Historic Downtown Franklin and includes 1 Stage, Beer Tasting Station (10 x 20 tent), and multiple craft and food vendors. They will be in 20 different 10 X 10 spaces. 8 food Vendors, 1 Beer tasting Station, 9 craft vendors.

Thank you for your consideration.

For more information, please visit: www.TNeventINFO.com.

TnEvents

All information provided by Scott Ducaj,

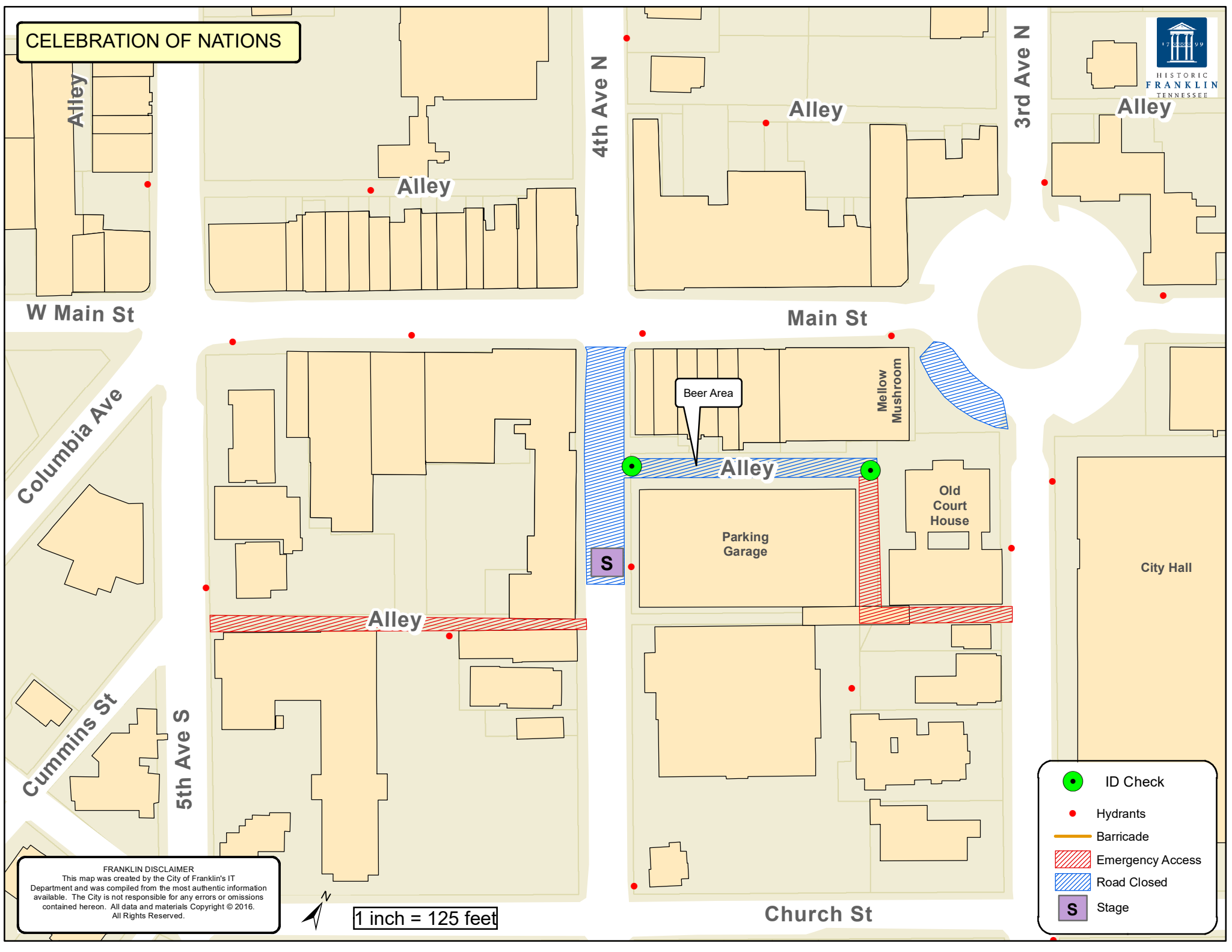


Vendor Location

1. Food Vendor
2. Food Vendor
3. Food Vendor
4. Food Vendor
5. Food Vendor
6. Food Vendor
7. Food Vendor
8. Food Vendor
9. Food Vendor
10. Food Vendor
11. Food Vendor
12. Food Vendor
13. Craft Vendor
14. Craft Vendor
15. Craft Vendor
16. Craft Vendor
17. Craft Vendor
18. Craft Vendor
19. Craft Vendor
20. Craft Vendor
21. Craft Vendor
22. Craft Vendor
23. Craft Vendor
24. Craft Vendor
25. Craft Vendor

Tnevents

CELEBRATION OF NATIONS



FRANKLIN DISCLAIMER
 This map was created by the City of Franklin's IT Department and was compiled from the most authentic information available. The City is not responsible for any errors or omissions contained hereon. All data and materials Copyright © 2016. All Rights Reserved.



1 inch = 125 feet

- ID Check
- Hydrants
- Barricade
- Emergency Access
- Road Closed
- S Stage



Department of the Treasury
Internal Revenue Service

P.O. Box 2508
Cincinnati OH 45201

In reply refer to: 0248164862
May 29, 2009 LTR 4168C E0
94-3425537 000000 00 000
00016695
BODC: TE

SISTER CITIES OF FRANKLIN TENNESSEE
INC
109 THIRD AVE S
FRANKLIN TN 37064-2519

022442

Employer Identification Number: 94-3425537
Person to Contact: Miss Campbell
Toll Free Telephone Number: 1-877-829-5500

Dear Taxpayer:

This is in response to your request of May 19, 2009, regarding your tax-exempt status.

Our records indicate that a determination letter was issued in September 2002, that recognized you as exempt from Federal income tax, and discloses that you are currently exempt under section 501(c)(3) of the Internal Revenue Code.

Our records also indicate you are not a private foundation within the meaning of section 509(a) of the Code because you are described in section(s) 509(a)(1) and 170(b)(1)(A)(vi).

Donors may deduct contributions to you as provided in section 170 of the Code. Bequests, legacies, devises, transfers, or gifts to you or for your use are deductible for Federal estate and gift tax purposes if they meet the applicable provisions of sections 2055, 2106, and 2522 of the Code.

If you have any questions, please call us at the telephone number shown in the heading of this letter.

Sincerely yours,

Michele M. Sullivan, Oper. Mgr.
Accounts Management Operations I

OFFICE USE ONLY:

Permit No. _____



HISTORIC
FRANKLIN
TENNESSEE

CITY OF FRANKLIN EVENT PERMIT APPLICATION

*Application is Due 90 Days Prior to Scheduled Event.
Please read application carefully and fully complete each section.
A non-refundable application fee of \$100 is due at time of filing.*

Note: Filing this application does not guarantee that your request will be granted.

Please check
all that apply:

☒ street closure

☐ parade

☐ other special event

☐ beer served (*separate permit required*)

Please supply the following information. For additional space, use separate sheets of paper and attach to the application.

1) Location requested (if Temporary Street Closure only, list major roads to be closed):

____ Aspen Grove Park ____ Liberty Park ____ Eastern Flank Battlefield Park
____ Fieldstone Farms ____ Pinkerton Park
____ Jim Warren Park ____ Harlinsdale Farm Other: Mallory Ln.

2) Name/purpose of event: Centennial High School Homecoming Parade

3) Date or dates of event: 9/22/16

4) Time of Event: 1:45 - 2:45

5) Time of Street Closure (if applicable): 1:50-2:30

Set-Up Date/Time: _____ **Tear-down Date/Time:** _____

*Note: Two (2) hours will be added before set-up time and two hours (2) will be added after tear-down to allow time for clean-up. Event is responsible for payment of Franklin Police Officers during this time. Read Additional Requirements section for more information.

6) Name of Applicant and Organization Requesting Permit:

Centennial High School

a) Address: 5050 Mallory Ln Franklin, TN 37067

b) Phone: 615-472-4270 **c) Cell:** _____ **d) Fax:** _____

e) E-mail address: Leighw@wcs.edu

7) Person in charge on day of event: Leigh Webb

Cell: 615-476-8580 **E-mail address:** Leighw@wcs.edu



HISTORIC
FRANKLIN
TENNESSEE

8) **Name and Cell Number of at least two others available on day of event:**

Name: Jennifer Beasley Cell: 615-424-8972 E-mail address: Jenniferb2@wcs.edu

Name: Shelley Stice Cell: 615-815-7877 E-mail address: Shelleys@wcs.edu

9) **DETAILED description of event (use additional sheets):**

Centennial High School Homecoming Parade. The parade leaves from the southernmost parking lot
turning right onto Mallory Ln. The parade will go travel north on Mallory Ln to the turnaround in front
of the last Centennial entrance. Then parade will then make a loop back to the southernmost entrance.

10) **ENCLOSE A DETAILED MAP** of event site, detailing any temporary or permanent structures, street closures, parking, etc. If applicable, list the location, blocks, streets, and/or intersections in which such event will occur. **For large-scale events, map should be obtained from the City's GIS division.**

11) An estimated number of participants and an estimated number of attendees expected to attend during the course of the event:

400 participants 2,000 attendees

12) **Please attach a list** containing the names, addresses, and phone numbers of the Chairperson of the organization and all other persons involved in the management or control of organization and/or committee.

13) Is your organization based in Williamson County? Circle Yes or No
(if no, please state where: _____)

14) Is your organization authorized to do business in Tennessee? Circle Yes or No

15) Is your organization a tax-exempt organization as described by the Internal Revenue Code Section 501(c)(3) or a not-for-profit organization? Circle Yes or No. If yes, please attach copy of IRS tax exemption letter providing proof of status.

16) Will you charge an admission/participation fee (including vendors)? If yes, please specify how much per person/vendor. No

17) Will any charity, gratuity, or offers be solicited or accepted during the event? Circle Yes or No

18) Is this event a fundraiser? Circle Yes or No. If yes, what organization will be benefactor of event? What percentage of funds will they receive? _____

19) Will parking in the area of the event need to be restricted or prohibited? Circle Yes or No



HISTORIC
FRANKLIN
TENNESSEE

- 20) Will any sound amplification equipment be used during the event? Circle Yes or No. If no, please skip to Question #22.
- 21) For what purpose will sound amplification be used (i.e. announcements, entertainment, etc.)?
Sound will be used for entertainment
- 22) What type of sound amplification will be provided (DJ, Band, etc.)? Please list all that apply.
Centennial High School Band
- 23) During what time period is sound amplification requested? The duration of the parade
- 24) If for entertainment, give details of entertainment being provided (i.e. number of musicians, type of music, amp wattage, etc.). High School Band - 125 students
- 25) Will any stages, amusement attractions, or amusement rides, including inflatables, be erected for the event? Circle Yes or No. If yes, Applicant must give specific details as to the location and type of games/activities, i.e. inflatables, Horseshoes, relay races, etc. along with the name of the company providing the stages and/or activities. Applicant must also include a copy of that company's insurance certificate indicating coverage and listing the City of Franklin as additional insured. ***For stages, tents, inflatables, etc. constructed on site prior to the event, that date must be included on Certificate of Insurance provided to the City of Franklin. Stages MUST be removed from site at end of event. ***Rented inflatables/interactives that are set-up and manned by applicant must be included specifically in applicant's Certificate of Insurance.
- 26) What, if any, vendors will be present at event? (i.e medical related, shirts, arts, etc.) **Please provide detailed list.** Use additional sheets.
- 27) Will food, beverages, or merchandise be sold or given away? Circle Yes or No. If yes, clean-up is required. Please provide name of clean-up provider, contact, and phone number of person on-site during event. See Question #28. _____
- 28) Events under 200 participants require a \$250 refundable security deposit at the time of approval. For events over 200, a \$1000 security deposit is required upon approval. If clean-up is not done properly, the organization requesting the permit will be fined (See Attachment A). Applicant's event coordinator or representative and a City of Franklin representative will conduct a Pre-Event meeting prior to event date for Pre-Event Check List Site Review. *At the end of the event, a Post-Event Check List shall be completed by the Applicant's event coordinator, or representative, and a City of Franklin representative to re-assess the site for trash and damage, and to secure with caution tape and signage (provided by event group) any tents left for removal.* Damage deposit will be refunded after a satisfactory Post Event Check List has been completed and signed off on by both the City of Franklin and organization requesting event.



HISTORIC
FRANKLIN
TENNESSEE

**PLEASE READ ATTACHMENTS BEFORE SIGNING
APPLICATION.**

- 1) I/We agree to abide by all ordinances and regulations of the City of Franklin and all conditions placed upon the event by the City Administrator and the Board of Mayor and Aldermen.
- 2) I/We do swear or affirm that all of the information given in this application is true and complete.
- 3) I/We do hereby agree to assume the defense of and indemnify and save harmless the City, its aldermen, boards, commissions, officers, employees and agents, from all suits, actions, damages or claims to which the City may be subjected of any kind or nature whatsoever resulting from, caused by, arising out of or as a consequence of such event and the activities permitted in connection there with, and to submit a certificate of insurance prior to the event in an amount acceptable to the City Administrator.
- 4) I/We agree to provide a copy of this signed Event Application to any vendors, planners, and related parties associated with the event to ensure they are familiar with the guidelines set forth herein.
- 5) I/We understand that I/we assume the responsibility of the actions of any vendors, planners, and related parties for this event.
- 6) I/We understand that granting of Special Event Permit does not imply granting of other permit that is separately required.
- 7) The application for an event permit shall be filed not less than 90 days nor more than 364 days prior to the scheduled date of such event. Suggested filing is at least 180 days prior to scheduled event. Events should not be advertised or promoted until an event permit has been obtained from the City. Failure to file in a timely manner may result in denial of a permit.
- 8) The City reserves the right to require one or more City of Franklin police officers or other emergency personnel be present at any and all events that occur within the city limits. Please budget for this request at a rate of \$30 per hour at a minimum of two (2) hours.

BY: Jill Wall, Principal Date: July 18, 2016
(Signature and title – must be officer of organization)

Approved by the Board of Mayor and Aldermen on _____, 20____.

Dr. Ken Moore, Mayor

Eric S. Stuckey, City Administrator

If you have questions concerning your request, please call 615-550-6606.

★
★ *Return application to:* ★
★ City Administrator's Office ★
★ City Hall ★
★ 109 Third Ave South ★
★ Franklin, TN 37065 ★
★ 615-791-3217 ★
★ 615-790-0469 (FAX) ★
★
★

Centennial High School Student Council

5050 Mallory Lane
Franklin Tennessee 37067

Dr. Leigh Webb, Principal
Dr. Patrick Boyd, Assistant Principal
Fred Taylor, Assistant Principal
Javier Nunez, Assistant Principal
Jennifer Calvert, Assistant Principal

September 12, 2016

Dear Centennial Neighbor and Supporter:

On behalf of the Student Council and student body, we would like to invite you to be part of our Homecoming Festivities for the 2016 – 2017 school year. In preparation for the event, we wanted to make you aware of the closing of Mallory Lane for our annual Homecoming Parade.

The Homecoming Parade will take place at 1:55 PM on Thursday September 22, 2016. Mallory Lane will be closed from Northern- most entrance of Centennial High School to the Southern- most entrance of CHS for approximately forty-five minutes. The actual parade generally lasts 20 - 30 minutes however the police will be on site by approximately 1:50pm. Officers working the parade will let traffic in and out until the actual start of the parade. You may wish to advise your customers that if they are in the parking lot when the road is closed, they will not be permitted to leave in their cars until the parade has concluded and the road re-opens. We will make sure that the parade lineup is in place on time so that events move as quickly as possible. In the meantime, we invite you and your patrons to come out and enjoy our floats, spirit cars and marching band.

There will be other events at the school during the day on Thursday as well as after school. The Homecoming Court presentations and the game will take place on Friday beginning at 6:30pm, and we invite all of you to come over and enjoy high school football and tailgating with us!

We appreciate your support of Centennial High School and hope to see you out and about during Spirit Week 2016. Thank you for all you do to encourage our students!

Sincerely,

Jenn Beasley and Shelley Stice
Centennial High School Student Council Advisors

CHS Homecoming Parade Route 2015



Stanwick Dr

Huffine Manor Cir

Mallory Ln

Mallory Ln

5050

START/
FINISH

Interstate 65 Hwy S

Interstate 65 Hwy N

FRANKLIN DISCLAIMER

This map was created by the City of Franklin's IT Department and was compiled from the most authentic information available. The City is not responsible for any errors or omissions contained hereon. All data and materials Copyright © 2015. All Rights Reserved.

— Parade Route

5050 Mallory Ln, Frank, TN 37067, USA



© 2014 Google

Google earth

2015 Homecoming Parade Detailed Description of Event:

The Centennial Homecoming Parade will begin its procession out of the southernmost school parking lot entrance. The parade will turn right and will continue north on Mallory Ln. toward McEwen Dr. When the parade reaches the northern most entrance of the school across from Sonic and the strip mall it will make a U-turn and begin traveling southbound on Mallory Ln. toward Liberty Pk. Then the parade will turn again at the southernmost entrance of the school and head back into the southernmost parking lot.

Tabulation of Bids*

Purchasing Office Solicitation No.:		2017-001 (single rear axle dump truck)						
Notice to Bidders published in the <i>Williamson Herald</i> on:		7/21/16						
Number of vendors that were notified of / that responded to this solicitation for bids:		9 / 4						
Date and time bids due and publicly opened:		8/4/16 2:00 PM						
Present at opening of bids:		Jim Cook of Neely Coble Co.; Erick Creasey of Cumberland International; Eric Matteson of MHC Kenworth; Mark Haymes of Rush Truck Center - Nashville; Mike Lowe and Jordyn Ewin of the City of Franklin Finance Department; and Suzanne Ward of the City of Franklin Purchasing Office						
Target meeting of BOMA at which recommendation is scheduled to be considered:		9/13/16						
Bids received from:	Bid No.:	Does the bid include all required documents?	Year, Make & Model:	Does the bid MOES ¹ ? / If not, how many exceptions do not MOES ¹ ?	Total delivered bid price, per unit:	Payment terms:	Estimated time of delivery after receipt of order:	Bid and bid pricing is valid through:
Cumberland International 1901 Lebanon Pike Nashville, TN 37210 Eric Creasey, Truck Sales (Govt. & Municipal) 615/767-8681 ecreasey@cltte.com	1 of 1	No (missing signed submittal form, references and CoF T&Cs with vendor info inserted)	2017 International 7400 Workstar with 2017 Rogers 100RM3X1 dump body and hoist	Bidder takes no exceptions	\$110,368.00	net 30 days	90 - 120 days	01/04/17
MHC Kenworth - Nashville 550 Spence Lane Nashville, TN 37210 Eric Matteson, New Truck Sales 615/366-5454 eric.matteson@mhc.com	1 of 1	No (missing revised specifications per Addendum No. 2, bid submittal form, references, CoF T's & C's with vendor contact info inserted, detailed description of the warranties and listing and description of exceptions)	2017 Kenworth T370-CL8 with Rogers 100RM3X1 dump body and front telescopic hoist	No (missing indication for 11.3.1.1 warranties for cab and chassis; exceptions taken 11.4.2 air cab mounts and 11.4.29 battery cut-off switch)	\$110,946.76	15 days (after which a per diem amount is charged)	10/26/2016	Not indicated
Neely Coble Co., Inc. 319 Fesslers Lane PO Box 100347 Nashville TN 37224 Jim Cook, Sales Representative 615/244-8900 jimc@neelycoble.com	1 of 1	Yes	2017 Freightliner M2-106 with 2016 Rogers 100RM3X1 dump body and 2016 Parker 5390 hoist	Bidder takes no exceptions	\$107,470.00	net 30 days	120 days	09/30/16
Rush Truck Centers of Tennessee dba Rush Truck Center - Nashville 900 Expo Drive Smyrna, TN 37167 Mark Haymes, Truck Sales Representative 615/202-0590 haymesm@rushenterprises.com	1 of 1	No (missing revised specifications per Addendum No. 2 and complete listing of exceptions)	2017 Peterbilt 337 with 2016 Rogers Mfg 100RM3X1 and 2016 Parker 5390	No (11.3.1.1 cab perforation corrosion 36 months and 11.4.24 bug-screen)	\$118,310.50	net 30 days	60 to 90 days	09/30/16

¹MOES indicates "meet(s) or exceed(s) specifications"

*Shaded bid is apparent lowest best bid

CITY OF FRANKLIN, TENNESSEE PROCUREMENT AGREEMENT

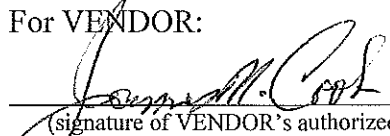
(City of Franklin Contract No. 2016-0259)

THIS PROCUREMENT AGREEMENT ("AGREEMENT") is by and between the City of Franklin, Tennessee ("CITY"), and Neely Coble Co., Inc. of Nashville, Tennessee ("VENDOR"), who mutually agree as follows:

1. CITY issued (a) on July 22, 2016 Purchasing Office Solicitation No. 2017-001, a procurement solicitation for bids for a minimum of one (1) new and unused single rear axle dump truck, (b) on July 25, 2016 Addendum No. 1 to Purchasing Office Solicitation No. 2017-001, (c) on July 28, 2016 Addendum No. 2 to Purchasing Office Solicitation No. 2017-001, and (d) on July 29, 2016 Addendum No. 3 to Purchasing Office Solicitation No. 2017-001 (collectively, "SOLICITATION").
2. In response to CITY's SOLICITATION, VENDOR submitted a bid dated July 29, 2016 ("SUBMITTAL"), a copy of excerpts from which is attached hereto as Attachment No. 1 and hereby incorporated by reference as if fully set forth herein.
3. VENDOR included in SUBMITTAL CITY's Standard Procurement Terms and Conditions with VENDOR's contact information inserted ("CITY's TERMS"), a copy of which is attached hereto as Attachment No. 2 and hereby incorporated by reference as if fully set forth herein.
4. CITY awarded on September 13, 2016 to VENDOR the purchase of a quantity of one (1) model year 2017 Freightliner M2-106 with 2016 Rogers 100RM3X1 dump body and 2016 Parker 5390 hoist, in the total amount of \$107,470, pursuant to SOLICITATION and SUBMITTAL.
5. In the event of a conflict between the following documents, the order of precedence shall be as follows: (a) this AGREEMENT; (b) CITY's TERMS; (c) SOLICITATION; and (d) SUBMITTAL.

EXECUTED THIS _____ DAY OF _____ 20__.

For VENDOR:


(signature of VENDOR's authorized representative)

TITLE: Sales Representative

For CITY:

(signature of CITY's authorized representative)

TITLE: City Administrator

Approved as to Form:

Attorney for City of Franklin

CITY OF FRANKLIN, TENNESSEE
PROCUREMENT AGREEMENT

(City of Franklin Contract No. 2016-0259)

Attachment No. 1

Excerpts from SUBMITTAL

Bid Submittal Form

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the

City of Franklin, Tennessee

Purchasing Office Solicitation No.: 2017-001

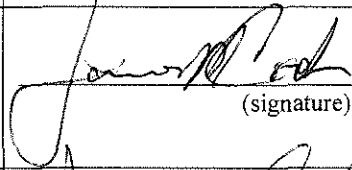
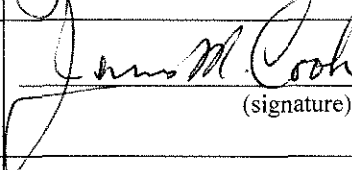
Vendor's name, street address, and mailing address:	Neely Coble Co., Inc. 319 Fesslers Lane P.O. Box 100347 Nashville, TN 37224
Vendor's contact person's name (printed), title, telephone number and e-mail address:	Jim Cook Sales Representative 615-244-8900 office 615-417-1504 cell jimc@neelycoble.com
Model year, make and model of cab and chassis as bid:	2017 Freightliner M2-106
Year of manufacture, make and model or product name of dump body as bid:	2016 Rogers 100RM3X1 dump body
Year of manufacture, make and model or product name of hoist for dump body as bid:	2016 Parker 5390
Does the bidder take any exceptions to the City's procurement solicitation?	☐ Yes, see enclosed. ☒ No, bidder takes no exceptions.
Are exceptions, if any, to the City's procurement solicitation listed separately, described, compared to the City's intention as expressed and implied by the City's solicitation documents and submitted?	☐ Yes, see enclosed. ☒ No, bidder takes no exceptions.
Total quoted bid price per vehicle, supplied and delivered:	\$ <u>107,470.00</u> per vehicle.
Duration / mileage limits for the required manufacturer's warranties for cab and chassis included in the bid price:	
Total chassis (minimum 24 months / 250,000 miles)	<u>24</u> months / <u>Unlimited</u> miles
Engine (minimum 60 months / 100,000 miles)	<u>60</u> months / <u>100,000</u> miles
Drive train(minimum 60 months / 100,000 miles)	<u>60</u> months / <u>100,000</u> miles
Transmission (minimum 60 months / 100,000 miles)	<u>60</u> months / <u>Unlimited</u> miles
Cab perforation corrosion (minimum 60 months / unlimited mileage)	<u>60</u> months / <u>Unlimited</u> miles
Towing / roadside assistance (minimum 12 months / unlimited mileage)	<u>12</u> months / <u>Unlimited</u> miles
Duration limits for the required manufacturer's material and workmanship warranties for dump body and hoist included in the bid price:	
Major structural components (minimum 12 months)	<u>12</u> months
All other components (including hydraulic) (minimum 12 months)	<u>12</u> months
Hydraulic cylinders (minimum 12 months)	<u>12</u> months

Bid Submittal Form

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the

City of Franklin, Tennessee

Purchasing Office Solicitation No.: 2017-001

Vendor's name:	<u>Neely Coble Co., Inc.</u>
Are the City's preferred delivery terms (FOB destination, freight prepaid and added) acceptable to bidder?	☒ Yes. ☐ No, bidder requests the following delivery terms: _____
Are the City's preferred payment terms (net 30 days from date of delivery or date of invoice, whichever is later) acceptable to bidder?	☒ Yes. ☐ No, bidder requests the following payment terms: _____
Estimated time of delivery:	<u>120</u> days after receipt of order.
Last date (no sooner than September 30, 2016) that bid and associated pricing is valid and may be accepted by the City:	<u>September 30, 2016</u>
Last date (no sooner than September 30, 2016) that bid price on a per vehicle basis is valid for potential future orders:	<u>October 31, 2016</u>
Method of payment: The City prefers to pay its vendors electronically, either by direct deposit (i.e., "ACH" or "Electronic Funds Transfer"), or by Visa credit card, rather than by conventional check. Which payment method would the bidder prefer?	☒ ACH or Electronic Funds Transfer. ☐ Visa credit card.
Are the following components included with this Bid Submittal Form in the bid submittal? - Detailed vendor-supplied description of bid product(s) or item(s); - Detailed vendor-supplied description of the warranty(ies) included in the pricing; - City of Franklin specifications for this procurement, marked by the bidder as to compliance therewith as per the instructions therein; - Detailed vendor-supplied identification, listing and description of any exceptions to the written specifications as per the instructions therefor; - Vendor-supplied contact information for minimum of three references; - City of Franklin Standard Procurement Terms and Conditions, with the vendor's contact information inserted; - Vendor proposed terms and conditions, if any, that are not inconsistent with the City's Standard Procurement Terms and Conditions; and - City of Franklin Affidavit of Non-Collusion, executed in full.	☒ Yes, see enclosed. ☐ No, bidder chooses not to include all of these components (WARNING: doing so may cause the City to deem the bid non-responsive).
Acknowledge any and all issued addenda to this solicitation: (Prior to submitting its bid, it is the responsibility of each potential bidder to determine whether any addenda to this procurement solicitation have in fact been issued by the City.)	☒ Addendum No. <u>1</u> ☒ Addenda Nos. <u>2 & 3</u> ☐ No addenda.
Subscription and affirmation of bidder's authorized representative: By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to Tennessee Code Annotated § 12-12-106.	 (signature)
Signature of bidder's authorized representative: I have obtained and read, and do understand and consent, to all instructions, terms and conditions, including those imposed by reference, which apply to this procurement solicitation and compliance with which is required as a condition precedent to consideration of the bid submitted herewith.	 (signature)
Title of bidder's authorized representative:	<u>Sales Representative</u>
Date of signatures:	<u>7-29-16</u>

Prepared for:
Brian Wilcox
City of Franklin
109 3rd Avenue South
Suite 107
Franklin, TN 37065-0305
Phone: 615-550-6614

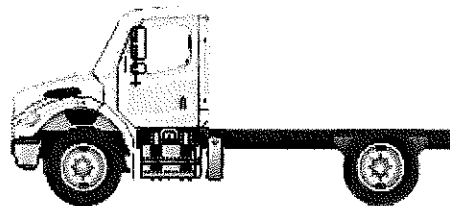
Prepared by:
JIM COOK
NEELY COBLE COMPANY, INC.
319 FESSLEERS LANE
NASHVILLE, TN 37210
Phone: 615-244-8900

A proposal for
City of Franklin

Prepared by
NEELY COBLE COMPANY, INC.
JIM COOK

Jul 28, 2016

Freightliner M2 106



Components shown may not reflect all spec'd options and are not to scale



Prepared for:
 Brian Wilcox
 City of Franklin
 109 3rd Avenue South
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 Franklin, TN 37065-0305
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 NEELY COBLE COMPANY, INC.
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 NASHVILLE, TN 37210
 Phone: 615-244-8900

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-14M	M2 PRL-14M (EFF:10/05/15)		
Data Version			
DRL-035	SPECPRO21 DATA RELEASE VER 035		
Vehicle Configuration			
001-172	M2 106 CONVENTIONAL CHASSIS	5,759	3,503
004-217	2017 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-003	TRUCK/TRAILER CONFIGURATION		
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-010	DIRT/SAND/ROCK COMMODITY		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-091	MEDIUM TRUCK WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 14000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 26000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 40000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 60000.0 lbs		



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Data Code	Description	Weight Front	Weight Rear
Truck Service			
AA3-004	END DUMP BODY		
AF4-99D	EXPECTED EMPTY BODY WEIGHT : 3700.0 lbs		
A88-99D	EXPECTED TRUCK BODY LENGTH : 10.0 ft		
AE2-99D	EXPECTED TRUCK BODY WIDTH : 96.0 in		
AF6-99D	EXP EMPTY BODY CG LOC FROM BODY FRT(A89) : 4.0 ft		
A89-99D	BRAKING-EXPECTED CAB TO BODY CLEARANCE : 3.0 in		
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in		
Tractor Service			
AA2-001	VAN TRAILER		
AH6-001	SINGLE (1) TRAILER		
Engine			
101-2XE	CUM ISL 300 HP @ 2000 RPM, 2200 GOV RPM, 860 LB/FT @ 1300 RPM	640	30
Electronic Parameters			
79A-075	75 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM		
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM		
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM		
79S-006	PTO MODE CANCEL VEHICLE SPEED - 15 MPH		
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND		
79V-001	ENABLE REGENERATION IN PTO MODE		
80G-002	PTO MINIMUM RPM - 700		
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
Engine Equipment			
99C-016	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG17 BUT NOT FINAL GHG17 CONFIGURATION		
99D-010	NO 2008 CARB EMISSION CERTIFICATION		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
133-004	ONE PIECE VALVE COVER		

Prepared for:
 Brian Wilcox
 City of Franklin
 109 3rd Avenue South
 Suite 107
 Franklin, TN 37065-0305
 Phone: 615-550-6614

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 NASHVILLE, TN 37210
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Data Code	Description	Weight Front	Weight Rear
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER		
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		
292-098	(2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2250 CCA THREADED STUD BATTERIES		
290-017	BATTERY BOX FRAME MOUNTED		
281-001	STANDARD BATTERY JUMPERS		
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-001	NON-POLISHED BATTERY BOX COVER		
293-060	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH WITH LOCKING PROVISION MOUNTED OUTBOARD DRIVER SEAT	8	
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR		
131-013	AIR COMPRESSOR DISCHARGE LINE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-998	NO RETARDER		
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE		
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
239-001	STANDARD EXHAUST SYSTEM LENGTH		
237-052	RH STANDARD HORIZONTAL TAILPIPE		
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK		
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL		
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
273-018	HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE		

Prepared for:
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 NASHVILLE, TN 37210
 Phone: 615-244-8900

Data Code	Description	Weight Front	Weight Rear
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-013	1100 SQUARE INCH ALUMINUM RADIATOR	20	
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
138-011	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
134-001	ALUMINUM FLYWHEEL HOUSING		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

342-584	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	200	60
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Transmission Equipment

343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
84F-000	ENHANCED CONVERTER LOAD RELEASE - DISABLED, AVAILABLE FOR ALL PRODUCT FAMILIES ONLY

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Data Code	Description	Weight Front	Weight Rear
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84L-000	LOAD BASED SHIFT SCHEDULE AND VEHICLE ACCELERATION CONTROL RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED VOCATIONAL USAGE		
84N-000	NEUTRAL AT STOP - DISABLED, FUELSENSE - DISABLED		
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
353-023	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT END OF FRAME		
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED		
362-035	CUSTOMER INSTALLED CHELSEA 277 SERIES PTO		
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION		
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013		
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK		
346-013	TRANSMISSION OIL CHECK AND FILL WITH CROSSOVER TO CLEAR LH PTO AND DIRECT MOUNT PUMP		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

Front Axle and Equipment

400-1A8	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
402-050	MERITOR 16.5X5 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
403-002	NON-ASBESTOS FRONT BRAKE LINING
419-023	CONMET CAST IRON FRONT BRAKE DRUMS
427-001	FRONT BRAKE DUST SHIELDS
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS

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Data Code	Description	Weight Front	Weight Rear
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
536-012	TRW TAS-85 POWER STEERING	40	
539-003	POWER STEERING PUMP		
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		
40T-002	SYNTHETIC 75W-90 FRONT AXLE LUBE		
Front Suspension			
620-010	14,600# TAPERLEAF FRONT SUSPENSION	170	
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
62H-998	NO FRONT SUSPENSION SPRING BRACKET OPTIONS		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
420-022	RS-26-185 26,000# T-SERIES SINGLE REAR AXLE		255
421-538	5.38 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-20	-20
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
423-010	MERITOR 16.5X7 P CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES		20
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
451-030	WEBB HEAVY WEIGHT CAST IRON REAR BRAKE DRUMS		80
425-002	REAR BRAKE DUST SHIELDS		
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS		
426-074	HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		

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Data Code	Description	Weight Front	Weight Rear
428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE		
Rear Suspension			
622-1DC	26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD		170
621-001	SPRING SUSPENSION - NO AXLE SPACERS		
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
623-005	FORE/AFT CONTROL RODS		
Brake System			
018-002	AIR BRAKE PACKAGE		
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-001	FIBER BRAID PARKING BRAKE HOSE		
412-001	STANDARD BRAKE SYSTEM VALVES		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-002	STD U.S. FRONT BRAKE VALVE		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER		
479-012	AIR DRYER MOUNTED UNDER HOOD		
460-001	STEEL AIR BRAKE RESERVOIRS		
607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		
Trailer Connections			
914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS		
296-026	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE		
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME		
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT		

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Data Code	Description	Weight Front	Weight Rear
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT		
331-001	SUPPLEMENTAL J560 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE		
30L-998	NO HIGH CURRENT TRAILER/BODY CABLE		
Wheelbase & Frame			
545-380	3800MM (150 INCH) WHEELBASE		
546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	-190	160
552-028	1525MM (60 INCH) REAR FRAME OVERHANG		
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH	10	-40
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 84.45 in		
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 81.45 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 239.39		
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 84.45 in		
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 74.63 in		
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 93.01 in		
553-001	SQUARE END OF FRAME		
550-001	FRONT CLOSING CROSSMEMBER		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
572-001	STANDARD REARMOST CROSSMEMBER		
565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
556-1CU	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS, SPACED 3 INCHES FORWARD	40	
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15	
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
Fuel Tanks			
204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	20	
218-005	RECTANGULAR FUEL TANK(S)		

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Data Code	Description	Weight Front	Weight Rear
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-084	ALLIANCE FUEL FILTER/WATER SEPARATOR WITH PRIMER PUMP		
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires			
093-994	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES	50	
* 094-1RM	MICHELIN X WORKS Z 12R22.5 16 PLY RADIAL REAR TIRES		164
Hubs			
418-056	CONMET PRESET PLUS IRON FRONT HUBS		
450-056	CONMET PRESET PLUS IRON REAR HUBS		
Wheels			
502-1EF	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT 5.79 INSET ALUMINUM DISC FRONT WHEELS	-50	
505-1EF	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		-100
524-020	UNPOLISHED FRONT WHEELS WITH DURA- BRIGHT FINISH		
525-021	UNPOLISHED REAR WHEELS WITH ALL DURA- BRIGHT FINISH		
496-011	FRONT WHEEL MOUNTING NUTS		
497-011	REAR WHEEL MOUNTING NUTS		
Cab Exterior			
829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-008	AIR CAB MOUNTS		
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
678-001	LH AND RH GRAB HANDLES		
646-009	PAINTED PLASTIC GRILLE		
65X-001	ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		

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Data Code	Description	Weight Front	Weight Rear
727-1AM	DUAL 24 INCH ROUND POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	8	
726-001	SINGLE ELECTRIC HORN		
728-002	DUAL HORN SHIELDS		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY		
302-047	LED AERODYNAMIC MARKER LIGHTS		
294-042	FREIGHTLINER LED FLANGE MOUNTED STOP/TAIL/TURN LIGHTS WITH SEPARATE INCANDESCENT BACKUP LIGHTS		5
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
74A-001	RH DOWN VIEW MIRROR		
729-001	STANDARD SIDE/REAR REFLECTORS		
768-043	63X14 INCH TINTED REAR WINDOW		
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		
654-003	MANUAL DOOR WINDOW REGULATORS		
663-013	TINTED WINDSHIELD		
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED		

Cab Interior

707-1AK	OPAL GRAY VINYL INTERIOR
706-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR
708-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR
772-006	BLACK MATS WITH SINGLE INSULATION
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
694-010	IN DASH STORAGE BIN

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Data Code	Description	Weight Front	Weight Rear
742-007	(2) CUP HOLDERS LH AND RH DASH		
680-006	GRAY/CHARCOAL FLAT DASH		
860-004	SMART SWITCH EXPANSION MODULE		
720-003	5 LB. FIRE EXTINGUISHER	10	
700-002	HEATER, DEFROSTER AND AIR CONDITIONER		
701-001	STANDARD HVAC DUCTING		
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
170-015	STANDARD HEATER PLUMBING		
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR		
702-002	BINARY CONTROL, R-134A		
739-033	STANDARD INSULATION		
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
324-014	DOMELIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS		
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
284-045	(2) 12 VOLT POWER RECEPTACLES MOUNTED IN DASH		
756-1D9	PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER	70	
760-235	2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT	20	
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
763-101	BLACK SEAT BELTS		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10	
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL
734-004	GRAY CENTER INSTRUMENT PANEL
870-001	BLACK GAUGE BEZELS

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Data Code	Description	Weight Front	Weight Rear
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
721-003	PRECO 1040 87 DB TO 112 DB AUTOMATIC SELF-ADJUSTING BACKUP ALARM		3
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-035	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP	5	
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
746-1A9	AM/FM RADIO WITH FRONT AND REAR AUXILIARY INPUTS AND J1939	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2	
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
162-011	IDLE LIMITER, ELECTRONIC ENGINE		
482-001	BW TRACTOR PROTECTION VALVE		

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Data Code	Description	Weight Front	Weight Rear
883-001	TRAILER HAND CONTROL BRAKE VALVE		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
304-039	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS		
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE		
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		
869-998	NO MISCELLANEOUS GAUGES		

Design

065-000	PAINT: ONE SOLID COLOR
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Color

980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
98K-998	NO FUEL TANK CABINET PAINT
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX
963-003	STANDARD E COAT/UNDERCOATING

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS
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Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

TOTAL VEHICLE SUMMARY

Weight Summary

	Weight Front	Weight Rear	Total Weight
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Application Version 9.0.007
 Data Version PRL-14M.035
 2017-001 SA Dump



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Factory Weight ⁺	6866 lbs	4320 lbs	11186 lbs
Total Weight ⁺	6866 lbs	4320 lbs	11186 lbs

Extended Warranty

WAI-4PJ	EPA 2013 CUMMINS ISL ENGINE EXTENDED WARRANTY DC1, 5 YEARS/100,000 MILES/160 000 KM FEX
WAX-075	EPA 2013 CUMMINS ISL ENGINE EXTENDED WARRANTY AFTERTREATMENT AT3, 5 YEARS/100,000 MILES/160 000 KM FEX
WAK-138	ALLISON 2500/3000 RDS SERIES TRANSMISSION EXTENDED WARRANTY, 5 YEARS/UNLIMITED MILES FEX
WAL-134	AXLE: FRONT/SINGLE REAR MD MODERATE 5 YEAR/100,000 MILE/161,000 KM EXTENDED AXLE COVERAGE.
WAG-010	TOWING: 1 YEAR/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE \$550 CAP

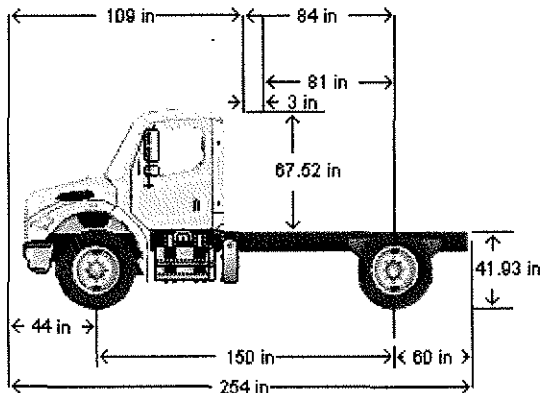
(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

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DIMENSIONS



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model.....	M2106
Wheelbase (545)	3800MM (150 INCH) WHEELBASE
Rear Frame Overhang (552)	1525MM (60 INCH) REAR FRAME OVERHANG
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577).....	NO FIFTH WHEEL LOCATION
Maximum Forward Position (in).....	0
Maximum Rearward Position (in)	0
Amount of Slide Travel (in).....	0
Slide Increment (in).....	0
Desired Slide Position (in).....	0.0
Cab Size (829).....	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682).....	NO SLEEPER BOX/SLEEPER CAB
Exhaust System (016).....	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE

TABLE SUMMARY - DIMENSIONS

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Dimensions	Inches
Bumper to Back of Cab (BBC)	109.3
Bumper to Centerline of Front Axle (BA)	43.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	84.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	81.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	144.4
Cab Height (CH)	67.5
Wheelbase (WB)	150.0
Frame Overhang (OH)	60.0
Overall Length (OAL)	253.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.9

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

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GVWR

VEHICLE SPECIFICATIONS SUMMARY - GVWR

Model.....	M2106
Cab Size (829).....	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Expected Front Axle(s) Load (lbs).....	14000.0
Expected Pusher Axle(s) Load (lbs).....	0.0
Expected Rear Axle(s) Load (lbs).....	26000.0
Expected Tag Axle(s) Load (lbs).....	0.0
Expected GVW (lbs).....	40000
Expected GCW (lbs).....	60000.0
Front Axle (400).....	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
Front Suspension (620).....	14,600# TAPERLEAF FRONT SUSPENSION
Front Hubs (418).....	CONMET PRESET PLUS IRON FRONT HUBS
Front Disc Wheels (502).....	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT 5.79 INSET ALUMINUM DISC FRONT WHEELS
Front Tires (093).....	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES
Front Brakes (402).....	MERITOR 16.5X5 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
Steering Gear (536).....	TRW TAS-85 POWER STEERING
Rear Axle (420).....	RS-26-185 26,000# T-SERIES SINGLE REAR AXLE
Rear Suspension (622).....	26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD
Rear Hubs (450).....	CONMET PRESET PLUS IRON REAR HUBS
Rear Disc Wheels (505).....	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS
Rear Tires (094).....	MICHELIN XZY-3 12R22.5 16 PLY RADIAL REAR TIRES
Rear Brakes (423).....	MERITOR 16.5X7 P CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES
Pusher / Tag Axle (443).....	NO PUSHER OR TAG AXLE
Pusher / Tag Suspension (626).....	NO PUSHER OR TAG SUSPENSION
Pusher / Tag Hubs (449).....	NO PUSHER OR TAG HUBS
Pusher/Tag Disc Wheels (509).....	NO PUSHER/TAG DISC WHEELS
Pusher / Tag Tires (095).....	NO PUSHER/TAG TIRES
Pusher / Tag Brakes (456).....	NO PUSHER/TAG BRAKES

TABLE SUMMARY - GVWR

Prepared for:
 Brian Wilcox
 City of Franklin
 109 3rd Avenue South
 Suite 107
 Franklin, TN 37065-0305
 Phone: 615-550-6614

Prepared by:
 JIM COOK
 NEELY COBLE COMPANY, INC.
 319 FESSLEERS LANE
 NASHVILLE, TN 37210
 Phone: 615-244-8900

	Front	Rear
Axle Component Weight Ratings		
Axles	14700	26000
Suspension	14600	26000
Hubs	14700	26000
Brakes	14700	26000
Wheels	14800	29600
Tires	14780	27120
Power Steering	18000	N/A
GAWR (per axle)	14600	26000
GAWR (per axle system)	14600	26000
Expected Load (per axle system)	14000	26000
Vehicle GVWR Summary		
Calculated GVWR	40600	
Expected GVWR	40000	
All weights displayed in pounds		

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

(615) 244-9720

QUOTE SHEET

FAX (615) 244-9719

ROGERS MANUFACTURING CO., INC.

110 Transit Avenue
Nashville, Tennessee 37210

P.O.Box 100187
Nashville, Tennessee 37224

Customer #: 490400

Quote Good for 60 Days

Quote #: 005103

Name: NEELY COBLE COMPANY

Quote Date: 7/25/16

Address: P. O. BOX 100347

Quoted To: JIM COOK

NASHVILLE

TN

37224

Quantity: 1

Phone #: 615/244-8900

Fax #:

Invoice No.:

Order Date:

P.O.#: A

Owner: CITY OF FRANKLIN, TN.

Body Model#: 100RM3X1

Truck:

I.D.#:

Body Length: 10' 0"

Truck Cab to Axle: 84"

Height Side: 40"

Width Inside: 7' 4"

Outside:

Height T/G: 46"

Color: BLACK;

Cylinder: FRONT TELESCOPIC

Cabshield: 20"-4-LED STROBES FRONT AND SIDES;

Asphalt Lip: 8"; BOLT ON;

Cab Controls: HOT SHIFT PTO; CABLE FOR PUMP;

Tarp: ELECTRIC; ALUMINUM CURVED ARMS;

Tailgate: AIR LATCH; DOUBLE ACTING; LONG CHAINS; PINS INSIDE; 10 GAGE;

7 GAGE FLOOR; 10 GAGE SIDES AND FRONT; ALL SHEET STEEL HI TENSILE;

4" @ 5.4 LBS/FT CHANNEL CROSS MEMBERS ON APPROX 12" CENTERS;

8" @ 11.5 LBS/FT CHANNEL SUB FRAME FOR BODY AND HOIST FULL CHASSIS LENGTH;

FLAT BAR WALK ROD AND STEPS EACH SIDE; DEFLECTORS BETWEEN SIDE POST;

LED MARKER LIGHTS TO MEET FMVSS #108; 6" LED STOP/TURN ON REAR POST;

1-6" LED WARNING STROBE ON EACH REAR POST FACING AFT; EZ STEP RH SIDE OF BODY

PH 15 (15 TON) PINTLE HITCH WITH SAFETY RINGS; ELECTRIC BRAKE CONTROLLER;

ELECTRIC BRAKE CONTROLLER WIRES TO REAR OF CHASSIS SUPPLIED BY TRUCK DEALER;

CENTRAL HYDRAULIC SYSTEM TO POWER DUMP BODY AND REAR V BOX SALT SPREADER;

CENTRAL SYSTEM INCLUDES 30 GALLON OIL TANK WITH SIGHT GAGE, FILTER SYSTEM,

FILTER GAGE, BALL VALVE AT TANK, FLOW CONTROL VALVE, STACK VALVE, PUMP,

CONTROLS IN CAB AND HYDRAULIC LINES RUN TO REAR OF TRUCK CHASSIS;

INSTALL WESTERN HD PLOW PACKAGE MOUNTING KIT, HEADLAMP HARNESS, CONTROLS IN

CAB, LESS SNOW PLOW (PLOW FURNISHED BY CITY OF FRANKLIN);

1-8" WOOD BOARD PAINTED BLACK TOP OF EACH SIDE; REFER TO BODY #45711;

Price Each

FOB NASHVILLE, TN.

NOTE-ENSURE FLOORBOARD AREA IS CLOSED AND SEALED AFTER INSTALLATION OF CAB
CONTROLS;

Net Before Taxes

Fed. Excise Tax

Total

Expected Completion Date:

TN Sales Tax

Terms:

Total

Freightliner (FTL)

**Run Smart™**

Freightliner Medium Truck

Coverage ¹		
Description	Time ²	Distance ²
Basic Vehicle	2 Years	Unlimited
Battery	1 Year	100,000 mi/161 000 km
Brightwork	6 Months	Unlimited
Cab Corrosion/Perforation	5 Years	Unlimited
Cab Structure	5 Years	Unlimited
Corrosion	6 Months	Unlimited
Crossmembers	5 Years	Unlimited
Diesel Emission 2010 ³	5 Years	100,000 mi/161 000 km
Frame Rails	5 Years	Unlimited
GHG14 ⁴ (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km
GHG14 ⁴ (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km
GHG14 ⁴ (Medium Heavy Duty to Heavy Heavy Duty Tractors)	5 Years	100,000 mi/161 000 km
GHG14 ⁴ Tire	2 Years	24,000 mi/38 400 km
Hybrid Transmission – Eaton ⁵	3 Years	150,000 mi/240 000 km
Paint	1 Year	100,000 mi/161 000 km
Paint, Chassis	6 Months	Unlimited
Front Axle ⁶	2 Years	Unlimited
Rear Axle	2 Years	Unlimited
Transfer Case	2 Years	Unlimited
Transmission ⁵	2 Years	Unlimited
Detroit Front Axle ⁶ (File Direct)		
Post-Model Year 2011 ⁷	2 Years	Unlimited
Post-Model Year 2011 ⁸	4 Years	Unlimited
Detroit Rear Axle (File Direct)		
Post-Model Year 2011 ⁷	2 Years	Unlimited
Post-Model Year 2011 ⁸	4 Years	Unlimited
Detroit DT-12 Transmission ^{5,9} (File Direct)	5 Years	750,000 mi/1 200 000 km

¹Coverage may vary; check vehicle's actual warranty coverage online via OWL's *Coverage Info/Check Coverage* screen.

²Time or distance, whichever comes first

³Applies to vehicles equipped with EPA 2010 compliant diesel engines.

⁴Applies to models 2013 and later domiciled in the United States, check actual warranty online via OWL's *Coverage Info/Check Coverage* screen for coverage listed as GHG14...".

⁵Customers will have only one (1) type of transmission coverage, depending on how the vehicle is spec'd.

⁶Front axle coverage is also applicable to gliders.

⁷Medium Duty – General Service: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see www.ddcsn.com for specific coverage details.

⁸Medium Duty – General Service Plus: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see www.ddcsn.com for specific coverage details.

⁹Detroit Transmission: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see www.ddcsn.com for specific coverage details.

Warranty Statement & Warranty Coverage Descriptions follow on page two of this document.

The information provided in this document is for general information only and is not offered as customer's warranty.

This coverage may be superseded without notification.

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Effective: 8/14/2014

Warranty Statement

1.1 New Vehicle Coverage

The following section outlines Company standard warranty coverages for all Company vehicles, apparatus or chassis or cabs sold by Daimler Trucks North America and domiciled in the USA (50 states and Washington, D.C.) and Canada. This information is also included in the Owner's Warranty Information Booklet.

See Warranty Coverage Descriptions for standard warranty coverages by make and model. Additional coverage may apply, verify actual coverages with your local dealership for specific vehicle warranty.

1.2 New Vehicle Limited Warranty

Under this New Vehicle Limited Warranty ("Warranty"), Company warrants that each new vehicle will be free from defects in material and workmanship that occur under normal use within the applicable warranty period, subject to certain limitations and exclusions as specified in this document.

This limited warranty applies only to new vehicles sold by an authorized Daimler Trucks North America (DTNA) dealer or ordered directly from DTNA; vehicles sold at auction or as a result of repossession retain the warranty coverage from the original in-service date or factory invoice date if the vehicle has not been warranty registered.

Daimler Trucks North America LLC reserves the right to reduce or remove coverage on vehicles in salvage condition.

This Warranty covers all components and parts unless specifically covered by other warranties or otherwise excluded by this document.

1.3 Limitations

This Warranty does not apply to vehicles that are sold or domiciled outside of the United States (50 states and Washington, D.C.) or Canada.

This Warranty does not apply to engines, Allison transmissions, tires, or other components or parts that are not manufactured by Company and that are warranted directly by their respective manufacturers. Progressive damage caused by these manufacturers' components to any other parts including, but not limited to, parts installed by Company is excluded from Company warranty coverage. With respect to the foregoing, Company makes no warranty whether express, implied, statutory or otherwise including, but not limited to, any warranty of merchantability or fitness for a particular purpose.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF ANY KIND WHETHER WRITTEN, ORAL, OR IMPLIED INCLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY SPECIFICALLY EXCLUDES ANY OTHER

WARRANTIES OR CONDITIONS PROVIDED FOR BY LAW, WHETHER STATUTORY OR OTHERWISE.

COMPANY'S SOLE OBLIGATION UNDER THIS WARRANTY SHALL BE TO REPAIR OR REPLACE, IN COMPANY'S SOLE DISCRETION, ANY DEFECTIVE COMPONENT OR PART. SUCH REPAIR OR REPLACEMENT SHALL BE WITHOUT COST TO PURCHASER WHEN PERFORMED WITHIN THE APPLICABLE WARRANTY PERIOD (TIME, DISTANCE, OR HOUR LIMIT, WHICHEVER OCCURS FIRST).

Purchaser must notify Company within the applicable warranty period, of any failure of the vehicle to comply with this Warranty and Purchaser must, at Purchaser's expense, promptly return the vehicle to an Authorized Service Facility for inspection and repair or replacement of any defect in material or workmanship occurring within the applicable warranty period. During New Vehicle coverage, warranty reimbursement will not be paid on repairs performed by customers on their own vehicles without a current Customer Performed Warranty Agreement (CPWA).

The vehicle must be maintained and serviced according to the prescribed schedules outlined in the Driver's/Operator's and Maintenance Manuals. Receipted bills and other evidence that required maintenance and service have been performed are required by Company as a condition of this Warranty.

After the Company's obligations under this Warranty expire, all liabilities of Company to Purchaser under this Warranty shall terminate. Repairs made under this Warranty do not constitute an extension of the original Warranty period for the vehicle or for any specific component or part.

To the extent that any provision of this Warranty contravenes the law of any jurisdiction, such provision shall be inapplicable in such jurisdiction, and the remainder of the warranty shall not be affected.

1.4 Purchaser's Exclusive Remedy

THIS WARRANTY SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST COMPANY, WHETHER IN CONTRACT, UNDER STATUTE (INCLUDING STATUTORY PROVISIONS AS TO CONDITIONS AS TO QUALITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF GOODS SUPPLIED PURSUANT TO THE CONTRACT OF SALE), WARRANTY, TORT, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY.

1.5 Limitation of Liability

COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE COST TO REPAIR OR REPLACE, IN COMPANY'S SOLE DISCRETION, THE DEFECTIVE COMPONENT OR PART THAT IN NO EVENT SHALL EXCEED THE FAIR MARKET VALUE OF THE VEHICLE AT THE TIME THE DEFECT IS DISCOVERED.

IN NO EVENT SHALL COMPANY BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, INJURIES TO PERSONS OR DAMAGE

TO PROPERTY, LOSS OF PROFITS OR ANTICIPATED PROFITS, OR LOSS OF VEHICLE USE.

1.6 Exclusions

The following components, parts, or conditions are specifically excluded from coverage under this Warranty.

AERODYNAMIC WHEEL COVERS

Aerodynamic wheel covers are excluded from coverage under this Warranty

AIR SPRINGS

Tolerance buildup can occur during the assembly process of the rear suspension and rear cab air springs, and can cause the springs to have the appearance of being crooked, misaligned or improperly installed. This tolerance buildup is not detrimental to the operation of the vehicle and will not have an effect on either the quality of the ride or the durability of the components or vehicle. Straightening of these springs is not covered under this Warranty.

ALIGNMENT OF AXLES/WHEELS/STEERING

Each DTNA vehicle manufacturing plant uses an integrated alignment system to align axles and wheels and to center the steering wheel to Daimler Trucks North America LLC specifications. Realignment or readjustment of these items, including steering stops and steering poppets, is not covered under warranty.

Any special alignment settings at the request of the Owner must be handled between the Dealer and Owner after delivery from factory. These special adjustments are not covered under Warranty.

AXLE BREATHER VENTS

During the vehicle manufacturing process, an oil run or drip stain may appear at the breather vent. Removing the vent, applying pipe sealant to the threaded vent fitting and re-installing the vent is unnecessary. Removing the axle breather vent and re-sealing the threaded fitting is not covered under this Warranty.

CAB INTERIOR COMPONENTS

The repair or replacement of cab interior components that are rendered unserviceable due to normal wear or abuse are not covered under this Warranty.

These components include, but are not limited to:

- Curtains
- Floor coverings (including floor mats)
- Painted trim components
- Steering wheel
- Steering wheel wrap
- Upholstery
- Window shades

CHROME SURFACES, ALUMINUM AND STAINLESS STEEL COMPONENTS

The following items ARE covered under this Warranty:

- Chrome peeling off in sheets
- Chrome cut at mounting bolts due to over-torque at the factory
- Bubbles in the chrome that are not caused by rock chips and/or general rust conditions
- Isolated rust along seams or welds

The following items are NOT covered under this Warranty:

- General rust, for example, rust on the unfinished backside of a bumper
- Dimpling at the mounting bolts
- Staining, bluing, and/or yellowing that can be cleaned with a quality cleaning-product
- Rust, pits, and/or nicks caused by road wash or road debris breaking the chrome surface
- Streaks/stains/corrosion caused by severe wash solutions or corrosive road salts/chemicals

Claims pertaining to failures of chrome surfaces, aluminum, and stainless steel components will not be processed unless a clear digital picture is provided that adequately shows the defect.

CLUTCH ADJUSTMENT

Clutch adjustments are normally required due to clutch wear and are considered normal maintenance. However, if the clutch adjustment is found to be outside of Company specifications during, or prior to, in-service of the vehicle, a warranty claim will be accepted on a one-time basis.

Claims for clutch adjustments will not be accepted unless the adjustment is found to be outside of Company specifications using the special clutch adjustment measuring tools provided by Company (e.g., adjusting the clutch to satisfy feel will not be accepted as warranty).

COMPETITION

Warranty will become void on any vehicle that is used in competition, including but not limited to:

- Racing
- Tractor pulls
- Other motor sports

CONSUMABLE PARTS

Parts that are subject to consumption during their normal service life and are routinely replaced during normal maintenance services are covered up to 15,000 miles (24 000km) for all Daimler Trucks North America LLC vehicles except for Thomas Built Bus (TBB) bodies and chassis. TBB consumable parts are covered up to 30 days from date of in-service.

These items are:

- Antennas
- Ashtrays
- Belts
- Brake Linings
- Cigarette lighter assembly
- Clutch brake
- Clutch linings
- Data logger batteries
- Desiccant cartridges
- Fire extinguishers
- Fluorescent ballast and tubes
- Fuses
- Gladhand
- Hosetennas
- Light bulbs
- Mattresses
- Mud flaps
- Mud flap mounting brackets
- Caps (radiator, surge, fuel tank)
- Receiver-dryer filter
- Trailer air hoses
- Trailer electrical cables

- Windshield washer nozzles
- Wiper arms and blades (TBB makes – wiper blades only)

Consumable parts NOT covered under this Warranty include, but are not limited to, the following:

- Antifreeze
- Filters (fuel, air, oil, water)
- Fluids (unless low due to a warrantable failure)
- Lubricant

CORROSION

A detailed list of exclusions for CORROSION is listed under Warranty Coverage Descriptions.

DAMAGE

The following are not covered under this Warranty:

- Damage caused by use of the vehicle in any application that is not approved or is inconsistent with build specifications
- Damage resulting from improper use or misuse or abuse, negligence, improper operation, improper or insufficient maintenance (including, but not limited to failure to maintain vehicle as outlined in the driver's/operator's and maintenance manuals), overloading, unauthorized modifications, accidents, or operation at excessive speeds
- Environmental damage, including airborne fallout (including chemicals, tree sap, etc.), or other atmospheric conditions, hailstones, or other acts of nature
- Damage caused by road salts/chemicals or cleaning solvents, detergents or compounds
- Storage deterioration including damage caused by improper or insufficient storage or maintenance
- Damage caused by road hazards or road conditions
- Damage caused during shipping/transport after initial delivery of vehicle
- Damages (including peeling or flaking) caused by high-pressure washing or steam-cleaning
- Damages occurring after in-service (e.g., from rock chips)
- Damages caused by customer-installed sealer in air conditioning systems
- Damages caused by engine horsepower/torque upgrades
- Damage due to vibration associated with misapplication or improper operation of drivetrain components
- Damage due to terrorist activities
- Damage due to acts of war

ENGINE

The engine, including all of its components as supplied by the engine manufacturer, is not covered under this Warranty, but is warranted separately by the manufacturer of the engine. For engine warranty or service, contact the engine manufacturer's authorized sales and service facility.

ENGINE BRAKES, AIR COMPRESSORS, AND OTHER PROPRIETARY ENGINE COMPONENTS

The engine manufacturer installs most air compressors and engine brakes. Any failure of a proprietary engine component or Jacob® Brake component must be filed directly to the engine manufacturer. Failures on non-proprietary engine components can be filed through DTNA.

EXHAUST SYSTEM CLAMPS

During the early life of the vehicle or when the engine is cold, many exhaust clamps exhibit a soot trace. This condition is self-correcting and does not require adjustment, tightening, or replacement of the clamp. Claims for adjusting or tightening will not be paid under warranty.

FIFTH WHEELS

Adjustment of the locking mechanism, bushings, slide locking plungers, and the repair or replacement of lock guards are considered routine maintenance and are not covered under this Warranty.

GLASS, MIRRORS, LENS

Glass, mirror, or lens breakage or chips or scratches of glass, mirrors, or lenses are not covered by this Warranty.

MISAPPLICATION OF VEHICLE

The warranty on any vehicle used inconsistent with its specified vocation/application will be downgraded to the warranty that is consistent with the vehicle use. Any and all claims associated with the misapplication of the vehicle will be subject to chargeback.

MISCELLANEOUS EXPENSES

Premium charges and work not directly related to the repair or replacement of a warranted part are not covered under this Warranty. Examples include, but are not limited to:

- Federal, state, provincial, and local taxes
- Travel expenses
- Loss of revenue
- Customer labor, including overtime labor
- Downtime
- Driver's expenses
- Cost of rental equipment
- Loss of cargo, including perishable cargo
- General housekeeping supplies (i.e., rags, solvents, sweeping compounds, coveralls, etc.)
- Communication charges
- Towing/road call assistance (unless coverage is specifically stated in the applicable warranty coverage table)
- Repair or replacement of optional items not sold or installed by company
- Removal or replacement of dealer, body builder, or customer installed equipment
- Environmental fees, cleanup, or other charges
- Cost of emergency services

MODIFICATIONS TO ORIGINAL EQUIPMENT

Company does not warrant vehicle component or chassis modifications, or equipment installations arranged by Dealers or Customers. In addition, the extra time necessary to remove body builder installed items and/or equipment to work on a warranted repair is not covered under this Warranty unless Company sells the complete chassis/body/equipment as a package.

If Dealers or Customers perform any vehicle modifications or equipment installations, to the extent these modifications or equipment installations adversely affect other vehicle components or vehicle performance, Company shall not accept any product liability or claims under the terms of the vehicle warranty. These claims become the sole responsibility of the person performing the modifications or equipment installations.

PAINT

The following exclusions to paint warranty include, but are not limited to:

- Complete chassis re-painting to repair paint damages
- Damages occurring after in-service (e.g., from rock chips)
- Peeling/flaking caused by high-pressure washing or steam cleaning
- Rusting of painted bumpers
- Removal and/or replacement of decals, striping, and/or lettering not applied by Company
- Specific areas of the vehicle are deliberately not painted or are not painted to any standard; paint repairs are not warrantable to such areas. These areas include:
 - Underside of the hood, including the inside of the wheel wells
 - Underside of the roof-mounted air fairings
 - Underside of the exterior sun visor
 - Inside of the side-mounted air fairings
 - Inside of the bumper
 - Aftertreatment devices

Gloss

Gloss Warranty claims pertaining to gloss issues on vehicles painted with low-gloss colors (identified in the Data Books) will not be covered under this Warranty.

SHIP LOOSE ITEMS AND COMPONENTS

During the manufacturing process, certain vehicle components are normally placed in the cab of the vehicle or strapped down to the chassis for security reasons. It is the Dealer's responsibility to mount these "ship loose" items in the correct location on the vehicle. Mounting of "ship loose" items will not be covered under warranty.

These items include, but may not be limited to, the following:

- Aerodynamic wheel covers
- Antennas
- Fire extinguishers
- Trailer air hoses
- Trailer electrical cables
- Winter fronts
- Tire inflation hoses
- Spare wheels/tires
- Chrome lug nut covers
- Driver's pouch
- Jacks

Daimler Trucks North America has established a Roof Fairing Removal program in order to reduce transport related damage. The Transporter will remove the fairing during the decking process and secure the fairing on the frame rail of the unit. Benefits for this program include fewer units towed in reverse and an overall improved delivery process.

Some units will continue to be received with the fairing collapsed. It is the Dealer's responsibility to mount these fairings correctly. Claims for mounting of these collapsed fairings will not be covered under warranty.

Those units received with the fairing removed, DTNA warranty will reimburse for the re-installation of the roof fairing prior to delivery to the end customer.

If vehicle is drop shipped directly to customer:

Transporter notifies customer that roof fairing has been removed for transport and arranges for re-installation prior to or at delivery.

- If customer has facilities for re-installation of roof fairings, then fairings will be re-installed at final delivery location.
- If customer does not have facilities to re-install fairings, transporter will arrange with nearest authorized DTNA dealership to have fairings re-installed and shuttle units to customer location at no additional cost to our customer.

TRANSMISSIONS

Allison transmissions and components are not covered under this Warranty, but are warranted separately by Allison. Information regarding Allison's warranty is provided for informational purposes only and is subject to change. For warranty or service information, contact Allison's authorized sales and service facility.

The Detroit DT-12 Transmission is not covered under this Warranty. Please see www.ddcsn.com for coverage details.

ROUTINE MAINTENANCE

Routing maintenance, servicing, and adjustment, as defined in the applicable Vehicle Maintenance Manual and Driver's Manual, are excluded from Warranty.

Periodic adjustment or re-torque of wheel bearings, wheel lug nuts, and suspension U-bolts are considered maintenance adjustments and are not covered under warranty.

Vibrations, squeaks, rattles, loose fittings/clamps, hose fitting leaks, loose nuts/bolts/screws, and loose electrical connections may develop during the initial trip(s) of the vehicle and these types of repairs/adjustments are covered under warranty one time during the following applicable initial operating periods unless excluded in the paragraphs below.

Reminder: After the following initial operating periods, these developments are the result of use and their repair/adjustment activities are considered routine maintenance and thus excluded from warranty.

INITIAL OPERATING PERIOD

The Initial Operating Period (IOP) for Daimler Trucks North America LLC vehicles is as follows:

Make	Initial Operating Period
Freightliner, Sterling, Western Star	Up to 15,000 miles/ 24 000 km
Freightliner Custom Chassis Corporation (FCCC)	Up to 25,000 miles/ 40 000 km
Thomas Built Bus (TBB) bodies and TBB chassis ^a	Up to 6 months from date of in-service

^a TBB applications utilizing FCCC chassis retain the FCCC IOP separate from the TBB body.

See CONSUMABLE PARTS elsewhere in this section.

Exclusions from warranty during the IOP are:

- Cab, hood, and fender-mounted mirrors are adjusted at the factory but may be retracted by the transporter to prevent damage during transport. Subsequent adjustments and tightening of mirror

mounting hardware are considered part of the routine preparation of the vehicle before Customer delivery. Claims for adjusting the mirrors or tightening of the attaching hardware will not be paid under warranty during or after the initial operating period.

- Claims for re-routing of electrical wiring, hoses, or lines which meet Daimler Trucks North America's routing standards will not be paid under warranty during or after the initial operating period.
- Final preparation of the vehicle for Customer delivery to include cleaning/vacuuming interior of cab, washing windows, washing the exterior of the vehicle, polishing exterior chromed or painted surfaces are considered as ordering-Dealer responsibilities. Claims for these activities will not be paid under warranty during or after the initial operating period.

TEST VEHICLES

Any vehicles being used in testing or used to test specific components must be identified to the Warranty Department and accommodations must be made for claims that relate to the test item(s).

Any vehicles used in endurance testing, such as the Altoona Test, are void of all warranty, new or used.

TIRES AND TIRE BALANCING

The tires are not covered under this Warranty, but are warranted separately by the tire manufacturer. Tire balancing is not covered under warranty.

1.7 Transfer of Warranty

This Warranty is transferable to a subsequent Owner if it has not expired. To ensure the Owner receives proper warranty recognition, the ownership information should be updated in the Company system.

1.8 Change of Owner Address Information

To ensure Company's ability to reach the current Owner with Recall and Field Service campaign information, the Owner's information must be updated whenever there is a change to the Owner's name or address.

1.9 Product Improvement

Company reserves the right to make improvements or changes to the product at any time without incurring any obligation to make such changes or improvements to any other vehicle.

1.10 Owner's Responsibilities

It is the Owner's responsibility to ensure the vehicle is maintained as outlined in the Driver's/Operator's and Maintenance Manuals. It is important that the new Owner becomes familiar with the contents of the warranty information. When the Owner first receives the vehicle, Dealer should review the Owner's Warranty Information booklet with the Owner.

To initiate warranty for all makes except TBB Bodies and TBB Chassis, customer must complete and sign the Warranty Start Form (WAR275). Dealer must attach the Warranty Start Form to the Product Registration screen in OWL.

For TBB Bodies and TBB Chassis, customers should contact their TBB dealership to initiate warranty.

Coverage Descriptions

Axles

Coverage includes all factory-installed front axles; rear axles; steer axles; drive axles; tag axles; and pusher axles. Detroit axles are warranted directly through Detroit. *Excludes any axle installed by a dealer or body builder.*

Detroit Axle(s)

All warranty inquiries and claims are filed directly to Detroit Axles. Please see www.ddcsn.com for specific coverage details.

Drive Axle(s)

Coverage includes axle housing, carrier assembly, differential assembly, power divider, axle shafts, and gaskets and seals. *Excludes suspension and torque rod brackets, tie rod ends, wheel end equipment, wiring, yokes, and attaching hardware.*

Front Axle(s)

Coverage is for non-Detroit front axle(s) only. Coverage includes I-beam, steering knuckles, differential on drive steer axle, spindles, kingpin bearings, and steering arms. *Excludes tag axle(s), pusher axle(s), wheel end equipment, steering linkage components, driveline(s), U-joints, and kingpin bushings/kingpin seals.*

Pusher Axle

A pusher axle is a non-driven, weight-bearing axle that can be raised when not required to bear a portion of the load. Since the pusher axle can be of many different configurations, warranty coverage includes all components included in the individual build specification of each individual application.

Rear Axle(s)

Coverage is for non-Detroit rear axle(s) only. Coverage includes axle housing, carrier assembly, differential assembly, power divider, axle shafts, and gaskets and seals. *Excludes tag axle(s), pusher axle(s), suspension and torque rod brackets, wheel end equipment, wiring, yokes, driveline(s), U-joints, and attaching hardware.*

Steer Axle(s)

Coverage includes I-beam, steering knuckles, differential on drive steer axle, spindles, kingpins, kingpin bearings and steering arms. *Excludes wheel end equipment, tie rod ends, steering linkage components, kingpin bushings, and king pin seals.*

Tag Axle

A tag axle is a non-driven, continuous weight-bearing axle. Since the tag axle can be of many different configurations, warranty coverage includes all components included in the individual build specification of each individual application.

Battery

Coverage includes Alliance Brand Batteries only; claims for all other brands must be submitted directly to the supplier. Includes starting battery assemblies and factory-installed APU battery assemblies. *Excludes non-*

Alliance Brand batteries, battery cables, battery mounting box and hardware.

Basic Chassis

Coverage includes all factory-installed components of the vehicle/chassis that are not excluded elsewhere in the warranty or by special agreement or described as having a different time, or distance or hours, or listed separately on each new vehicle warranty coverage chart.

Basic Vehicle

Coverage includes all factory-installed components of the vehicle/chassis that are not excluded elsewhere in the warranty, or by special agreement or described as having a different time or distance, or listed separately on each new vehicle warranty coverage chart.

Brightwork

Coverage includes all factory-installed components with chrome, polished aluminum, or polished stainless steel surfaces. *Excludes any damage backside of bumpers, and concealed or inner surfaces.*

Cab Corrosion/Perforation

Coverage is limited to rust-through or perforation of the cab and integral sleeper structure and sleeper box (if applicable) due to corrosion from within. *Excludes all conditions of rust or corrosion that has not resulted in rust-through or perforation as well as surface rust or corrosion caused by non-adhesion. Excludes any damage to the paint such as chips or scratches.*

Cab Structure

Coverage includes cab and integral sleeper structural components, structural components of factory-installed sleeper boxes (if applicable), sheet metal panels, doors, and hoods. *Excludes all bolt-on components including door and hood hinges, latches, guides, and other mounting hardware.*

Corrosion

Coverage provides warranty against corrosion to any metal or metal alloy part of the vehicle. Rust or corrosion to specific components and/or caused by certain conditions are excluded from all Company warranty coverage and will not be paid under Basic Vehicle, Cab Structure, Cab Corrosion, or Aftermarket Parts Warranty.

Exclusions to corrosion warranty include, but are not limited to, the following:

- *Corrosion caused by general rust (for example, rust on the unfinished backside of a bumper)*
- *Surface rust caused by chips or scratches in the paint or chrome surfaces*
- *Corrosion caused by high-pressure washing, severe wash solutions, cleaning solvents, detergents, compounds*
- *Corrosion caused by salinity in the environment or corrosive salts and/or chemicals used on the road surface.*

- *Corrosion caused by acid rain or other industrial fallout*
- *Corrosion due to improper prevention measures during storage or use*
- *Corrosion or rust on tone rings, rotors or drums (rotor exclusion does not apply to hydraulic discs with Magna-Coat Rotors)*
- *Corrosion due to environmental damage (including ocean spray); airborne fallout (includes chemicals, tree sap, etc.), or other atmospheric conditions or other acts of nature*
- *Corrosion due to improper use, misuse or abuse, negligence, including improper or insufficient maintenance*

Cowl Corrosion/Perforation

Coverage is limited to rust-through or perforation of the cowl due to corrosion from within. *Excludes all conditions of rust or corrosion that have not resulted in rust-through or perforation as well as surface rust or corrosion caused by non-adhesion. Excludes any damage to the paint such as chips or scratches.*

Cowl Structure

Coverage includes cowl structural components, sheet metal panels, and hood. *Excludes all bolt-on components including hood hinges, latches, guides, or other mounting hardware.*

Crossmembers

Coverage includes crossmembers, gussets, and huck-mounting bolts that attach gussets to crossmembers and gussets/crossmembers to frame rails. *Excludes any bolt-on item attached with either conventional or huck bolts.*

Driveline

Coverage includes driveshaft tubing, U-joints, yokes, support bearings, and splines.

Frame Rails

Coverage is limited to breaking or cracking of factory-installed frame rails, frame rail liners, frame rail extensions, and any item(s) factory welded to them. *Excludes all bolt-on items regardless if attached with conventional or huck bolts.*

GHG14*

Daimler Trucks North America LLC (DTNA) warrants that its vehicles are (1) designed, built and equipped so as to conform, at the time of sale, with requirements of vehicle manufacturers whose vehicles are designed to meet applicable 2014 and later U.S. Environmental Protection Agency and National Highway Traffic and Safety Administration Standards greenhouse gas and fuel efficiency standards, and (2) free from defects in material and workmanship which cause the vehicle to fail to conform with the vehicle manufacturer's requirements for all vehicle emission control items listed below.

*Coverage name/description may vary, check actual warranty online via OWL's *Coverage Info/Check Coverage* screen for coverage listed as "GHG14..."

GHG14 Tire*

Daimler Trucks North America LLC (DTNA) warrants that its vehicles are (1) designed, built and equipped with tires that conform, at the time of sale, with requirements of vehicle manufacturers whose vehicles are designed to meet applicable 2014 and later U.S. Environmental Protection Agency and National Highway Traffic and Safety Administration greenhouse gas and fuel efficiency standards, and (2) those tires are free from defects in material and workmanship which cause the vehicle to fail to conform with the vehicle manufacturer's requirements for a period of 2 years or 24,000 miles, whichever occurs first. Claims for failures under this coverage are filed directly to the tire manufacturer.

*Coverage name/description may vary, check actual warranty online via OWL's *Coverage Info/Check Coverage* screen for coverage listed as "GHG14..."

Glider

An incomplete vehicle which may be ordered with or without engine and/or major drivetrain components; warranty coverage includes all components as specified in the specific build specification.

Hybrid Transmission – Eaton

Eaton requires that only hybrid-authorized dealerships work on units equipped with Eaton hybrid parts. Pre-authorization is required prior for repair of these vehicles in order to obtain technical assistance and a pre-authorization number for replacement parts. Eaton hybrid parts will be shipped directly from Eaton and will not be stocked in the PDCs due to the short shelf life and low volume. The following hybrid parts are covered under this Warranty: power electronics carrier (PEC), motor generator, inverter, DC/DC converter, hybrid control module (HCM), transmission control module (TCM), clutch, and electronic clutch actuator (ECA). Coverage does NOT include oil cooler or cooling systems. Please reference Roadranger Warranty Guide TCWY0900 for more information on complete listing of limits and exclusions, as well as terms and conditions.

Off Road On-Site Assistance

Coverage is exclusively available for off road vehicles that are prohibited from use on public streets. If this coverage is provided, it will be specifically included in the coverage table as a separate category. Coverage includes on-site assistance and/or equipment transportation to the nearest authorized repairing location for a Daimler Trucks North America LLC warrantable repair.

Paint (Body, Cab, & Cowl)

Paint coverage *excludes lack-of gloss issues on vehicles painted with low gloss colors; the underside of hoods and roof and side mounted air fairings; and any damages to the paint or painted surface such as chips and scratches.*

Body Paint

Coverage includes all factory-painted exterior body surfaces. Warranted against orange peel; peeling/delaminating; cracking or checking; or loss of gloss due to cracking, checking or hazing.

Cab Paint

Coverage includes all factory-painted surfaces (except those included in chassis paint coverage). Warranted against orange peel; peeling or delaminating; cracking or checking; or loss of gloss due to cracking, checking or hazing.

Cowl Paint

Coverage includes all factory-painted exterior surfaces of cowl structure (except those included in chassis paint). Warranted against orange peel; peeling or delaminating; cracking or checking; or loss of gloss due to cracking, checking or hazing.

Paint, Chassis (Chassis Paint)

Coverage includes all factory painted surfaces on frame rails, crossmembers/gussets, front and rear bumpers, suspension components, power train components, drivelines, fuel tanks, air tanks, wheel end equipment, tool boxes, battery boxes, access steps, and attaching brackets and hardware. Warranted against peeling or non-adhesion. *Excludes U-joints and any damages to the paint or painted surface such as chips and scratches.*

Towing/Roadside Assistance

Coverage includes roadside assistance or towing (to the nearest authorized repair location) for a Daimler Trucks North America LLC warrantable repair in a vehicle-down situation that prevents the safe and lawful operation of the vehicle. If this coverage is provided, it will be specifically included in the coverage table as a separate category.

Transfer Case

Coverage includes housing and all internally lubricated parts. *Excludes broken synchronizer pins, PTOs, airlines, gauge, clutch assemblies, driveline(s), and U-joints.*

Transmission

Coverage does not include Allison transmissions, Detroit transmissions, or Eaton Hybrid transmissions. Coverage includes housing and all internally lubricated parts, electric/air shift/control units, valves, gaskets, and seals. *Excludes broken synchronizer pins, PTOs, airlines, gauge, gauge senders, yoke(s), clutch assemblies, clutch and clutch control components including clutch brake, driveline(s), and U-joints.*

Wheel End Equipment

Coverage includes brake components, wheels, hubs, drums, rotors, wheel seals/ bearings, slack adjustors, and attaching hardware.

Cummins Protection Plan I For 2013 Products

Coverage

This Extended Coverage Plan (Plan) is available to be purchased for all eligible Cummins Engines used in automotive applications marketed for use in the United States* and Canada under the trademark "Cummins", "Cummins ReCon®" or "Cummins Westport". This Plan covers failures of the following Engine components which result, under normal use and service, from defects in Cummins material or factory workmanship (Covered Failure):

Brake Assembly	Exhaust Valve Seat	Valve Tappet
Housing	Intake Valve	Adjusting Screw and Nut
Bushing	Intake Valve Seat	Throttle Plate Actuator
Rocker Lever	Front Gear Cover Assembly	Oil Cooler Assembly
Roller Pin	Gear Housing	Oil Cooler Core and Gasket
Roller	Gear Cover and Housing Gasket	Oil Cooler Housing
Piston	Gear Train Gears	Oil Filter Base and Gasket
Crosshead	Crankshaft Gear	Oil Pan
Crosshead Pin	Camshaft Gear	Oil Pump Assembly
Camshaft Assembly	Camshaft Idler Gear	Cylinder Kit
Camshaft Bushing	Accessory Drive Gear	Piston
Crankshaft Assembly	Air Compressor Idler Gear	Piston Ring
Crankshaft Bearing	Fuel Pump Drive Gear	Wrist Pin and Retaining Clip
Cylinder Block Assembly	Lube Pump Drive Gear	Liners and Liner Packing
Main Bearing Cap Bolt	Lube Pump Idler Gear	Piston Cooling Nozzle
Cylinder Head Assembly	Main Idler Gear	Connecting Rod Assembly
Cylinder Head Capscrews	Water Pump Drive Gear	Rod
Cylinder Head Gasket	Intake Manifold Castings	Rod bearing
Valve Cover and Gasket	Aftercooler Housing	Rod Cap
Valve Collet	Aftercooler Cover	Rod Bolt and Nut
Valve Crosshead	Rocker Assembly	Cam Followers
Valve Guide	Rocker Lever	ECM
Valve Guide Seal	Rocker Shaft	EGR Cooler, Valve, Mixer
Valve Rotator	Socket	Turbocharger
Valve Spring	Valve Push Rod	Water Pump
Valve Spring Retainer	Fuel Pump	Injectors
Exhaust Valve	Coolant Temperature Sensor	Air Compressor
Intake Manifold Pressure	EGR Temperature Sensor	Engine Position Sensor
Oil Pressure/Temperature Sensor	Water-In-Fuel Sensor	Turbocharger Speed Sensor
Exhaust Pressure Sensor	Intake Manifold Temperature Sensor	Fuel Pressure Sensor
EGR Differential Pressure Sensor	Intake Manifold Pressure/ Temperature Sensor	Fuel Temperature Sensor
Ambient Air Pressure Sensor		Camshaft Positions Sensor
Crankcase Breather Sensor		
Low Fuel Pressure Regulator		

Cummins Responsibilities

Cummins will pay for all parts and labor needed to repair the damage to the Engine resulting from a Covered Failure.

Cummins will pay for the lubricating oil, antifreeze, diesel exhaust fluid, filter elements and other maintenance items that are not reusable due to a Covered Failure.

Cummins will pay reasonable labor costs for Engine removal and reinstallation when necessary to repair a Covered Failure.

Owner Responsibilities

Owner is responsible for the operation and maintenance of the Engine as specified in the applicable Cummins Operation and Maintenance Manual. Owner is also responsible for providing proof that all recommended maintenance has been performed.

Before the expiration of this Plan, Owner must notify a Cummins distributor, authorized dealer or other repair location approved by Cummins of any Covered Failure and make the Engine available for repair by such facility. Owner is also responsible for delivering the Engine to the repair facility.

Service locations are listed on the Cummins Worldwide Service Locator at cummins.com.

Owner is responsible for all towing and/or travel expenses incurred as a result of a Covered Failure.

Owner is responsible for the cost of lubrication oil, antifreeze, filter elements, belts, hoses and other maintenance items provided during covered repairs unless such items are not reusable due to the Covered Failure.

Owner is responsible for the communication expenses, meals, lodging and similar costs incurred as a result of a Covered Failure.

Owner is responsible for non-Engine repairs, "downtime" expenses, cargo damage, fines, all applicable taxes, all business costs and other losses resulting from a Covered Failure.

Owner is responsible for the cost to investigate complaints unless the failure is caused by a defect in Cummins material or factory workmanship.

Limitations

Engines with an emissions certification listed below must be operated using only diesel fuel having no more than the corresponding maximum sulfur content. Failure to use the specified fuel as listed in the Cummins Fuel Bulletin #3379001 Table 1 (Cummins Inc. Required Diesel Fuel Specifications) can damage the Engine and aftertreatment system within a short period of time. This damage could cause the Engine to become inoperable and failures attributable to the use of incorrect fuels will be denied Warranty Coverage. Fuel specifications also need to comply with local fuel regulations (EN590 for Europe and ASTM D975 for North America) for Warranty eligibility.

Maximum sulfur levels by emissions certification level as listed on the Engine's dataplate are:

EPA 2007/2010/2013	max. 15 parts per million
EPA Tier 4 Interim / Final	max. 15 parts per million
EU Stage IIIB 2011	max. 15 parts per million
Euro 4/5	max. 50 parts per million
Euro 6	max. 10 parts per million

Cummins is not responsible for failures or damage resulting from what Cummins determines to be abuse or neglect, including, but not limited to: operation without adequate coolants or lubricants; overfueling; overspeeding; lack of maintenance of lubricating, cooling or intake systems; improper storage, starting, warm-up, run-in or shutdown practices; unauthorized modifications of the Engine. Cummins is also not responsible for failures caused by incorrect oil or fuel or by water, diesel exhaust fluid, dirt or other contaminants in the fuel, oil or diesel exhaust fluid.

This Plan does not apply to accessories supplied by Cummins which bear the name of another company. Such non-Warranted accessories include, but are not limited to: alternators, starters, fans, air conditioning compressors, clutches, filters, transmissions, torque converters, steering pumps, non-Cummins fan drives, Engine compression brakes and exhaust brakes.

Cummins branded alternators and starters are not covered by this Plan.

Aftertreatment component failures are not covered by this Plan.

Failures resulting in excessive oil consumption are not covered by this Plan.

Low Fuel Pressure Regulator covered component applies to the ISL G and ISX12 G Engines only.

Parts used to repair a Covered Failure may be new Cummins parts, Cummins approved rebuilt parts or repaired parts. Cummins is not responsible for failures resulting from the use of parts not approved by Cummins.

A new Cummins or Cummins approved rebuilt part used to repair a Covered Failure under this Plan assumes the identity of the part it replaced and is entitled to the remaining Coverage hereunder. This Plan is transferable to subsequent Owners of the Engine by notifying a Cummins Distributor within 90 days of the transfer of ownership.

This Plan does not duplicate other Coverages applicable to the Engine.

Fees paid for this Plan are not refundable.

Coverage purchase must be documented on a Cummins assurance Plan Certificate. The Certificate must be signed and dated by the customer.

CUMMINS DOES NOT COVER WEAR OR WEAROUT OF COVERED PARTS.

CUMMINS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

EXCEPT FOR THE PUBLISHED CUMMINS WARRANTIES, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OR OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

* United States includes American Samoa, the Commonwealth of Northern Mariana Islands, Guam, Puerto Rico and the U.S. Virgin Islands.

Coverage I.D.: DC1

Coverage I.D.: GT1



Cummins Inc.
Box 3005
Columbus, IN 47202-3005
U.S.A.

Cummins Aftertreatment Assembly For 2013 Products

Coverage

This Extended Coverage Plan (Plan) is available to be purchased for all eligible Cummins diesel Engines used in automotive applications marketed for use in the United States* and Canada under the trademark "Cummins". This Plan covers failures of the Aftertreatment Assembly which result, under normal use and service, from a defect in Cummins material or factory workmanship (Covered Failure):

NOx Sensor Probe	NOx Sensor Module
NH3 Sensor Probe	NH3 Sensor Module
DPF Temperature Sensor (Module & Probe)	SCR Temperature Sensor (Module & Probe)
Aftertreatment Temperature Sensor Connector	Aftertreatment Diesel Exhaust Fluid Dosing Unit
Decomposition Tube	Aftertreatment Selective Catalyst Reduction (SCR) Catalyst
Aftertreatment Diesel Exhaust Fluid Dosing Valve	Aftertreatment Differential Pressure Sensor Body Mounting Hardware
Aftertreatment Fuel Pressure Sensor Body	Aftertreatment Fuel Pressure Sensor O-Ring
Aftertreatment Wiring Pigtail	Ammonia Sensor
Aftertreatment Differential Pressure Sensor Body	Aftertreatment Differential Pressure Sensor Bracket
Catalytic Converter Particulate Filter	Aftertreatment Injector (Heavy Duty only)
SCR/DPF Temperature Sensor Interface Module Mounting Hardware	Aftertreatment Fuel Supply Line
Aftertreatment Fuel Return Line	

This Plan begins at the expiration of the Cummins Base Engine Warranty period applicable to the Engine. Coverage ends at the time, miles (kilometers) or hours specified on the accompanying Certificate, whichever occurs first, **AS MEASURED FROM THE CUMMINS BASE ENGINE WARRANTY START DATE.**

Cummins Responsibilities

Cummins will pay for all parts and labor needed to repair the damage to the Aftertreatment Assembly resulting from a Covered Failure, according to progressive damage limits.

Cummins will pay for the lubricating oil, antifreeze, diesel exhaust fluid, filter elements and other maintenance items that are not reusable due to a Covered Failure.

Cummins will pay reasonable labor costs for Engine removal and reinstallation when necessary to repair a Covered Failure.

Owner Responsibilities

Owner is responsible for the operation and maintenance of the Engine and Aftertreatment Assembly as specified in the applicable Cummins Operation and Maintenance Manual. Owner is also responsible for providing proof that all recommended maintenance has been performed.

Before the expiration of this Plan, Owner must notify a Cummins distributor, authorized dealer or other repair location approved by Cummins of any Covered Failure and make the Engine available for repair by such facility. Owner is also responsible for delivering the Engine to the repair facility.

Service locations are listed on the Cummins Worldwide Service Locator at cummins.com.

Owner is responsible for all towing and/or travel expenses incurred as a result of a Covered Failure.

Owner is responsible for the cost of lubrication oil, diesel exhaust fluid, antifreeze, filter elements, belts, hoses and other maintenance items provided during covered repairs unless such items are not reusable due to the Covered Failure.

Owner is responsible for the communication expenses, meals, lodging, rentals and similar costs incurred as a result of a Covered Failure.

Owner is responsible for non-Engine repairs, "downtime" expenses, cargo damage, fines, passenger delays, all applicable taxes, all business costs and other losses resulting from a Covered Failure.

Owner is responsible for the cost to investigate complaints, unless the failure is caused by a defect in Cummins material or factory workmanship.

Limitations

Cummins is not responsible for failures or damage resulting from what Cummins determines to be abuse or neglect, including, but not limited to: operation without adequate coolants or lubricants; overfueling; overspeeding; lack of maintenance of lubricating, cooling or intake systems; improper storage, starting, warm-up, run-in or shutdown practices; unauthorized modifications to the Engine or Aftertreatment Assembly.

Cummins is not responsible for failures resulting from incorrect modifications or alterations to the Engine or Aftertreatment Assembly, or adjustments that significantly alter the Engine's operating characteristics. Failures, other than those resulting from defects in material or factory workmanship of Covered Parts, are not covered by this Plan.

Cummins is also not responsible for failures caused by incorrect oil or fuel, by water, diesel exhaust fluid, catalytic reagent, dirt or other contaminants in the fuel, oil, diesel exhaust fluid, catalytic reagent or intake air system.

Parts used in repairs of a Covered Failure may be new Cummins parts, Cummins approved rebuilt parts or repaired parts. Cummins is not responsible for failures resulting from the use of parts not supplied by Cummins.

A new Cummins or Cummins approved rebuilt part used to repair a Covered Failure under this Plan assumes the identity of the part it replaced and is entitled to the remaining Coverage hereunder.

This Plan is transferable to subsequent Owners of the Engine by notifying a Cummins Distributor within 90 days of the transfer of ownership.

Cummins Inc. reserves the right to interrogate Electronic Control Module (ECM) data for purposes of failure analysis.

This Plan does not duplicate other coverages applicable to the Engine.

Components not supplied by Cummins are not covered under this Plan.

Fees paid for this Plan are not refundable.

Coverage purchase must be documented on a Cummins assurance Plan Certificate. The Certificate must be signed and dated by the customer.

CUMMINS DOES NOT COVER WEAR OR WEAROUT OF COVERED PARTS.

CUMMINS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

EXCEPT FOR THE PUBLISHED CUMMINS WARRANTY APPLICABLE TO THE ENGINE, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OR OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

In the United States* and Canada, this Plan gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

* United States includes American Samoa, the Commonwealth of Northern Mariana Islands, Guam, Puerto Rico and the U.S. Virgin Islands.

Coverage I.D.: AT3



Cummins Inc.
Box 3005
Columbus, IN 47202-3005
U.S.A.

Terms and Conditions for

Allison Transmission Coverage

Effective Dates

Transmission coverage effective dates as shown below are based upon individual agreements entered into between the OEM and Allison.

Navistar	Vehicles built on or after April 11, 2011.
Hino	Vehicles built on or after December 15, 2011.
American LaFrance	Vehicles built on or after January 1, 2012.

All other OEMs referenced on the cover of this guide are eligible to receive Partnership Coverage and Extended Transmission Coverage, so long as they meet the Extended Transmission Coverage requirements listed below.

NOTE: Stated prices are effective for Extended Transmission Coverage purchased in 2016.

Transmission Coverage Definitions And Requirements

Standard Limited Warranty

All Allison transmissions carry a comprehensive Standard Limited Warranty covering 100% parts and labor. The length of Standard Limited Warranty coverage depends upon the Vocational Model Series and vehicle vocation.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid** and Genuine Allison Filters is required to be eligible for Partnership Transmission Coverage and Extended Transmission Coverage. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters during the Standard Limited Warranty coverage period will result in no additional coverage options beyond Standard Limited Warranty.

Partnership Coverage

Some Allison-equipped vehicles purchased through Allison Partnerships carry Partnership Coverage. Partnership Coverage begins at the end of the Standard Limited Warranty period. Duration of Partnership Coverage varies depending upon the Vocational Model Series purchased.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid and Genuine Allison Filters is required. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters will result in no coverage for repairs beyond Standard Limited Warranty.

NOTE: Except as noted, all transmissions with Partnership Coverage beyond Standard Limited Warranty have 100% parts and labor coverage with no mileage limitations.

Extended Transmission Coverage***

In addition to Partnership Coverage, transmissions purchased through Allison Partnerships are eligible for Extended Transmission Coverage. Extended Transmission Coverage can be purchased on all models to increase coverage to a total of five years. Extended Transmission Coverage can be purchased on Highway Series, P&D/Beverage, to increase coverage to a total of seven years. Extended Transmission Coverage begins at the end of Partnership Coverage and is available for purchase through Allison Authorized Distributors and Dealers.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid** and Genuine Allison Filters is required. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters will result in no coverage for repair beyond the Standard Limited Warranty period. If the transmission is not OEM factory filled with Allison Approved TES 295® transmission fluid and Genuine Allison Filters, then Allison Approved TES 295® transmission fluid and Genuine Allison Filters must be installed at the time of Extended Transmission Coverage purchase. Transmissions not OEM factory filled with Allison Approved TES 295® transmission fluid, or transmissions operating with non-TES 295® fluids, must be drained and filled with Allison Approved TES 295® transmission fluid to achieve 100% concentration. One hundred percent concentration is not achieved until the second consecutive fluid change using Allison Approved TES 295® transmission fluid. The second consecutive change must be achieved at the time of Extended Transmission Coverage purchase.

* Suggested retail prices are established for each transmission vocational model/vocation combination. Prices and/or coverage are subject to change without notice. For current prices and coverage information, go to allisontransmission.com.

** For a list of current Allison Approved TES 295® transmission fluids, go to: allisontransmission.com; click on Parts + Service, then Approved Fluids.

*** The terms and conditions under which Allison Transmission offers Extended Transmission Coverage are set forth on the back of the Extended Transmission Coverage Agreement Registration, available from any authorized Allison Transmission Distributor or Dealer.



CHASSIS EXTENDED SERVICE COVERAGE

AXLES – FRONT & REAR (WAL):

Includes: front axle beam, spindles, kingpins and kingpin bearings, drive-differential assemblies and all internally lubricated parts, axle shafts and housings. Excludes: drivelines, input and output shaft seals, tie rod ends, rear axle attachments such as hubs, wheel seals and wheel bearings. Note: subject to manufacturer's published vocational warranty and applications.





CHASSIS EXTENDED SERVICE COVERAGE

TOWING (WAG):

Covers \$550 per occurrence for towing or roadside assistance for a defect in material and workmanship of a component that prevents the safe and lawful operation of the vehicle. If towing is associated with a DTNA warrantable failure, towing charges must be filed on the same claim.

www.aftermarketserviceproducts.com

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

1. Solicitation identified: These specifications apply to the following procurement:
a minimum of one (1) new and unused single rear axle dump truck
Purchasing Office Solicitation No.: 2017-001
2. Notice to Bidders publication date: **July 21, 2016**
3. Solicitation release date: **July 22, 2016**
4. Deadline for optional submittal in writing of questions seeking to revise or clarify any aspect of this procurement solicitation: **July 28, 2016, 2:00 p.m. Central Time**
5. Bids submittal deadline and scheduled opening: **August 4, 2016, 2:00 p.m. Central Time**
6. Tentative date of release of City's tabulation of bids received and notice of intent to award: **August 19, 2016**
7. Tentative date of award: Meeting of Board of Mayor and Aldermen at which is tentatively scheduled to be awarded the selection of the lowest and best responsive and responsible bid: **September 13, 2016**
8. Objective: To secure, by means of a competitive procurement process, the selection of the lowest and best responsive and responsible bid from a vendor to furnish all materials and means necessary to supply and deliver to the City of Franklin a minimum of one (1) new and unused single rear axle dump truck as specified below. See the accompanying Instructions for Bidders for additional information and instructions.
9. Exceptions:
 - a. In order to avoid the need to take an exception to a specification, potential bidders may request revisions to the specifications before the deadline for optional submittal in writing of questions seeking to revise or clarify any aspect of the specifications. See the accompanying Instructions for Bidders for contact information.
 - b. Any deviation or variance from the City's specifications shall be considered to be an exception.
 - c. Any exceptions to the City's specifications shall be identified by the bidder on the City's specifications document as well as listed and described in detail, along with any other exceptions to this procurement solicitation, in a separate written document to be prepared and submitted by the bidder, referencing any subsection number. Such listing

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

shall include a description of exactly how such exceptions deviate from the City's expectations as expressed and implied by the procurement solicitation, and shall indicate why such exceptions should be judged by the City to meet or exceed those expectations. Any and all exceptions to this procurement solicitation which the City, in its sole discretion, deems not to meet or exceed the City's intention as expressed and implied by the procurement solicitation may be considered by the City as a factor in evaluating the bid.

10. General terms and conditions:

- a. Bid price: The bid price shall include all equipment, labor, materials, permit(s), freight and required insurance to supply and deliver the specified products.
- b. Delivery terms: As a matter of practice, the City of Franklin expects vendor to ship any and all deliverables FOB destination, freight prepaid and added. The City's preferred delivery terms, as described in the preceding sentence, are offered to the bidder or proposer as a condition of award. If the City's preferred delivery terms are unacceptable to the bidder or proposer, then the bidder or proposer shall indicate on the Submittal Form its preferred delivery terms. Delivery terms may be a factor in the City's selection criteria. Delivery terms are non-negotiable after award is made.
- c. Payment terms: As a matter of practice, the City of Franklin pays for goods and/or services only after receipt and acceptance by the City of such goods and/or services, and only after receipt of an accurate, proper, complete and itemized invoice for such goods and/or services, net thirty (30) calendar days from date of delivery and/or completion/installation/rendering or date of invoice, whichever is later. The City's preferred payment terms, as described in the preceding sentence, are offered to the bidder or proposer as a condition of award. If the City's preferred payment terms are unacceptable to the bidder or proposer, then the bidder or proposer shall indicate on the Submittal Form its preferred payment terms. Payment terms may be a factor in the City's selection criteria. Payment terms are non-negotiable after award is made.
- d. Applicable laws and regulations: All applicable federal and state laws, city ordinances, orders, rules and regulations of all authorities having jurisdiction over the specified products shall apply to the quoted purchase price, and they will be deemed to be included in these specifications the same as though they are written out in full herein.
- e. Standard Procurement Terms and Conditions: By submitting its bid, the vendor certifies that it has read and accepts all terms, conditions and requirements of this solicitation, including the terms and conditions identified and listed in the City of Franklin Standard Procurement Terms and Conditions attached hereto and hereby incorporated by reference.
- f. Refusal to honor submittal: If and after an award is made by the City, if the vendor refuses to execute an agreement or contract or in any other way honor the terms and conditions of its submittal, the City shall be entitled to seek compensation for its damages, which may include the cost of conducting a new solicitation.

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

- g. Confidential and/or proprietary information; trade secrets. All contents of all submittals are subject to public disclosure and shall not contain any confidential and/or proprietary information and/or trade secrets. Further, by submitting its bid, the vendor indemnifies and holds the City of Franklin harmless against any loss or damage, including reasonable attorney fees, it may incur as a result of the City's reliance upon the vendor's representation that materials supplied by the vendor do not contain trade secrets or proprietary information which is not subject to public disclosure.

11. Detailed specifications: Please note:

- Bidders are required to submit with their bid a detailed description of all bid products and/or items.
- Bidders are required to mark with a "C" the blank line next to any specification below to which their bid COMPLIES.
- Bidders are required to mark with an "E" the blank line next to any specification below to which their bid takes EXCEPTION.
- Any exceptions to the City's specifications shall be identified by the bidder on the City's specifications document as well as listed and described in detail, along with any other exceptions to this procurement solicitation, in a separate written document to be prepared and submitted by the bidder, referencing any subsection number. Such listing shall include a description of exactly how such exceptions deviate from the City's expectations as expressed and implied by the procurement solicitation, and shall indicate why such exceptions should be judged by the City to meet or exceed those expectations.
- Bidders are required to submit with their bid these Specifications for this procurement, marked by the bidder as to compliance herewith as per the instructions above.

11.1. General.

- | | | |
|---------|--------------|--|
| 11.1.1. | <u> C </u> | City intends to use the specified vehicle to haul dirt, gravel, asphalt, de-icing salt, leaves, debris and/or other material to and from various City job sites, some of which may be off-road, and to plow snow from and spread salt on City roadways. Vehicle as bid shall be designed and manufactured according to industry standards for these intended uses. |
| 11.1.2. | <u> C </u> | Vehicle shall be purchased new and unused by the City. |
| 11.1.3. | <u> C </u> | Purchased vehicle cab and chassis shall be 2017 model year. |
| 11.1.4. | <u> C </u> | Purchased dump body shall be in current production. |
| 11.1.5. | <u> C </u> | For any listed or unlisted features for which no specification is listed, vehicle as bid shall meet or exceed manufacturer's standard specifications with no "fleet deletes." |

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

- 11.2. C **Delivery, Documentation and Training.**
- 11.2.1. C Vendor shall indicate on the Bid Submittal Form the estimated time of delivery, measured in number of calendar days after receipt of order.
- 11.2.2. C Vendor specifically acknowledges and accepts City's standard delivery terms as expressed under "General terms and conditions" above.
- 11.2.3. C Vendor shall include delivery and unloading or offloading and deposit of the deliverable at the following location:
City of Franklin Fleet Maintenance
124 Lumber Drive, Building No. 2
Franklin, TN 37064
- 11.2.4. C Vendor shall provide any labor and equipment necessary to unload or offload the deliverable in a manner (a) consistent with best practices for shipping and receiving, (b) that does not involve undue risk to the safety of anyone at the delivery site or the condition of the deliverable, (c) that does not involve City personnel, and (d) without the need for a loading dock.
- 11.2.5. C Delivery shall be made between the hours of 7:00 a.m. and 3:30 p.m., Monday through Friday except holidays observed by the City.
- 11.2.6. C Documentation, including both operator and service manuals, warranties, detailed troubleshooting information, and any available vehicle-specific training videos, shall be provided upon delivery of the vehicle.
- 11.2.7. C Training by a qualified service representative shall be provided. Training shall include detailed instruction for both operator and service personnel.
- 11.2.8. C Manufacturer's Statement of Origin (a.k.a., Certificate of Origin) shall be assigned and issued to:
City of Franklin
109 3rd Ave. South
Franklin, TN 37064

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

11.3.

Warranties and Road-Side Assistance.

11.3.1.

Warranties for cab and chassis:

11.3.1.1.

C

Manufacturer's warranties for the cab and chassis shall be included in the bid price, shall be for 100% parts and labor unless otherwise indicated in the warranty, and shall be for the following coverages and minimum duration and mileage limits:

Coverage	Minimum duration limitation	Minimum mileage limitation
Total chassis	24 months	250,000 miles
Engine	60 months	100,000 miles
Drive train	60 months	100,000 miles
Transmission	60 months	100,000 miles
Cab perforation corrosion	60 months	unlimited mileage
Towing / road-side assistance	12 months	unlimited mileage

11.3.1.2.

C

Bidder shall indicate on the Bid Submittal Form the durations and mileage limits for the manufacturer's warranties for the cab and chassis included in the bid price.

11.3.1.3.

C

Bidder shall supply, along with the Bid Submittal Form, a summary description of the manufacturer's warranties for the cab and chassis included in the bid price.

11.3.2.

Warranties for dump body and hoist:

11.3.2.1.

C

Manufacturer's material and workmanship warranties for the dump body and hoist shall be included in the bid price, shall be for 100% parts and labor unless otherwise indicated in the warranty, and shall be for the following coverages and minimum duration limits:

Coverage	Minimum duration limitation
Major structural components	12 months
All other components (including hydraulic)	12 months
Hydraulic cylinders	12 months

11.3.2.2.

C

Bidder shall indicate on the Bid Submittal Form the durations for the manufacturer's material and workmanship warranties for the dump body and hoist included in the bid price.

11.3.2.3.

C

Bidder shall supply, along with the Bid Submittal Form, a summary description of the manufacturer's material and workmanship warranties for the dump body and hoist included in the bid price.

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

11.4.		<u>Truck.</u>
11.4.1.	<u>C</u>	Exterior color shall be white.
11.4.2.	<u>C</u>	Air cab mounts.
11.4.3.	<u>C</u>	Door panels with kick plates. Kick plates made from molded plastic as part of the dash treatment are acceptable.
11.4.4.	<u>C</u>	84" CA minimum.
11.4.5.	<u>C</u>	Diesel engine, 9-liter, 300 HP minimum, 860 ft.-lbs. torque minimum, to include engine exhaust brake.
11.4.6.	<u>C</u>	1000-watt engine block heater.
11.4.7.	<u>C</u>	Premium quality (Gates blue stripe or equal) coolant hoses and belts.
11.4.8.	<u>C</u>	Allison 3500 RDS 6-speed automatic transmission with trans/synd fluid and PTO-capable.
11.4.9.	<u>C</u>	West coast mirrors with 8" convex auxiliary, power & heated.
11.4.10.	<u>C</u>	Air-ride driver seat with air adjustable lumbar, and 2-passenger bench seat.
11.4.11.	<u>C</u>	Minimum frame 120,000PSI; 15.48 SM; 1,858,000 RBM, front-tow hooks.
11.4.12.	<u>C</u>	12R22.5 16-ply tires (Michelin XZE-2 Front, Michelin X Works Z Rear). Wheels shall be Accuride Accu-Shield or Alcoa Dura-Bright finishes.
11.4.13.	<u>C</u>	26,000 lb. single rear axle with 75w-90 synthetic fluid, with traction control.
11.4.14.	<u>C</u>	Heavy duty rear springs – 26,000 lbs. with helper & radius rod.
11.4.15.	<u>C</u>	Power steering.
11.4.16.	<u>C</u>	Integral heater & air conditioner.
11.4.17.	<u>C</u>	Cab entry assist handles interior and exterior left and right hand sides.
11.4.18.	<u>C</u>	AM/FM radio.
11.4.19.	<u>C</u>	Minimum fuel storage capacity shall be 50 gallons aluminum tank.
11.4.20.	<u>C</u>	14,000 lb. front axle with 14,000 lb. front suspension with shocks.
11.4.21.	<u>C</u>	Air dryer with heater.
11.4.22.	<u>C</u>	Dual air horns – roof mounted.
11.4.23.	<u>C</u>	Back-up alarm per OSHA #1926.602.
11.4.24.	<u>C</u>	Bug-screen mounted behind grill.

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

11.4.25.	<u>C</u>	Fire extinguisher 5 lb. mounted in the cab.
11.4.26.	<u>C</u>	2-12V power supply in the cab.
11.4.27.	<u>C</u>	Tilt-telescoping steering column.
11.4.28.	<u>C</u>	Trans oil temp gauge.
11.4.29.	<u>C</u>	Battery cut-off switch mounted inside driver's door on the floor pan by the seat.
11.4.30.	<u>C</u>	Pre-wired electric brake towing package for a 7 wire round connector and to include air and electrical connections at the end of chassis.
11.4.31.	<u>C</u>	Cab, turn signal and markers are to be LED.
11.4.32.	<u>C</u>	Full air brakes, auto slack adjusters, and dust shields. Brakes heavy duty front and rear.
11.4.33.	<u>C</u>	Install snow prep package for a Western Plow package with appropriate snow plow pre-wiring harness for plow lighting.
11.5.		<u>Dump Bed.</u>
11.5.1.	<u>C</u>	Steel bed; exterior paint color to be black.
11.5.2.	<u>C</u>	Truck cab to axle – 84" minimum.
11.5.3.	<u>C</u>	Body length – 10 ft. minimum.
11.5.4.	<u>C</u>	Width: inside 7'4" minimum.
11.5.5.	<u>C</u>	Height: side 34" minimum.
11.5.6.	<u>C</u>	Cab shield: 20" minimum.
11.5.7.	<u>C</u>	Air tail gate: 40" side height minimum – double acting with spread chains, pin inside tailgate, inside chamfer 4" slope 45 degree; 8" asphalt lip sloped 45 degree.
11.5.8.	<u>C</u>	Electric tarp assembly, heavy duty cable controls in cab.
11.5.9.	<u>C</u>	All clearance and marker lights will be LED's, and mud flaps per Federal Motor Vehicle Safety Standard #108. Add 4 LED's amber flashing across the cab shell, and one in each rear post with switch in the cab for operation.
11.5.10.	<u>C</u>	Safety support strut.
11.5.11.	<u>C</u>	4" @ 54 channel cross members.
11.5.12.	<u>C</u>	10-gauge hi-tensile steel construction.
11.5.13.	<u>C</u>	4-post including front and rear.
11.5.14.	<u>C</u>	Add 8" side boards.
11.5.15.	<u>C</u>	Install right side E-Z step on bed.

City of Franklin, Tennessee Revised* Specifications

Purchasing Office Solicitation No.: 2017-001

- | | | |
|----------|----------|---|
| 11.5.16. | <u>C</u> | Install a 15T Pintle hitch with air glad hands, and 7 pin electrical connector, and the electric brake controller in the cab. All wiring must be pulled from cab, and shielded to the end of chassis, and NO cutting into existing wiring for the 7 pin connector etc... "Use factory installed pre-wire package. |
| 11.5.17. | <u>C</u> | Install provisions frame and electrical for a Western Heavyweight Plow snow package. |
| 11.5.18. | <u>C</u> | Install a hydraulic system to the end of chassis to operate a hydraulic salt spread motor, with operator controls to be mounted in the cab. Ensure floorboard area is closed and sealed after installation of controls in the cab. |
| 11.5.19. | <u>C</u> | Service manual to be included if there is one. |
| 11.6. | | <u>Hoist.</u> |
| 11.6.1. | <u>C</u> | Single front-mounted telescopic cylinder with minimum 48 degree pump angle 5" – 3 stage, 90" stroke, 20-ton. |
| 11.6.2. | <u>C</u> | Minimum capacity 15 gallons per minute at 1200 RPM. |
| 11.6.3. | <u>C</u> | Frame – not less than 8" @ 11.5 lbs. structural steel channel. |
| 11.6.4. | <u>C</u> | Oil tank – minimum 30 gallon capacity, front mount with sight gauge & return filter, with cut-off ball valve installed on the intake side bottom of the tank. |
| 11.6.5. | <u>C</u> | Central hydraulic package to include heavy duty power take-off for Allison automatic transmission with controls mounted in the cab. |
| 11.6.6. | <u>C</u> | Maintenance manual to be included if available. |

Bid submittal contents:

- e. Detailed vendor-supplied identification, listing and description of any exceptions to the written specifications as per the instructions therefor

NO EXCEPTIONS TO SPECIFICATIONS

City of Franklin, Tennessee
Purchasing Solicitation No. 2017-001

References

City Of Columbia
110 Santa Fe Pike
Columbia, TN 38401
Jim Dotson 931-380-2745

City of Brentwood
1750 Gen. George Patton Dr.
Brentwood, TN 37024
Rich Richardson 615-371-0080

Montgomery County Highway Dept.
1213 Highway Drive
Clarksville, TN 37040
Mike Frost or Monty Fleet 931-648-5740

City of Franklin
Fleet Maintenance
124 Lumber Drive, Bldg. 2
Franklin, TN 37064
David Barker 615-791-3252

Bid submittal contents:

- h. Vendor's proposed terms and conditions, if any. that are not inconsistent with the City's Standard Terms and Conditions

VENDOR ACCEPTS CITY'S STANDARD TERMS AND CONDITIONS

Affidavit of Non-Collusion

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the
City of Franklin, Tennessee

State of Tennessee)
County of Davidson) SS

Affiant, James M. (Jim) Cook, deposes and makes oath that:
(printed name of person signing Affidavit)

1. He or she is the Representative of
(Owner or Authorized Partner, Officer, Representative or Agent of Owner)
Neely Coble Co., Inc.,
(legal name of entity submitting bid or proposal)

the Bidder or Proposer who has submitted the attached bid or proposal;

2. The Bidder or Proposer is fully informed respecting the preparation and content of the attached bid or proposal and of all pertinent circumstances respecting such bid or proposal;
3. Such bid or proposal is genuine and is not a collusive or sham bid or proposal;
4. Neither the said Bidder or Proposer nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this Affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any official or agent of the City of Franklin or with any other firm, person, or potential or actual bidder or proposer to submit a collusive or sham bid or proposal in connection with the contract for which the attached bid or proposal has been submitted, or to refrain from bidding or proposing indirectly, or sought by agreement, or collusion, or communication, or conference with any other firm, person, or potential or actual bidder or proposer to fix the price or prices or cost element of the bid, quoted or proposed price or the bid, quoted or proposed price of any other potential or actual bidder or proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the City of Franklin or any person interested in the proposed contract;
5. The price or prices quoted in the attached bid or proposal are fair and proper and are not tainted by a collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this Affiant; and
6. He or she understands that Article VIII, Section 16, of the City Charter of Franklin, and T.C.A. §6-54-107, prohibit any member of the Board of Mayor and Aldermen, or officer elected by said Board, from being interested in any contract, or work of any kind whatever, under its control and direction, and any contract in which any such person shall have an interest shall be void and unenforceable, subjecting any funds received by contractor to be returned in full to the City, in addition to any other penalties provided by law.

Sales Representative

(title of Affiant)

Sworn and subscribed to before me this 29 day of July, 2016

My Commission Expires: 7-6-2020

(Submitted in response to City of Franklin Purchasing Office Solicitation No. 2017_001)



WORK SMART

M2 106

VOCATIONAL MEDIUM DUTY





M2 106

THE ALL-AROUND PERFORMER.

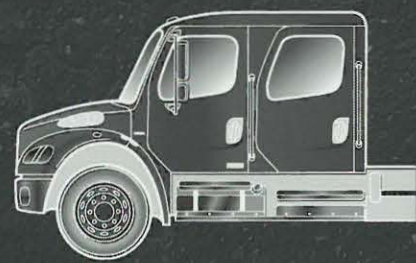
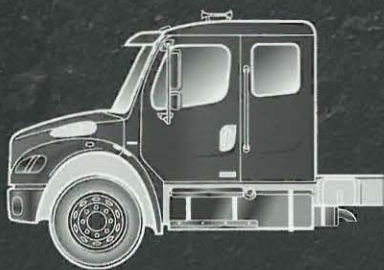
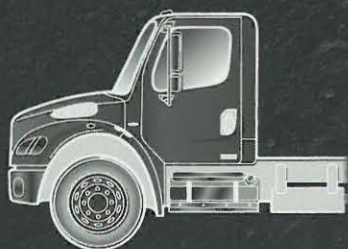
The Freightliner M2 106 is a versatile member of the Freightliner Trucks family, offering the perfect platform for a variety of applications. With a GVWR of up to 56,000 pounds, this medium-duty vehicle supports a wide range of bodies and chassis-mounted equipment. A multiplex wiring system, clear frame rails and a variety of exhaust packages help you get the configuration you need for the job at hand. And the optional SmartPlex™ Electrical System offers a seamless electrical interface with the body for easier custom programming.

The M2 106 is available as a truck or a tractor and comes standard with a powerful yet fuel efficient Cummins® ISB6.7 engine or an optional ISL9 engine with up to 350 hp. It offers the choice of manual, automatic or automated transmissions from Eaton® Fuller® and Allison®. And the optional Freightliner SmartShift® feature makes shifting easy with just a fingertip push or pull of a column-mounted hand lever. Plus, for even greater efficiency, the M2 106 is available with a hybrid power system.

The stylish and functional design of the Freightliner M2 106 features a sloped, aerodynamic hood, a low-profile dash and a 2,500 square-inch windshield that gives drivers best-in-class visibility. The vehicle also provides up to a 55-degree wheel cut, set-back front axle and swept-back bumper for excellent maneuverability in tight situations.

Available cab configurations:

- 106" BBC Day Cab
- 132" BBC Extended Cab
- 154" BBC Crew Cab



WHERE TOUGHNESS MEETS EFFICIENCY.

We've applied sophisticated engineering to the structural elements of our trucks. First, our cabs are lightweight, yet extremely tough. Corrosion-resistant aluminum is reinforced with e-coated steel and assembled to precise manufacturing tolerances with Henrob rivets and welded construction. This process produces a durable and safe cab that meets stringent A-pillar impact, rollover and back wall impact tests. Plus, the chassis includes a robust backbone with single or double channel frame rails. The result is a tensile strength of up to 120,000 psi and an RBM ratio up to 3.7 million inch-pounds per rail. This means the M2 106 can handle whatever job is thrown at it, day after day, year after year.



Aluminum Structural Reinforcements
 E-coated Steel Reinforcements
 Corrosion-resistant Aluminum Panels

- Corrugated floor, roof and back-of-cab panels for added strength
- Meets Swedish A-pillar test and ECE R29 back wall impact standards, and SAE J2422 roof strength requirements
- Available in day cab, extended cab or 4-door crew cab configurations
- 2,500 square-inch one-piece windshield for outstanding job site visibility
- Wide door openings with low step-in height for safe entry and exit
- Steel firewall for solid mounting of dash panel and driver controls



Components, systems and entire vehicles are subjected to an array of virtual and physical tests to ensure our trucks deliver the expected function, performance and reliability.



SPECIFICATIONS AND OPTIONS

STANDARD FEATURES

- 106" BBC steel-reinforced aluminum day cab
- Set-back front axle position @ 37.6"
- Strong, durable cab and hood
- Halogen composite headlights
- Rubber cab mounts
- 63" x 14" rear window
- Up to 55-degree wheel cut, depending on wheel equipment
- Cummins® ISB engine with 200 HP, 520 lb-ft torque available with up to 16,000 lbs. front and 40,000 lbs. rear axles
- Rear cab cross member flush with back of cab to allow for outriggers
- Supports a wide range of bodies and chassis-mounted equipment

OPTIONAL FEATURES

- Emergency service application HP ratings available
- Large selection of wheelbases with frames and frame reinforcements
- Air cab mounts
- Freightliner AirLiner® rear suspension
- Full inner-frame reinforcement
- Door-mounted down-view mirrors and a passenger door lower window enhances driver vision around truck and surroundings
- Wing dash with ergonomic design brings controls and gauges closer to the driver and provides space for up to eight more switches
- SmartPlex™ Electrical System expansion
- MP3, Satellite and Bluetooth
- Heated windshield
- Cummins ISL engine with up to 350 HP, 1150 lb-ft torque
- Cummins ISB engine with up to 325 HP, 750 lb-ft torque



FREIGHTLINERTRUCKS.COM



Competitive financing available through Daimler Truck Financial. For the Freightliner Trucks dealer nearest you, call 1-800-FTL-HELP. www.freightlinertrucks.com. 20M, 2/13. FTL/MC-B-1204. Specifications are subject to change without notice. Freightliner Trucks is registered to ISO 9001:2008 and ISO 14001:2004. Copyright © 2013. Daimler Trucks North America LLC. All rights reserved. Freightliner Trucks is a division of Daimler Trucks North America LLC, a Daimler company.



ENGINES

Cummins ISB*	•
200 - 325 hp / 520 - 750 lb-ft torque	
Cummins ISL	•
260 - 350 hp / 660 - 1150 lb-ft torque	

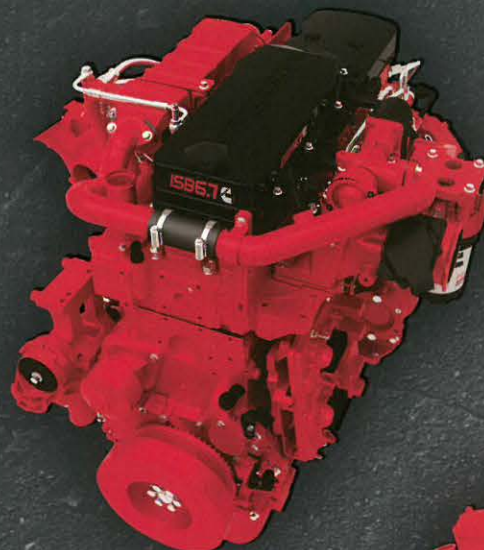
TRANSMISSIONS

Eaton Fuller Manual	•
Eaton Hybrid Automated	•
Eaton Fuller Automated	•
Allison Automatic	•

AXLES (UP TO)

Steer*	16k
AWD Steer	16k
Single Drive	30k
Tandem	40k

* Higher ratings are available for approved applications



Cummins®
ISB6.7 Engine



Cummins®
ISL9 Engine



Tilt hood for easy engine access.

- Easy headlight bulb access
- Halogen composite headlights for easy replacement
- Optional rubber fender extensions

06

- Day cab, extended cab or crew cab available

- Corrosion-resistant durable aluminum cab reinforced with e-coated steel

- 2,500 sq. in. windshield for greater visibility

- Strong fiberglass hood

- Optional heated windshield

- Cummins ISB engine standard, optional ISL engine

- Optional bright trim package

- Breakaway mirrors

- Convenient grab handles for easy entry/exit

- Optional tow hooks bolted to frame

- Front steer axle up to 16k capacity

- Up to 55-degree wheel cut, depending on wheel equipment

- 6-, 13- or 23-gallon DEF tanks available with flexible tank locations

- Low step-in height for easy entry/exit



- Multiple exhaust aftertreatment options and pipe routing
- Efficient SCR and exhaust packaging for clear back-of-cab
- Optional air-suspended cab
- Mid-back driver and passenger seats available
- A variety of Eaton or Allison transmission options



65-degree door opening for easy entry and exit. Spacious crew cab shown.

- Wide cab for easy installation of control tower
- Custom pre-drilled frame for easy body and accessory upfit
- Rear cab cross member flush with back-of-cab to allow for outriggers
- Eaton Hybrid Automated transmission available

- Clear frame rail and clear back-of-cab configurations
- Cylindrical or rectangular fuel tanks available



Up to two batteries located under cab for easy body upfit.

- A wide range of rear suspensions with optimized ratings
- Tandem drive axles available
- Optional SmartPlex Electrical System wiring



Advanced heating and cooling system features 14 vents, including one in each door, for uniform air distribution throughout the cab. Optional wing dash shown.



Ergonomically-designed driver's area features an automotive-style dash, easy-to-read LED-backlit gauges and controls within easy reach.

FRAME RAILS

Standard Single Channel Frame Rails	1/4" thick x 10" @ 0.5 million RBM
Optional Single Channel Frame Rails	7/16" thick x 11-1/8" @ 2.59 million RBM

**Double channel rails available*



WORK SMARTSM

**CITY OF FRANKLIN, TENNESSEE
PROCUREMENT AGREEMENT**

(City of Franklin Contract No. 2016-0259)

Attachment No. 2

CITY's TERMS

Standard Procurement Terms and Conditions

City of Franklin, Tennessee

1. Assignment/Subcontracting. Neither party may assign any rights or obligations under these Standard Procurement Terms and Conditions, or any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, without the prior written consent of the other party. These Standard Procurement Terms and Conditions, and any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, will be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns. Vendor may subcontract any portion of the work only with the prior consent of the City, but such subcontracting will not relieve Vendor of its duties under these Standard Procurement Terms and Conditions and any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply.
2. Time of the Essence. The parties agree that TIME IS OF THE ESSENCE with respect to the vendor's performance of all provisions of the contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply.
3. Taxes. As a tax-exempt entity, the City shall not be responsible for sales or use taxes incurred for products or services. Upon request, the City shall supply Vendor with a copy of its Sales and Use Tax Exemption Certificate. Vendor shall bear the burden of providing its suppliers with a copy of the City's tax exemption certificate and shall assume all liability for such taxes, if any, that should be incurred.
4. Notices. Any notice provided pursuant to these Standard Procurement Terms and Conditions, or any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, if specified to be in writing, will be in writing and will be deemed given: (a) if by hand delivery, then upon receipt thereof; (b) if mailed, then three (3) City business days after deposit in the mail where sender is located, postage prepaid, certified mail return receipt requested; (c) if by next day delivery service, then upon such delivery; or (d) if by facsimile transmission or electronic mail, then upon confirmation of receipt. All notices will be addressed to the parties at the addresses set forth below (or set forth in such other document to which these Standard Procurement Terms and Conditions apply, or such other address as either party may in the future specify in writing to the other):

In the case of the City:

City of Franklin

Attn: Purchasing Manager

Re: City of Franklin Purchasing Office Solicitation No. 2017_001

109 Third Ave. South

P.O. Box 305

Franklin, TN 37065-0305

FAX: 615/550-0079

E-mail: purchasing@franklin.tn.gov

In the case of Vendor:

Neely Coble Co., Inc.

Sales Representative

319 Fesslers Lane

P.O. Box 100347

Nashville, TN 37243

615/726-2411

jimc@neelycoble.com

Standard Procurement Terms and Conditions

City of Franklin, Tennessee

5. Confidentiality and Proprietary rights. Vendor waives any right to confidentiality of any document, e-mail or file it fails to clearly mark on each page (or section as the case may be) as confidential or proprietary. Proprietary rights do not extend to the data created by the City's users of the System; all rights to that data (including derivative or hidden data such as metadata) shall vest solely in City at the moment of creation and City shall retain exclusive rights, title, and ownership of all data and images created therefrom at the moment of creation and utilization, through and including image creation. City may be required to disclose documents under state or federal law. City shall notify Vendor if a request for documents has been made and shall give Vendor a reasonable opportunity under the circumstances to respond to the request by redacting proprietary or other confidential information. In exchange, Vendor agrees to indemnify, defend, and hold harmless City for any claims by third parties relating thereto or arising out of (i) the City's failure to disclose such documents or information required to be disclosed by law, or (ii) the City's release of documents as a result of City's reliance upon Vendor's representation that materials supplied by Vendor (in full or redacted form) do not contain trade secrets or proprietary information, provided that the City impleads Vendor and Vendor assumes control over that claim.
6. Derivative Works. To the extent that the Agreement contains Vendor's reservation of rights, such definitions and limitations are superseded by the following: "Derivative Work" means a program that is based on or derived from one or more existing programs or components. If the original software is modified to create a new program, a derived work is created. If the original software was designed to accept plug-ins or drivers using a defined mechanism, such a driver or plug-in does not form a derived work. Linking to a library in the way it was designed to be interfaced with, does *not* constitute deriving a work. "Derivative work" is *not* the data that the Licensee inputs, manipulates, modifies or otherwise improves, nor the images resulting therefrom.
7. Arbitration/Mediation. No arbitration shall be required as a condition precedent to filing any legal claim arising out of or relating to the Contract. No arbitration or mediation shall be binding.
8. Waiver. Neither party's failure or delay to exercise any of its rights or powers under these Standard Procurement Terms and Conditions, or any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, will constitute or be deemed a waiver or forfeiture of those rights or powers. For a waiver of a right or power to be effective, it must be in writing signed by the waiving party. An effective waiver of a right or power shall not be construed as either (a) a future or continuing waiver of that same right or power, or (b) the waiver of any other right or power.
9. Warranties/Limitation of Liability/Waiver. City reserves all rights afforded to local governments under law for all general and implied warranties. The City does not waive any rights it may have to all remedies provided by law and therefore any attempt by Vendor to limit its liability shall be void and unenforceable.
10. Severability. If any term or provision of these Standard Procurement Terms and Conditions is held to be illegal or unenforceable, the validity or enforceability of the remainder of these Standard Procurement Terms and Conditions will not be affected.

Standard Procurement Terms and Conditions

City of Franklin, Tennessee

11. Precedence. In the event of conflict between the provisions of these Standard Procurement Terms and Conditions and that of any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, the provisions of these Standard Procurement Terms and Conditions will to the extent of such conflict take precedence unless such document expressly states that it is amending these Standard Procurement Terms and Conditions.
12. Indemnification. Vendor agrees to indemnify and save the Government of Franklin, the City of Franklin and individual, on or off duty, officers, and employees of the City of Franklin, harmless from any and all losses, damages and expenses, including court costs and attorneys' fees, by reason of any loss, whatsoever, arising out of or relating to or in consequence of the work done in connection with the contract of which this agreement is a part, excepting only such losses as shall be occasioned solely by the negligence of the City of Franklin.
13. Additions/Modifications. If seeking any addition or modification to the Contract, the parties agree to reference the specific paragraph number sought to be changed on any future document or purchase order issued in furtherance of the Contract, however, an omission of the reference to same shall not affect its applicability. In no event shall either party be bound by any terms contained in any purchase order, acknowledgement, or other writings unless: (a) such purchase order, acknowledgement, or other writings specifically refer to the Contract or to the specific clause they are intended to modify; (b) clearly indicate the intention of both parties to override and modify the Contract; and (c) such purchase order, acknowledgement, or other writings are signed, with specific material clauses separately initialed, by authorized representatives of both parties.
14. Applicable Law; Choice of Forum/Venue. These Standard Procurement Terms and Conditions are made under and will be construed in accordance with the laws of the State of Tennessee without giving effect to any state's choice-of-law rules. The choice of forum and venue shall be exclusively in the Courts of Williamson County, TN.
15. Termination. Unless the City has indicated otherwise in the contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, either party may terminate the contract or agreement or purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, with or without cause, upon thirty (30) calendar days' notice to the other. Upon termination by the vendor, the City shall be entitled to retain ownership of any and all goods and equipment purchased. Upon termination by the City, the vendor shall be entitled to receive any amounts due as a result of goods and equipment already delivered and/or services already rendered; however, the City shall maintain ownership and control of any goods and equipment purchased. Upon termination of services, whether connected or unconnected to goods and equipment, such services shall be rendered until the conclusion of the 30th calendar day as stated in the notice or until a contractual benchmark has been achieved, or as the parties may otherwise agree.

Standard Procurement Terms and Conditions

City of Franklin, Tennessee

16. Breach. Upon deliberate breach of these Standard Procurement Terms and Conditions, or of any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, by either party, the non-breaching party shall be entitled to terminate the contract or agreement or purchase order or other procurement to which these Standard Procurement Terms and Conditions apply without notice, with all of the remedies it would have in the event of termination under section 10 ("Severability") above, and may also have such other remedies as it may be entitled to in law or in equity.
17. Default. If Vendor fails to perform or comply with any provision of these Standard Procurement Terms and Conditions, or of any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, then the City (i) may cancel the contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, in whole or in part, without penalty or protest by Vendor; (ii) may consider such failure to perform or comply as a breach of contract; (iii) reserves the right to purchase its requirements from the vendor that submitted the next lowest and best responsive and responsible bid, or the vendor that submitted the next best proposal, if that vendor will still honor that bid or proposal, or to seek new bids or proposals, or to pursue one or more other options available to the City in compliance with its then current purchasing policy; and (iv) may hold the defaulting vendor liable for all damages provided by law, including cost of cover.
18. Entire Agreement. These Standard Procurement Terms and Conditions, including any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply, constitutes the entire agreement between the parties and supersedes any prior or contemporaneous communications, representations or agreements between the parties, whether oral or written, regarding the subject matter of these Standard Procurement Terms and Conditions. The terms and conditions of these Standard Procurement Terms and Conditions may not be changed except by an amendment expressly referencing these Standard Procurement Terms and Conditions by section number and signed by an authorized representative of each party.
19. Survival. These Standard Procurement Terms and Conditions shall survive the completion of or any termination of any contract, agreement, purchase order or other procurement to which these Standard Procurement Terms and Conditions apply.

AGREEMENT
BETWEEN
THE DEPARTMENT OF THE ARMY
AND
THE CITY OF FRANKLIN
FOR THE
HARPETH RIVER, FRANKLIN, TN SECTION 205

THIS AGREEMENT is entered into this _____ day of _____, _____, by and between the Department of the Army (hereinafter the “Government”), represented by the U.S. Army Engineer, Nashville District (hereinafter the “District Engineer”) and the City of Franklin (hereinafter the “Non-Federal Sponsor”), represented by its City Mayor.

WITNESSETH, THAT:

WHEREAS, Section 205 of the Flood Control Act of 1948, Public Law 80-858, as amended (33 U.S.C. 701s; hereinafter “Section 205”) authorizes a feasibility study for flood risk management at the Harpeth River Watershed, Franklin, Tennessee;

WHEREAS, Section 105(a) of the Water Resources Development Act of 1986, Public Law 99-662, as amended (33 U.S.C. 2215(a)), specifies the cost-sharing requirements; and

WHEREAS, the Government and the Non-Federal Sponsor have the full authority and capability to perform in accordance with the terms of this Agreement.

NOW, THEREFORE, the parties agree as follows:

ARTICLE I - DEFINITIONS

A. The term “Study” means the activities and tasks required to identify and evaluate alternatives and the preparation of a decision document that, as appropriate, recommends a coordinated and implementable solution for flood risk management at the Harpeth River Watershed, Franklin, Tennessee.

B. The term “shared study costs” means all costs incurred by the Government and Non-Federal Sponsor after the effective date of this Agreement that are directly related to performance of the Study and cost shared in accordance with the terms of this Agreement. The term includes, but is not necessarily limited to, the Government’s costs for preparing the PMP; for plan formulation and evaluation, including costs for economic, engineering, real estate, and environmental analyses; for preparation of a floodplain management plan if undertaken as part of the Study; for preparing and processing the decision document; for supervision and administration; for Agency Technical Review and other review processes

required by the Government; and for response to any required Independent External Peer Review; and the Non-Federal Sponsor's creditable costs for in-kind contributions. The term does not include any costs for dispute resolution; for participation in the Study Coordination Team; for audits; for an Independent External Peer Review panel, if required; or for negotiating this Agreement. The term also does not include the first \$100,000 of costs for the Study incurred by the Government, whether before or after execution of this Agreement.

C. The term "PMP" means the project management plan, and any modifications thereto, developed in consultation with the Non-Federal Sponsor, that specifies the scope, cost, and schedule for Study activities and tasks, including the Non-Federal Sponsor's in-kind contributions, and that guides the performance of the Study.

D. The term "in-kind contributions" means those planning activities (including data collection and other services) that are integral to the Study and would otherwise have been undertaken by the Government for the Study and that are identified in the PMP and performed or provided by the Non-Federal Sponsor after the effective date of this Agreement and in accordance with the PMP.

E. The term "maximum Federal study cost" means the \$1,500,000 Federal cost limit for the Study, unless the Government has approved a higher amount, and includes the first \$100,000 of costs for the Study incurred by the Government.

F. The term "fiscal year" means one year beginning on October 1st and ending on September 30th of the following year.

ARTICLE II - OBLIGATIONS OF THE PARTIES

A. In accordance with Federal laws, regulations, and policies, the Government shall conduct the Study using funds appropriated by the Congress and funds provided by the Non-Federal Sponsor. The Non-Federal Sponsor shall perform or provide any in-kind contributions in accordance with applicable Federal laws, regulations, and policies.

B. The Non-Federal Sponsor shall contribute 50 percent of the shared study costs in accordance with the provisions of this paragraph and provide required funds in accordance with Article III.

1. After considering the estimated amount of credit for in-kind contributions, if any, that will be afforded in accordance with paragraph C. of this Article and the first \$100,000 of the costs incurred by the Government that are excluded from shared costs, the Government shall provide the Non-Federal Sponsor with a written estimate of the amount of funds required from the Non-Federal Sponsor for the remainder of the initial fiscal year of the Study. No later than 15 calendar days after such notification, the Non-Federal Sponsor shall provide the full amount of such funds to the Government.

2. No later than August 1st prior to each subsequent fiscal year of the Study, the Government shall provide the Non-Federal Sponsor with a written estimate of the amount of funds required from the Non-Federal Sponsor during that fiscal year. No later than September 1st prior to that fiscal year, the Non-Federal Sponsor shall provide the full amount of such required funds to the Government.

C. The Government shall include in the shared study costs and credit towards the Non-Federal Sponsor's share of such costs, the costs, documented to the satisfaction of the Government, that the Non-Federal Sponsor incurs in providing or performing in-kind contributions, including associated supervision and administration, after the effective date of this Agreement. Such costs shall be subject to audit in accordance with Article VI to determine reasonableness, allocability, and allowability, and crediting shall be in accordance with the following procedures, requirements, and limitations:

1. As in-kind contributions are completed and no later than 60 calendar day after such completion, the Non-Federal Sponsor shall provide the Government appropriate documentation, including invoices and certification of specific payments to contractors, suppliers, and the Non-Federal Sponsor's employees. Failure to provide such documentation in a timely manner may result in denial of credit. The amount of credit afforded for in-kind contributions shall not exceed the Non-Federal Sponsor's share of the shared study costs.

2. No credit shall be afforded for interest charges, or any adjustment to reflect changes in price levels between the time the in-kind contributions are completed and credit is afforded; for the value of in-kind contributions obtained at no cost to the Non-Federal Sponsor; for any items provided or performed prior to completion of the PMP; or for costs that exceed the Government's estimate of the cost for such item if it had been performed by the Government.

D. To the extent practicable and in accordance with Federal laws, regulations, and policies, the Government shall afford the Non-Federal Sponsor the opportunity to review and comment on solicitations for contracts prior to the Government's issuance of such solicitations; proposed contract modifications, including change orders; and contract claims prior to resolution thereof. Ultimately, the contents of solicitations, award of contracts, execution of contract modifications, and resolution of contract claims shall be exclusively within the control of the Government.

E. The Non-Federal Sponsor shall not use Federal Program funds to meet any of its obligations under this Agreement unless the Federal agency providing the funds verifies in writing that the funds are authorized to be used for the Study. Federal program funds are those funds provided by a Federal agency, plus any non-Federal contribution required as a matching share therefor.

F. Except as provided in paragraph C. of this Article, the Non-Federal Sponsor shall not be entitled to any credit or reimbursement for costs it incurs in performing its responsibilities under this Agreement.

G. In carrying out its obligations under this Agreement, the Non-Federal Sponsor shall comply with all the requirements of applicable Federal laws and implementing regulations, including, but not limited to: Title VI of the Civil Rights Act of 1964 (P.L. 88-352), as amended (42 U.S.C. 2000d), and Department of Defense Directive 5500.11 issued pursuant thereto; the Age Discrimination Act of 1975 (42 U.S.C. 6102); and the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Army Regulation 600-7 issued pursuant thereto.

H. If Independent External Peer Review (IEPR) is required for the Study, the Government shall conduct such review in accordance with Federal laws, regulations, and policies. The Government's costs for an IEPR panel shall not be included in the shared study costs or the maximum Federal study cost.

I. In addition to the ongoing, regular discussions of the parties in the delivery of the Study, the Government and the Non-Federal Sponsor may establish a Study Coordination Team to discuss significant issues or actions. The Government's costs for participation on the Study Coordination Team shall not be included in the shared study costs, but shall be included in calculating the maximum Federal study cost. The Non-Federal Sponsor's costs for participation on the Study Coordination Team shall not be included in the shared study costs and shall be paid solely by the Non-Federal Sponsor without reimbursement or credit by the Government.

ARTICLE III - PAYMENT OF FUNDS

A. As of the effective date of this Agreement, the shared study costs are projected to be \$575,000, with the Government's share of such costs projected to be \$287,500 and the Non-Federal Sponsor's share of such costs projected to be \$287,500. These amounts are estimates only that are subject to adjustment by the Government and are not to be construed as the total financial responsibilities of the Government and the Non-Federal Sponsor.

B. The Government shall provide the Non-Federal Sponsor with quarterly reports setting forth the estimated shared study costs and the Government's and Non-Federal Sponsor's estimated shares of such costs; costs incurred by the Government, using both Federal and Non-Federal Sponsor funds, to date; the amount of funds provided by the Non-Federal Sponsor to date; the estimated amount of any creditable in-kind contributions; and the estimated remaining cost of the Study.

C. The Non-Federal Sponsor shall provide to the Government required funds by delivering a check payable to "FAO, USAED, LRN H3 to the District Engineer, or verifying to the satisfaction of the Government that the Non-Federal Sponsor has

deposited such required funds in an escrow or other account acceptable to the Government, with interest accruing to the Non-Federal Sponsor, or by providing an Electronic Funds Transfer of such required funds in accordance with procedures established by the Government.

D. The Government shall draw from the funds provided by the Non-Federal Sponsor to cover the non-Federal share of the shared study costs as those costs are incurred. If the Government determines at any time that additional funds are needed from the Non-Federal Sponsor to cover the Non-Federal Sponsor's required share of the shared study costs, the Government shall provide the Non-Federal Sponsor with written notice of the amount of additional funds required. Within 60 calendar days of such notice, the Non-Federal Sponsor shall provide the Government with the full amount of such additional funds.

E. Upon conclusion of the Study and resolution of all relevant claims and appeals, the Government shall conduct a final accounting and furnish the Non-Federal Sponsor with the written results of such final accounting. Should the final accounting determine that additional funds are required from the Non-Federal Sponsor, the Non-Federal Sponsor, within 60 calendar days of written notice from the Government, shall provide the Government with the full amount of such additional funds. Should the final accounting determine that the Non-Federal Sponsor has provided funds in excess of its required amount, the Government shall refund the excess amount, subject to the availability of funds. Such final accounting does not limit the Non-Federal Sponsor's responsibility to pay its share of shared study costs, including contract claims or any other liability that may become known after the final accounting.

ARTICLE IV - TERMINATION OR SUSPENSION

A. Upon 30 calendar days written notice to the other party, either party may elect at any time, without penalty, to suspend or terminate future performance of the Study. Furthermore, unless an extension is approved by the Assistant Secretary of the Army (Civil Works), the Study will be terminated if a Detailed Project Report is not completed for the Study within 3 years after the effective date of this Agreement.

B. In the event of termination, the parties shall conclude their activities relating to the Study. To provide for this eventuality, the Government may reserve a percentage of available funds as a contingency to pay the costs of termination, including any costs of resolution of contract claims, and resolution of contract modifications.

C. Any suspension or termination shall not relieve the parties of liability for any obligation previously incurred. Any delinquent payment owed by the Non-Federal Sponsor pursuant to this Agreement shall be charged interest at a rate, to be determined by the Secretary of the Treasury, equal to 150 per centum of the average bond equivalent rate of the 13 week Treasury bills auctioned immediately prior to the date on which such

payment became delinquent, or auctioned immediately prior to the beginning of each additional 3 month period if the period of delinquency exceeds 3 months.

ARTICLE V - DISPUTE RESOLUTION

As a condition precedent to a party bringing any suit for breach of this Agreement, that party must first notify the other party in writing of the nature of the purported breach and seek in good faith to resolve the dispute through negotiation. If the parties cannot resolve the dispute through negotiation, they may agree to a mutually acceptable method of non-binding alternative dispute resolution with a qualified third party acceptable to the parties. Each party shall pay an equal share of any costs for the services provided by such a third party as such costs are incurred. The existence of a dispute shall not excuse the parties from performance pursuant to this Agreement.

ARTICLE VI - MAINTENANCE OF RECORDS AND AUDIT

A. The parties shall develop procedures for the maintenance by the Non-Federal Sponsor of books, records, documents, or other evidence pertaining to costs and expenses for a minimum of three years after the final accounting. The Non-Federal Sponsor shall assure that such materials are reasonably available for examination, audit, or reproduction by the Government.

B. The Government may conduct, or arrange for the conduct of, audits of the Study. Government audits shall be conducted in accordance with applicable Government cost principles and regulations. The Government's costs of audits for the Study shall not be included in shared study costs, but shall be included in calculating the maximum Federal study cost.

C. To the extent permitted under applicable Federal laws and regulations, the Government shall allow the Non-Federal Sponsor to inspect books, records, documents, or other evidence pertaining to costs and expenses maintained by the Government, or at the request of the Non-Federal Sponsor, provide to the Non-Federal Sponsor or independent auditors any such information necessary to enable an audit of the Non-Federal Sponsor's activities under this Agreement. The costs of non-Federal audits shall be paid solely by the Non-Federal Sponsor without reimbursement or credit by the Government.

ARTICLE VII - RELATIONSHIP OF PARTIES

In the exercise of their respective rights and obligations under this Agreement, the Government and the Non-Federal Sponsor each act in an independent capacity, and neither is to be considered the officer, agent, or employee of the other. Neither party shall provide, without the consent of the other party, any contractor with a release that

waives or purports to waive any rights a party may have to seek relief or redress against that contractor.

ARTICLE VIII - NOTICES

A. Any notice, request, demand, or other communication required or permitted to be given under this Agreement shall be deemed to have been duly given if in writing and delivered personally or mailed by certified mail, with return receipt, as follows:

If to the Non-Federal Sponsor:

City of Franklin, Tennessee
Engineering Department
109 3rd Ave South
Franklin, Tennessee 37064

If to the Government:

U.S. Army Corps of Engineers, Nashville District
Project Manager
110 9th Avenue South, Room A405
Nashville, TN 37203

B. A party may change the recipient or address for such communications by giving written notice to the other party in the manner provided in this Article.

ARTICLE IX - CONFIDENTIALITY

To the extent permitted by the laws governing each party, the parties agree to maintain the confidentiality of exchanged information when requested to do so by the providing party.

ARTICLE X - THIRD PARTY RIGHTS, BENEFITS, OR LIABILITIES

Nothing in this Agreement is intended, nor may be construed, to create any rights, confer any benefits, or relieve any liability, of any kind whatsoever in any third person not a party to this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement, which shall become effective upon the date it is signed by the District Engineer.

DEPARTMENT OF THE ARMY

CITY OF FRANKLIN

BY: _____
Stephen F. Murphy
Lieutenant Colonel, U.S. Army
District Engineer

BY: _____
Dr. Ken Moore
City of Franklin, TN - Mayor

DATE: _____

DATE: _____

CERTIFICATE OF AUTHORITY

I, _____, do hereby certify that I am the principal legal officer of the City of Franklin, Tennessee, that the City of Franklin, Tennessee is a legally constituted public body with full authority and legal capability to perform the terms of the Agreement between the Department of the Army and the City of Franklin, Tennessee in connection with the Harpeth River, Franklin, TN Section 205 Flood Risk Management Study, and to pay damages, if necessary, in the event of the failure to perform in accordance with the terms of this Agreement and that the persons who have executed this Agreement on behalf of the City of Franklin, TN have acted within their statutory authority.

IN WITNESS WHEREOF, I have made and executed this certification this _____ day of _____ 20____.

Shauna R. Billingsley
City of Franklin, TN - City Attorney

CERTIFICATION REGARDING LOBBYING

The undersigned certifies, to the best of his or her knowledge and belief that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Dr. Ken Moore
City of Franklin, TN - Mayor

DATE: _____

ORDINANCE 2016-35

TO BE ENTITLED: "AN ORDINANCE TO ESTABLISH A TEMPORARY ONE-HOUR PARKING TIME LIMIT ON THE SOUTH SIDE OF EAST MAIN STREET BETWEEN THE PUBLIC SQUARE AND 2ND AVE SOUTH"

WHEREAS, it is necessary for the general health, welfare and safety of the public and the citizens of the City of Franklin that parking be regulated within the City; and

WHEREAS, parking is regulated pursuant to Title 15 of the Franklin Municipal Code, which provides that parking on the street is limited to four (4) hours; and

WHEREAS, the construction located at 231 Public Square required the closure of certain public property around the square and approximately 6 public on street parking spaces on the south side of E Main Street; and

WHEREAS, the business owner of Early's Honey Stand, fronting E. Main Street, between the Public Square and 2nd Ave has requested the City to establish a one-hour parking time Limit on the South Side of East Main Street between the Public Square and 2nd Ave South as shown in Exhibit A; and

WHEREAS, the one-hour time limit will help to improve temporary parking availability and parking turnover fronting these businesses during construction of 231 Public Square.

NOW THEREFORE:

SECTION I: BE IT ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that a one-hour parking limit be established on the south side of E. Main Street between the Public Square and 2nd Ave South during the construction of the 231 Public Square Project and shall revert back to the four (4) hour time limit when the public sidewalk and non-accessible on-street public parking spaces are again accessible to the general public.

SECTION II: BE IT FURTHER ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that the penalty for failure to obey the provisions of this Ordinance shall be as indicated in the Franklin Municipal Code and/or the Tennessee Code Annotated.

SECTION III: BE IT FINALLY ORDAINED by the Board of Mayor and Aldermen of the City of Franklin, Tennessee, that this Ordinance shall take effect from and after its passage on second and final reading, the health, safety and welfare of the citizens of Franklin requiring it.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

BY: _____
ERIC S. STUCKEY
CITY ADMINISTRATOR

BY: _____
DR. KEN MOORE
MAYOR

Approved as to form:

By: _____
Shauna R. Billingsley
City Attorney

PASSED FIRST READING

PASSED SECOND READING



RESOLUTION 2016-62

**A RESOLUTION TO FINALIZE THE DESIGN AND CONSTRUCTION FOR THE
LEWISBURG PIKE (U.S.431) ROADWAY PROJECT**

WHEREAS, the concept plan for the Berry Farms Town Center was approved in 2006 and required the developer to make certain improvements to Lewisburg Pike (U.S. 431); and

WHEREAS, the proposed improvements to Lewisburg Pike (U.S. 431) included a four-lane, median divided facility from Goose Creek Bypass to Old Peytonsville Road as shown on the Berry Farms Town Center approved concept plan; and

WHEREAS, Lewisburg Pike (U.S. 431) is a major arterial roadway and is intended to primarily serve moderate to high traffic speeds and volumes within and through the City; and

WHEREAS, Evaluating traffic counts and growth factors, derived from the City's travel demand model, it is anticipated that that the Annual Average Daily Traffic (AADT) volumes will be exceed 20,000 vehicles per day along this segment; and

WHEREAS, the medians as shown in the approved concept plan restricted access to the property located at 1308 Lewisburg Pike (U.S. 431); and

WHEREAS, the Board of Mayor and Aldermen have reevaluated the medians and access control along Lewisburg Pike (U.S. 431); and

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that Option ____, as shown on (Exhibit A), be selected and the City Administrator shall be authorized to spend the additional funding necessary to complete the project.

IT IS SO RESOLVED AND DONE on this the ____ day of _____, 2016.

ATTEST:

CITY OF FRANKLIN, TENNESSEE:

By: _____

ERIC S. STUCKEY

City Administrator/Recorder

By: _____

DR. KEN MOORE

Mayor

Approved As To Form By:

Shauna R. Billingsley

City Attorney









To Whom It May Concern:

I met with Mr. Paul Holzen at my home, 1304 Lewisburg Pike, this past Friday, July 22. During this time, I was presented with photographs illustrating the three different scenarios to address the situation regarding the median and how it will affect my home and the two homes to the South of me. I am of the opinion that this is a rather difficult situation for all parties involved. Unfortunately it seems that there is little possibility of reaching a solution that does not create ill will amongst the neighbors. I realize the city would like to keep the median for safety reasons. With this in mind, my first choice would be to keep the median with no vegetation other than grass. My second choice would be to do away with the median all together. I would like to point out that of my neighbors, I have lived here the longest, and my property has been affected the greatest by the Berry Farm development. I hope this will be taken into consideration regarding any future decisions that will further affect my property.

Rhonda Martocci











**GULLETT SANFORD
ROBINSON & MARTIN PLLC**

150 THIRD AVENUE SOUTH, SUITE 1700
NASHVILLE, TN 37201

M 615.244.4994

F 615.256.6339

W GSRM.COM

August 22, 2016

Via Electronic Mail and Hand Delivery

Board of Mayor and Aldermen
City of Franklin
City Hall
109 Third Avenue South
Franklin, Tennessee 37064

Re: Lewisburg Pike Access Issues

Dear Board of Mayor and Aldermen:

This firm represents Ms. Susan Harlan, who owns a National Register of Historic Places property known as "Walnut Winds," which is located outside of the Franklin city limits in Williamson County, at 1312 Lewisburg Pike. As you know, the agenda for the Board of Mayor and Alderman work session to be held tomorrow includes issues related to a parcel also located outside the City limits in Williamson County owned by Mr. and Mrs. John Phillips.

The Phillips purchased their property, located at 1308 Lewisburg Pike, in January of 2015. Immediately across the street, construction of a large, mixed-use development project, known as Berry Farms, was already well underway. In conjunction with the Berry Farms project, a median was installed on Lewisburg Pike based on plans approved in 2006, which blocked the Phillips' ability to make a left turn out of their driveway onto Lewisburg Pike. As discussed further below, months after the Phillips identified this issue, Mr. Phillips approached Ms. Harlan regarding the possibility of a private easement to move his driveway across her property and into her driveway, so that he could exit at a break in the median. When Ms. Harlan declined given the historic significance of her property and the fact that a large and very old tree line would be destroyed under the proposal, Mr. Phillips began urging the City of Franklin to condemn Ms. Harlan's property to remedy this inconvenience. In response to Mr. Phillips' concerns, the City Engineer has prepared a report containing four potential options, one of which is for the City to take no action (Option 1). The City Engineer declined to make a recommendation in his report, and is now seeking input from the Board on how to proceed.

One of these options, identified as Option 2, would require the City's taking of a portion of Walnut Winds by eminent domain. However, eminent domain is not available under these facts. The City may not take Ms. Harlan's land, which is located in the County, for the purpose proposed. A key element of the exercise of eminent domain is that the property sought to be acquired must be for a "public purpose." "[I]t has generally been held that the state does not have power to authorize the taking of the property of an individual without his consent *for the private use of another*, even on the payment of full compensation." *Cross v. McCurry*, 859 S.W.2d 349, 353 (Tenn. Ct. App. 1993) (emphasis added). *See also, e.g., Montgomery v. Carter County*, 226 F.3d 758, 771 (6th Cir. 2000) ("If a taking had to be considered one for a public use simply by virtue of the fact that it benefits at least one other person . . . there would be little left to the prohibition against private-use takings.") Benefit to a single person has consistently been held to be wholly insufficient to constitute a public purpose necessary to take another's property.

The Tennessee Legislature concurs. In response to the United States Supreme Court's decision in *Kelo v. City of New London*, 545 U.S. 469 (2005), Tenn. Code Ann. § 29-17-101 was amended to emphasize that "the power of eminent domain shall be used sparingly, and that laws permitting the use of eminent domain shall be narrowly construed so as not to enlarge, by interference or inadvertently, the power of eminent domain." The Public Act amending Tenn. Code Ann. § 29-17-101 further provided that the definition of "public use" "shall not include either private use or benefit" 2006 Tenn. Pub. Acts 2143, 2144. Franklin's own municipal Charter, enumerating the City's powers, states that property may only be condemned "for present or future *public use for any municipal purpose*." Franklin Municipal Code, Charter, Part I.1, Art. II, Section I (6) (emphasis added).¹

The proposed taking at issue is for a purely private purpose on property not even located in the City—to allow Mr. and Mrs. Phillips to avoid the inconvenience of not being able to turn left out of their driveway. However inconvenient this may be for them, it simply does not rise to the level of a "public purpose" as required by the Tennessee and Federal Constitutions. For this reason alone, the City is not permitted by law to take Ms. Harlan's land as proposed in Option 2.

In the event Mr. and Mrs. Phillips did not have *any* access to their property, Tennessee law would allow them to privately condemn access—without involving the City whatsoever. In fact, prior to involving the City, Mr. Phillips approached Ms. Harlan to ask her to grant him a private easement across her property. When Ms. Harlan declined, Mr. Phillips contacted the City in an effort to convince the City to improperly condemn Ms. Harlan's property for his private convenience.

If Mr. and Mrs. Phillips had truly believed that they were entitled to a private taking, they could have filed suit under the appropriate statute and need not have involved the City at all. Mr.

¹ Considering the language of the City's Charter requiring its condemnation power to be used for a "municipal purpose," it is unclear whether the Board would even have jurisdiction over this issue. Option 2 involves access to a State road, proposes taking of a County property, and at its root involves a purely private purpose—all of which necessarily begs the question of whether there should be any City involvement at all. The City Attorney's office has confirmed that they could not even file such an action seeking condemnation and, instead, the City would have to seek the assistance of outside counsel to address the issue.

and Mrs. Phillips' claims, however, do not rise to the level needed to effectuate a private taking. See Tenn. Code Ann. § 54-14-101. "The existing statutes governing the condemnation of private property are thus designed to provide a remedy for *landlocked* property owners while protecting, to the extent possible, the interests of the servient estate owner." *Barge v. Sadler*, 70 S.W.3d 683, 687 (Tenn. 2002). To entitle a party to condemnation of a right-of-way, it must appear that the right-of-way is required as "a matter of necessity." *Towater v. Darby*, 15 Tenn. App. 53, 60 (Tenn. Ct. App. 1932). The statute conferring the power of eminent domain upon one private person to take another's property does not apply where such party already has adequate ingress and egress. *Vinson v. Nashville, C. & S. L. Ry.*, 321 S.W.2d 841, 843 (Tenn. Ct. App. 1958). *Vinson* specifically held that the statute does not warrant condemnation "as a mere matter of convenience." *Id.*

Mr. and Mrs. Phillips are not landlocked, nor is a right-of-way required as a necessity, which is why they have resorted to requesting that the City condemn as a remedy to the alleged inconvenience caused by loss of the ability to make a left turn. Mr. Phillips has even admitted in conversations with counsel for Ms. Harlan that there is no safety concern with entering or exiting his driveway. Rather, Mr. Phillips admitted his concern is the inconvenience that came with losing the ability to turn left out of his driveway—nothing more. That inconvenience cannot be shifted to another private owner of property—here, Ms. Harlan. In other words, a government entity may not remove an inconvenience to one property owner by taking the rights of another.

Clearly, the purely-private benefit proposed to be conferred upon Mr. and Mrs. Phillips, as set forth in Option 2, does not come close to the public purpose required to take Ms. Harlan's property. Other arguments advanced to justify a taking under Option 2 are also wholly without merit. First, it has been suggested that Option 1 will prevent Franklin Fire Department trucks from being able to directly access Mr. and Mrs. Phillips' property and will delay fire response times in the event an emergency should arise. It has been alleged that City fire trucks will be unable to make a U-turn on Lewisburg Pike in order to reach the Phillips' property. These allegations are made without any citation or basis.

First, the property is located in the County and has been serviced by Williamson County Fire Station 14. Contrary to the City's arguments, in an interview on July 26, 2016, a firefighter of Williamson County Fire Department Station 14 directly contradicted the argument that Option 1 would impede life safety access to the Phillips' home. The firefighter stated that Station 14 has been servicing 1308 Lewisburg Pike. To enter into the Phillips' property, the fire trucks currently turn right into the driveway. Thus, there is no need to even address the median under the current situation. In approximately two months, however, a new county fire station on Goose Creek Bypass will be opened. This station, which will be known as Station 24, will then service 1308 Lewisburg Pike. The firefighter confirmed that there would be no meandering, alternate route to get to 1308 Lewisburg Pike from Station 24 due to the median. Instead, he advised that a fire truck would simply make a U-turn on the North side of the median and would return South on Lewisburg Pike back to the house. He said that the firetruck would have no problem making a U-turn at that particular median and that this process would not add even one minute to the response time. He further stated that the fire truck could also choose to cross over to the other side of the median into oncoming traffic to turn into 1308 Lewisburg Pike. He advised that fire trucks regularly do this in the normal course without any problem whatsoever. Again, neither

alternative would require any alternate, meandering route or add any significant response time in servicing 1308 Lewisburg Pike. Therefore, there is no legitimate safety concern associated with Option 1.

Additionally, although 1308 Lewisburg Pike is located in unincorporated Williamson County and therefore would be served by the Williamson County Fire Department, a witness familiar with the operation of fire trucks in the City of Franklin opined on July 31, 2016, that a fire truck should be able to turn into the driveway entrance for 1308 Lewisburg Pike without any difficulty. Further, the witness stated that, if the firefighter felt for whatever reason he could not make the turn into the drive, the firefighter could simply drive over the median from the opposite side of the road. The witness saw no issues with access to 1308 Lewisburg Pike with the road and median as they are now, further showing that there is no legitimate safety issue with Option 1.

Further to safety issues, no one has argued that making a right turn out of the Phillips' property creates any safety issue that could arguably be a public purpose to justify a taking. In fact, Mr. Phillips has admitted there is no safety concern with making a right turn out of his driveway. Instead, he argues that because the median blocks a *left* turn out of the driveway, Option 1 will result in them being required to make a U-turn at an intersection—not in front of their property—further down Lewisburg Pike, each time they wish to travel North on Lewisburg Pike. Mr. Phillips indicates that he believes this U-turn would be unsafe altogether, or at minimum less safe than a left turn out of his driveway. Of course, thousands of Tennessee homeowners cannot make a left turn out of their properties due to medians or traffic volumes and have to find alternate routes in the event they wish to proceed in that direction. That is not a basis to take thousands of neighbors' property to create an untold number of private access drives paved and maintained in perpetuity by taxpayers' dollars. The issue is whether the Phillips have safe ingress and egress onto a public roadway. They do—via a right turn. How they handle routes and safety once on the public road cannot be the basis for a taking here.

What the Phillips want this Board to use as a public safety purpose related to the property at issue is inappropriate and is a red herring. They inappropriately focus on this proposed U-turn down the road from their property. Even if a U-turn at that intersection is determined to be unsafe, it is not a safety hazard for the Phillips related to their property. As licensed drivers, they are charged with choosing a safe route of travel. U-turns are widely permitted in the City of Franklin. The Tennessee Department of Transportation will determine whether the intersection at issue is safe for a U-turn. If not, it will clearly mark that no U-turn is permitted. If such a U-turn is deemed unsafe or the Phillips simply feel unsafe making such a turn, then they should not make such a turn and instead should proceed via another route to safely return to the North. For example, the Phillips have the option of turning right out of their driveway and then left into the Berry Farms subdivision, where they will have ample room to turn around and exit back onto Lewisburg Pike via a right turn. Again, simply because the Phillips may *prefer* not to make a U-turn or take a different, alternate route does not make this a public safety issue for their property.

Instead, this all really relates to the loss of a convenience by the Phillips due to the installation of the median in connection with the Berry Farms development, as Mr. Phillips has admitted. The proper means for the Phillips to address this loss—due to plans previously blessed

and approved by TDEC and the City as safe—is not to attempt to take their neighbor’s property. Rather, they or their predecessors-in-interest should have challenged the placement of the median when its construction was first proposed. Had the Phillips or their predecessors-in-interest felt the taking of their ability to make a left turn devalued their property or was a safety risk, they should have challenged the alleged taking at that time. If they had done so and had not prevailed, then they certainly could have asserted their rights—either in a condemnation proceeding filed by the government or via an inverse condemnation action if no condemnation proceeding was instituted—to seek compensation for the diminution of value to their property based on losing their ability to make a left turn. They cannot now seek to shift the burden of any taking of their rights to Ms. Harlan, simply because they failed to pursue their rights against the government.

Further, another of the options presented is designed to eliminate the alleged safety concerns argued by Mr. Phillips that would not seek to unconstitutionally take any of the County residents’ properties. This option—Option 4—would involve removing the median in front of 1308 Lewisburg Pike altogether. None of the homeowners’ rights would be adversely affected under this option. In fact, it would provide further safety in the area generally by removing any possibility of vegetation in a median that impedes the line of sight for neighbors turning left onto Lewisburg Pike from their homes. Mr. Phillips’ alleged concerns over the loss of a left-hand turn would no longer be an issue. Moreover, while it has been suggested that this option may be the most expensive, that is not the case. Other than taking no action, this would be the most cost-effective solution, avoiding the other alternatives involving long and extensive legal challenges to unconstitutional attempts to condemn that—even if successful—would require compensating one or more homeowners for highly-valuable and historic land located in the County.

Finally, in closing, Ms. Harlan’s home, which was originally built in the 1840s, is listed on the National Register of Historic Places. Her property is bordered by a stand of extremely-mature trees and landscaping that will not be able to be replaced by way of maturity and screening in our lifetime. If the City decides to attempt to take her property to complete the thoroughway proposed by Option 2, these trees would be demolished, greatly diminishing the historical value, site and setting of Walnut Winds. Ms. Harlan considers herself a steward of this property, and her primary goal is to ensure its protection and preservation. She is currently in discussions with the Heritage Foundation of Franklin and Williamson County regarding placing the property into a conservation easement. She has no intent to develop this property and wishes to see it preserved for generations to come. Walnut Winds is a valuable piece of Williamson County’s history and its Civil War story. The Phillips’ proposals would permanently scar Walnut Winds, simply to abate an inconvenience. That is no basis for a taking.

Accordingly, Ms. Harlan respectfully requests that the Board reject Option 2, as it would be an unconstitutional taking of Ms. Harlan’s land.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Denton', with a stylized, flowing script.

Joshua R. Denton

cc: Mr. Eric Stuckey
Kristen Corn, Esq.



HISTORIC
FRANKLIN
TENNESSEE

Debt Capacity Model Update

Presented on
August 18, 2016



PFM Financial Advisors LLC
530 Oak Court Drive
Memphis, TN 38117-3722
P 901.682.8356
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Capacity Model Overview

The Capacity Model includes:

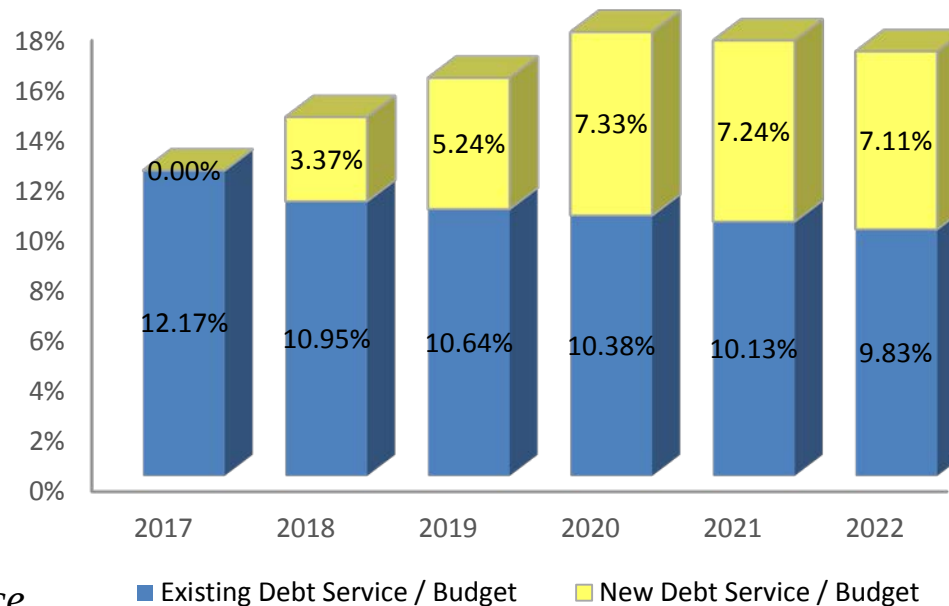
- Actual, Audited Revenues and Expenditures for FY 2015
- Estimated, Unaudited FY 2016 Revenues and Expenditures
- Budgeted FY 2017 Revenues and Expenditures
- Revenue and Expenditure Growth Rate Assumptions for FY 2018 – 2022 provided by the City
- Bonds issued in FY 2017, FY 2019 and FY 2021 to cover CIP project needs of \$82.3 million which results in bonds issued totaling \$63.8 million

CIP Summary

CIP Work Sheet									
August 2016 Analysis									
Project Description Projects		2017	2018	2019	2020	2021	2022	5 Year Total (18-22)	Project Total
1	East McEwen Drive - Phase 4	2,600,000	1,000,000	12,164,000	12,164,400	-	-	25,328,400	27,928,400
	Net Funding Needs	2,350,000	750,000	7,914,000	7,914,400	-	-	16,578,400	18,928,400
2	East/Southeast Multipurpose Park	1,200,000	4,000,000	4,000,000	4,000,000	-	-	12,000,000	13,200,000
	Net Funding Needs	-	3,800,000	3,800,000	3,800,000	-	-	11,400,000	11,400,000
3	Sidewalk Gaps	250,000	250,000	250,000	250,000	250,000	-	1,000,000	1,250,000
	Net Funding Needs	250,000	250,000	250,000	250,000	250,000	-	1,000,000	1,250,000
4	Fire Station 7	80,000	4,150,000	100,000	-	-	-	4,250,000	4,330,000
	Net Funding Needs	-	-	-	-	-	-	-	-
5	Franklin Road Improvements & Streetscape	-	2,550,000	5,895,000	5,895,000	-	-	14,340,000	14,340,000
	Net Funding Needs	-	1,900,000	4,405,450	5,155,450	-	-	11,460,900	11,460,900
6	Goose Creek Interchange Lighting	60,000	810,000	-	-	-	-	810,000	870,000
	Net Funding Needs	30,000	405,000	-	-	-	-	405,000	435,000
7	Major Street Resurfacing	-	2,400,000	-	1,700,000	-	1,300,000	5,400,000	5,400,000
	Net Funding Needs	-	2,400,000	-	1,700,000	-	1,300,000	5,400,000	5,400,000
8	Hillsboro Road	15,000,000							- 15,000,000
	Net Funding Needs	15,000,000	-	-	-	-	-	-	15,000,000
Project Subtotal		19,190,000	15,160,000	22,409,000	24,009,400	250,000	1,300,000	63,128,400	82,318,400
Net Funding Needs		17,630,000	9,505,000	16,369,450	18,819,850	250,000	1,300,000	46,244,300	63,874,300
Bonds Issued		27,135,000		35,189,300		1,550,000			63,874,300

Debt Service to Budget Metrics

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
New Debt Service	-	2,177,383	3,492,094	5,001,063	5,058,973	5,125,439
Estimated Gen Fund Budget (GF Revenues)	62,851,566	64,679,768	66,609,758	68,217,387	69,909,525	72,111,789
New Debt Service / Budget	0.00%	3.37%	5.24%	7.33%	7.24%	7.11%
Existing Debt Service	7,651,190	7,079,596	7,084,969	7,080,820	7,085,047	7,086,321
Existing Debt Service / Budget	12.17%	10.95%	10.64%	10.38%	10.13%	9.83%
New + Existing Debt Service	7,651,190	9,256,978	10,577,063	12,081,883	12,144,019	12,211,760
New + Existing Debt Service / Budget	12.17%	14.32%	15.88%	17.71%	17.37%	16.94%



Debt Assumptions:
Interest rate of 5.00%
20 year, level debt service

Debt Management Policy Ratios

The City's updated Debt Management Policy includes the following ratios:

1. Direct debt as a % of Full Value $\leq$ 1.75%
2. Direct debt of Operating Revenues of $\leq$ 3.00X
3. Total Governmental Funds Debt Service as a % of expenditures $\leq$ 25%

The City also has a reserve fund policy to maintain at least 33% of General Fund Revenues.

Policy Ratios

Affordability Matrix								
Debt Policy	Direct Debt % of Full Value		Direct Debt to Operating Revenue		Govt. Fund DS % Govt. Expenditures		General Fund Balance as a % of Operating Revenues ⁽¹⁾	Debt Service as a % of Operating Expenditures ⁽²⁾
	≤ 1.75%		≤ 3.00x		≤ 25%		≥ 30%	
FY 2017 (Series 2017 Bonds)		1.3%		2.4		14.9%	61.9%	10.8%
FY 2018		1.2%		2.2		16.2%	62.8%	12.8%
FY 2019 (Series 2019 Bonds)		1.4%		2.5		17.4%	64.5%	14.1%
FY 2020		1.3%		2.3		19.0%	66.7%	15.5%
FY 2021 (Series 2021 Bonds)		1.2%		2.1		18.9%	69.3%	15.3%
FY 2022		1.1%		2.0		18.3%	72.2%	15.1%

(1) Moody's 2013 Aaa Median = 38.5%

(2) This metric is no longer reported by Moody's.

Assumptions:

Market Value/Full Value grows at 1%

Governmental Expenditures grow at 1%

Operating Expenses include debt service to be paid out of the General Fund



City of Franklin

FY 2017-2026 Capital Improvement Program Financing Model

**Presentation to the Board of Mayor and Alderman
September 13, 2016**



City of Franklin

FY 2017-2026 Capital Improvement Program Financing Model

Capital Financing Model - September 13, 2016

Executive Summary

This financing model has been built to determine answers to the following questions:

- What is the amount of available resources from all funds which can be spent on Capital Projects over the next ten years?
- How much will Phase I of the FY 2017-2026 Capital Improvement Program cost?
- What will be the amount of remaining resources after those projects are paid for? And,
- What will be the impact on the City's debt capacity and overall debt service?

This model has three main sections:

- This Executive Summary with summaries of current, future and remaining resources, annual and cumulative cost estimates for all Phase I CIP projects and a revised Debt Capacity Analysis given the revised cost of projects.
- Phase I CIP Project Detail Sheets, which itemize the annual and cumulative funding needs by source by project.
- 10-year Financing Analysis with detailed forecasts for most major internal funds of the City of Franklin.

In building this model, staff has tried to be conservative with our revenue projections and prudent when determining available resources.

"Available fund balances" are current estimated balances in most funds as of June 30th, less amounts reserved either through state law or BOMA policy.

The result is mostly positive - due to the prudent management of the community and the passage of the Invest Franklin initiative, the City can afford to take on all Phase I projects and have reasonable levels of remaining resources to fund additional phases of the FY 2017-2026 Capital Improvement Program.



City of Franklin

FY 2017-2026 Capital Improvement Program Financing Model

DRAFT

Existing Resources (Cash)

The following shows the various funding sources currently available for use on Capital projects. While the City aggressively looks for outside funding to assist in stretching taxpayer dollars, the vast majority of resources available to the City are internal in nature.

		FY 2015 Actual		FY 2016 Projected		FY 2017 Forecast
Internal						
110 General						
Capital Funding Account (<45%)	\$	8,347,536	\$	8,101,435	\$	8,101,435
1.5 Cent Capital Set-Aside	\$	508,038	\$	1,034,046	\$	1,714,782
Invest Franklin	\$	-	\$	-	\$	3,176,766
124 Sanitation Fund	\$	-	\$	-	\$	32,294
128 Road Impact Fund	\$	397,796	\$	4,582,150	\$	4,880,814
130 Stormwater	\$	4,783,235	\$	4,436,729	\$	4,658,995
135 Facilities Tax	\$	6,717,764	\$	6,348,411	\$	9,260,411
150 Hotel Motel	\$	2,749,596	\$	2,388,275	\$	3,269,693
155 In Lieu of Parkland	\$	2,494,076	\$	4,425,966	\$	5,633,491
421 Water	\$	-	\$	-	\$	925,000
431 Sewer	\$	-	\$	-	\$	-
Sub-Total Internal Resources	\$	25,998,041	\$	31,317,012	\$	41,653,681
External						
MPO/TDOT	\$	-	\$	-	\$	8,630,000
Army Corp of Engineers	\$	-	\$	-	\$	-
County Facilities Tax	\$	2,021,022	\$	3,262,263	\$	4,212,263
Utility Agreements	\$	-	\$	-	\$	475,000
Developer Contributions	\$	550,000	\$	550,000	\$	550,000
Sub-Total External Resources	\$	2,571,022	\$	3,812,263	\$	13,867,263
Total All Available Resources	\$	28,569,063	\$	35,129,275	\$	55,520,944

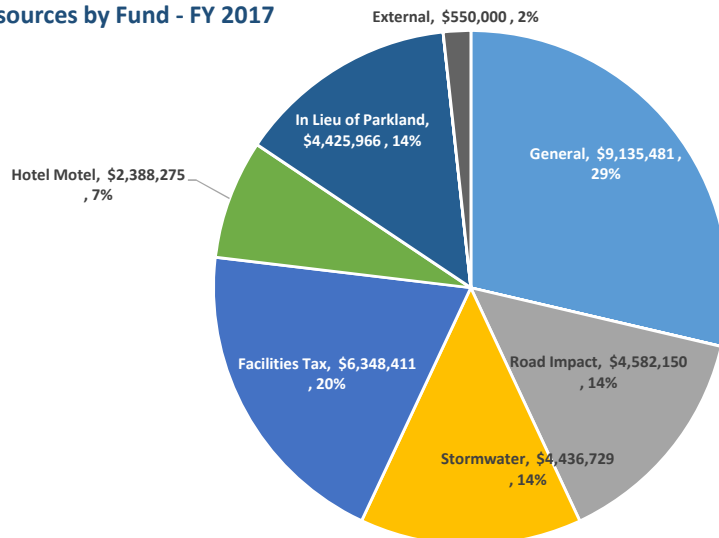


Projected Resources (Cash)

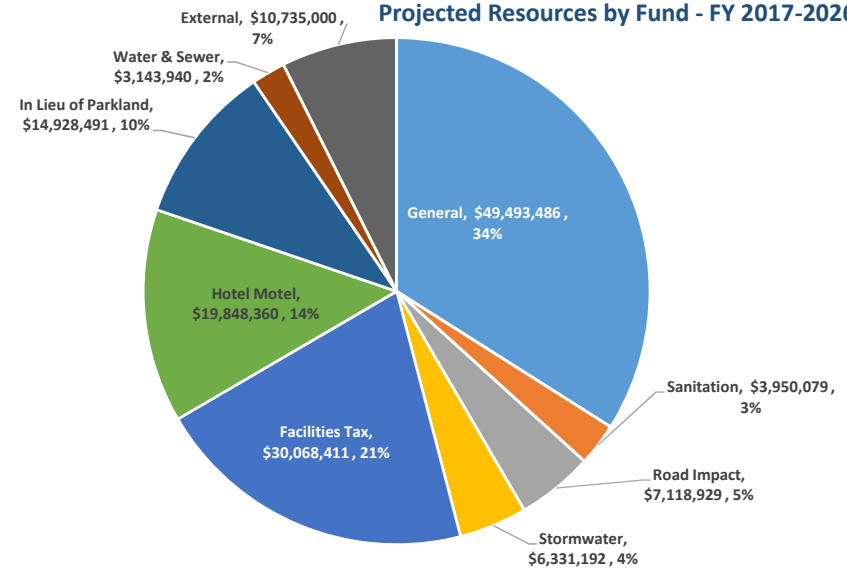
This summarizes the projected cash resources available to the City for the FY 2017-2026 Capital Improvement Program. Existing Fund Balance is shown at the far left, while annual anticipated revenue contributions are provided for the ten-year timeframe of the program. Available Debt Service, and the impact on available cash resources, are shown in the page entitled "Debt Capacity Analysis" on another summary. Detailed funding sheets for most internal funds are provided in the section entitled "10-year Financing Analysis" at the end of this packet.

	Fund Balance Available	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal												
General												
Capital Funding Account	\$ 8,101,435	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,101,435
1.5 Cent Capital Set-Aside	\$ 1,034,046	\$ 680,736	\$ 687,543	\$ 694,419	\$ 701,363	\$ 708,377	\$ 715,460	\$ 722,615	\$ 729,841	\$ 737,140	\$ 744,511	\$ 8,156,051
Invest Franklin	\$ -	\$ 3,176,766	\$ 3,208,534	\$ 3,240,619	\$ 3,273,025	\$ 3,305,755	\$ 3,338,813	\$ 3,372,201	\$ 3,405,923	\$ 3,439,982	\$ 3,474,382	\$ 33,236,000
Sanitation Fund	\$ -	\$ 32,294	\$ 244,165	\$ 588,923	\$ 556,343	\$ 521,641	\$ 484,723	\$ 445,495	\$ 403,857	\$ 359,705	\$ 312,933	\$ 3,950,079
Road Impact Fund	\$ 4,582,150	\$ 298,664	\$ 838,593	\$ 111,484	\$ 131,256	\$ 153,639	\$ 352,228	\$ 372,842	\$ 103,176	\$ 76,783	\$ 98,114	\$ 7,118,929
Stormwater	\$ 4,436,729	\$ 222,266	\$ 216,697	\$ 210,537	\$ 203,759	\$ 196,328	\$ 188,214	\$ 179,373	\$ 169,778	\$ 159,377	\$ 148,135	\$ 6,331,192
Facilities Tax	\$ 6,348,411	\$ 2,912,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 30,068,411
Hotel Motel	\$ 2,388,275	\$ 881,418	\$ 1,134,099	\$ 1,139,140	\$ 1,295,873	\$ 1,458,643	\$ 2,049,163	\$ 2,401,230	\$ 1,843,140	\$ 2,547,764	\$ 2,709,614	\$ 19,848,360
In Lieu of Parkland	\$ 4,425,966	\$ 1,207,525	\$ 1,255,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 14,928,491
Water Funding*	\$ -	\$ 552,500	\$ 863,620	\$ 311,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,727,240
Sewer Funding*	\$ -	\$ 372,500	\$ 528,500	\$ 156,000	\$ 179,850	\$ 179,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,416,700
External												
MPO/TDOT	\$ -	\$ 8,630,000	\$ 1,555,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,185,000
Army Corp of Engineers	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000
County Facilities Tax	\$ 3,262,263	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 12,762,263
Utility Agreements	\$ -	\$ 475,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Developer Agreements	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000
Total	\$ 35,129,275	\$ 20,391,669	\$ 13,793,750	\$ 11,469,242	\$ 10,608,470	\$ 10,791,232	\$ 11,395,601	\$ 11,760,756	\$ 10,922,714	\$ 11,587,751	\$ 11,754,689	\$ 159,605,150

Existing Resources by Fund - FY 2017



Projected Resources by Fund - FY 2017-2026





Year-By-Need Phase I Analysis

The following shows the annual need for Phase I capital projects by funding source. Detailed funding sheets by project are available later in this packet in the section entitled "Phase I CIP Projects". It is important to note that unlike previous schedules, a large amount of funding is requested to come from debt service. This is further explained under the sheet entitled "Debt Capacity Analysis".

	Ongoing Resources										Total Needed
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Internal											
General											
Cash	\$ 580,000	\$ 655,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,985,000
Debt	\$ 7,025,000	\$ 5,732,880	\$ 8,955,630	\$ 15,357,300	\$ 11,034,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,105,360
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
Stormwater	\$ 50,000	\$ 50,000	\$ 272,250	\$ 272,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 644,500
Facilities Tax	\$ 225,000	\$ 2,102,500	\$ 3,552,500	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,880,000
Hotel Motel	\$ 195,000	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 390,000
In Lieu of Parkland	\$ -	\$ 250,000	\$ 600,000	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,550,000
Water Funding	\$ 552,500	\$ 863,620	\$ 311,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,727,240
Sewer Funding	\$ 372,500	\$ 528,500	\$ 156,000	\$ 179,850	\$ 179,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,416,700
External											
MPO/TDOT	\$ 8,630,000	\$ 1,555,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,185,000
Army Corp of Engineers	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000
County Facilities Tax	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Utility Agreements	\$ 475,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Developer Agreements	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000
Total	\$ 18,855,000	\$ 13,232,500	\$ 15,097,500	\$ 18,159,400	\$ 13,564,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,908,800



Remaining Resources

The following shows the anticipated balances in available funding at the end of the ten-year CIP horizon after the \$78,908,800 worth of Phase I projects have been paid for.

It is important to note that the difference between the project resources shown on the page entitled "Projected (Cash) Resources" and this page is the conversion and estimation of available debt service capacity. Please see footnote 2 for more information.

FY 2017-2026 Projected Resources			Phase I Project Needs		Balance Remaining
Internal					
110 General					
Pay-as-you-go Cash ¹	\$	16,257,486	\$	1,985,000	\$ 14,272,486
Debt Service ²	\$	80,000,000	\$	48,105,360	\$ 31,894,640
124 Sanitation Fund	\$	3,950,079	\$	-	\$ 3,950,079
128 Road Impact Fund	\$	7,118,929	\$	1,250,000	\$ 5,868,929
130 Stormwater	\$	6,331,192	\$	644,500	\$ 5,686,692
135 Facilities Tax	\$	30,068,411	\$	8,880,000	\$ 21,188,411
150 Hotel Motel	\$	19,848,360	\$	390,000	\$ 19,458,360
155 In Lieu of Parkland	\$	14,928,491	\$	1,550,000	\$ 13,378,491
421 Water	\$	1,727,240	\$	1,727,240	\$ -
431 Sewer	\$	1,416,700	\$	1,416,700	\$ -
External					
MPO/TDOT	\$	10,185,000	\$	10,185,000	\$ -
Army Corp of Engineers	\$	750,000	\$	750,000	\$ -
County Facilities Tax	\$	12,762,263	\$	1,000,000	\$ 11,762,263
Utility Agreements	\$	475,000	\$	475,000	\$ -
Developer Contributions	\$	550,000	\$	550,000	\$ -
Total	\$	206,369,150	\$	78,908,800	\$ 127,460,350

Notes:

¹ Pay as you go cash includes the balance of the Capital Funding Account (over 45% of fund balance in the General Fund) and the accumulated total of the 1.5 Cent property tax allocation for capital projects.

² Debt Service resource is an estimated amount of \$80,000,000 based upon the amount of capacity gained from the amount of existing debt service to be retired and the addition of the \$0.07 of property tax from the **Invest Franklin** initiative.



City of Franklin

FY 2017-2026 Capital Improvement Program Financing Model

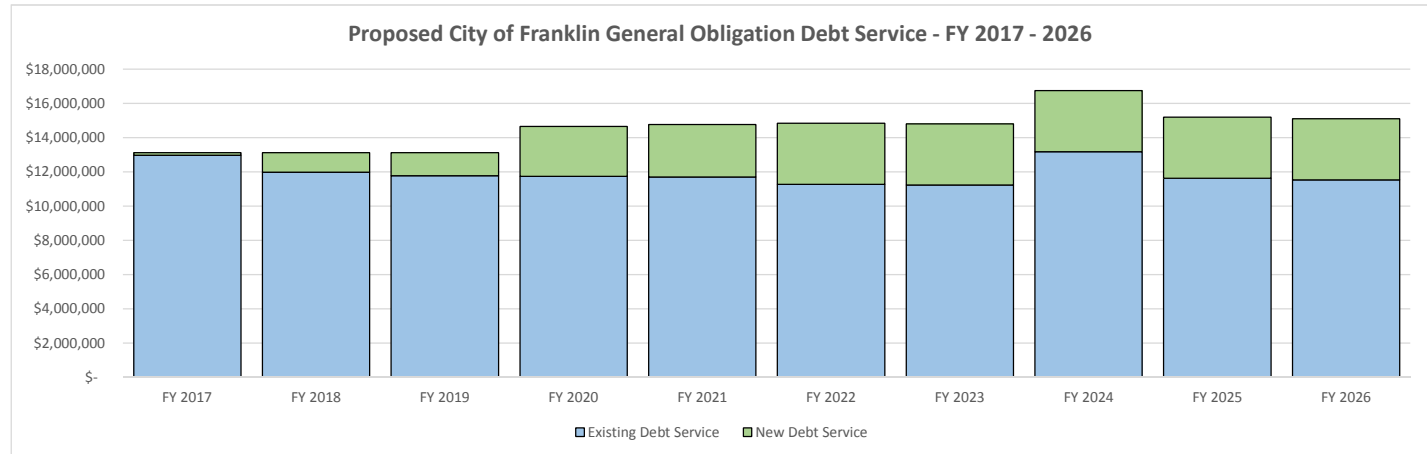
Debt Capacity Analysis

Proposed Debt Issuances				FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Balance (FY 2027-FY 2042)
2017	4.50%	\$	15,000,000	\$ 150,000	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 1,141,875	\$ 12,560,625
2019	4.50%	\$	25,000,000			\$ 200,000	\$ 1,775,313	\$ 1,775,313	\$ 1,775,313	\$ 1,775,313	\$ 1,775,313	\$ 1,775,313	\$ 1,775,313	\$ 23,079,063
2021	4.50%	\$	10,000,000					\$ 150,000	\$ 654,500	\$ 654,500	\$ 654,500	\$ 654,500	\$ 654,500	\$ 9,817,500
A New Debt Service				\$ 150,000	\$ 1,141,875	\$ 1,341,875	\$ 2,917,188	\$ 3,067,188	\$ 3,571,688	\$ 3,571,688	\$ 3,571,688	\$ 3,571,688	\$ 3,571,688	\$ 45,457,188
B Existing Debt Service				\$ 12,966,453	\$ 11,975,848	\$ 11,772,869	\$ 11,735,204	\$ 11,705,707	\$ 11,273,302	\$ 11,236,584	\$ 13,173,630	\$ 11,623,560	\$ 11,534,574	\$ 58,044,000
C (A + B) Cumulative G.O. Debt Service				\$ 13,116,453	\$ 13,117,723	\$ 13,114,744	\$ 14,652,392	\$ 14,772,895	\$ 14,844,990	\$ 14,808,272	\$ 16,745,318	\$ 15,195,248	\$ 15,106,262	\$ 103,501,188

Summary:

A key financing component to the FY 2017-2026 Capital Improvement Plan is the issuance of debt. In order to finance Phase I of the CIP, staff is recommending the issuance of \$50,000,000 worth of General Obligation (G.O.) bonds in three separate issuances for a duration of 20 years. The assumed interest rate is 4.5%.

The three issuances - one in FY 2017, FY 2019, and FY 2021 will fund East McEwen Phase 4, Franklin Road, Hillsboro Road Phase II, and the East/Southeast Park. The impacts on the overall debt service are shown above and to the right.



Debt Funding Analysis

How the debt is issued is dependent upon many factors; but none more important than the ability to pay. The chart below shows the annual increase in debt service necessary to service the proposed \$50,000,000 in new bonds (Row D). Row E shows the available resources predicted to be generated annually from the \$0.07 Invest Franklin initiative approved this spring by the BOMA. Row F is the difference on an annual basis. As the chart shows, sufficient capacity exists through the increase in revenues generated by Invest Franklin to accommodate the servicing of the proposed new debt. As important, the entire proposed level of resources is not exhausted by FY 2026, the end of the current CIP horizon. This means that additional resources are available for pay as you go financing and/or additional debt service for Phase II CIP projects.

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
D et Increase Debt Service Year over Year	\$ 150,000	\$ 1,270	\$ (1,709)	\$ 1,535,939	\$ 1,656,442	\$ 1,728,537	\$ 1,691,819	\$ 3,628,865	\$ 2,078,795	\$ 1,989,809
E Invest Franklin	\$ 3,176,766	\$ 3,208,534	\$ 3,240,619	\$ 3,273,025	\$ 3,305,755	\$ 3,338,813	\$ 3,372,201	\$ 3,405,923	\$ 3,439,982	\$ 3,474,382
F (E-D) Annual Balance of Invest Franklin Funds	\$ 3,026,766	\$ 3,207,264	\$ 3,242,328	\$ 1,737,087	\$ 1,649,314	\$ 1,610,276	\$ 1,680,383	\$ (222,941)	\$ 1,361,188	\$ 1,484,574
Cumulative Net Balance Invest Franklin	\$ 3,026,766	\$ 6,234,029	\$ 9,476,357	\$ 11,213,444	\$ 12,862,758	\$ 14,473,034	\$ 16,153,417	\$ 15,930,475	\$ 17,291,663	\$ 18,776,237



Phase I CIP Projects



Phase I CIP: East McEwen Drive - Phase 4

Improvement of East McEwen Drive, from 800 feet east of the roundabout at Cool Springs Boulevard/Oxford Glen Drive to Wilson Pike (SR-252). The project shall be constructed as a four (4) lane, median divided facility with turn lanes as required. Project shall include: access management (as allowable), curb & gutter, street lights, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length of 8,200 LF. The budget has been updated based on additional time and cost associated with accepting federal funds in the amount of \$8,000,000.

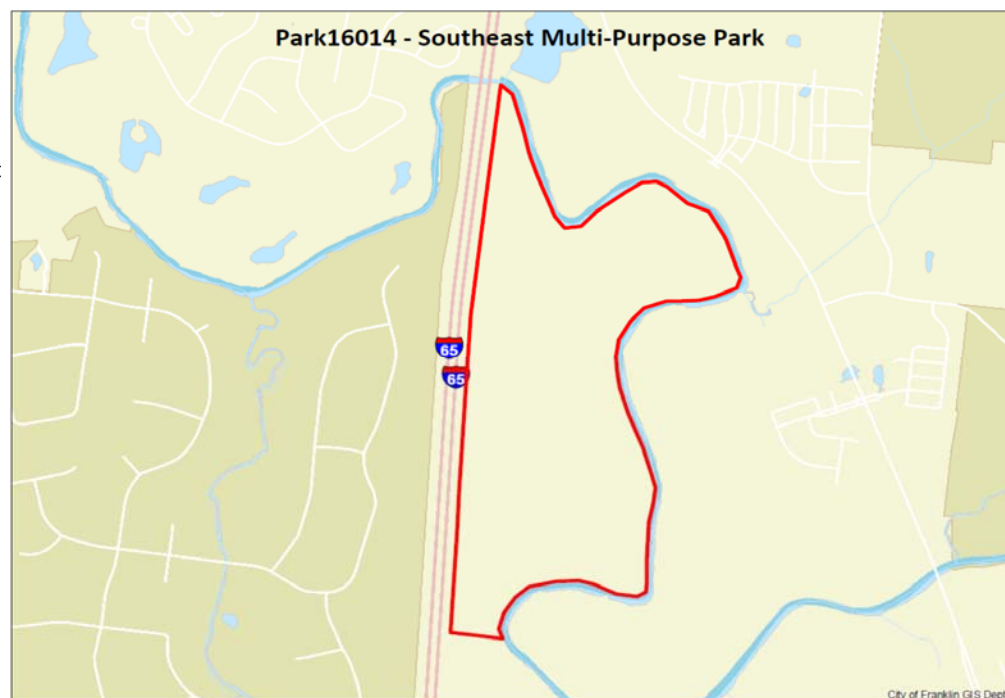


East McEwen Drive - Phase 4	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ -	\$ 2,350,000	\$ 750,000	\$ 7,384,550	\$ 7,384,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,869,100
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ 179,850	\$ 179,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 359,700
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ 4,000,000	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 250,000	\$ 2,600,000	\$ 1,000,000	\$ 11,814,400	\$ 11,814,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,478,800



Phase I CIP: East / South East Multipurpose Park

New Southeast Multi-Purpose Park on the city-owned 180-acre parcel). The park would include a minimum of 8 lighted multi-purpose rectangular sports fields that could be used for football, lacrosse, rugby and soccer. The Franklin Cowboys football program would move from Jim Warren Park to this new park when completed. This park should have a range of passive uses as well to serve as a Community Park for neighborhoods in this area. A master plan should be developed for the park to guide phased development of the park.

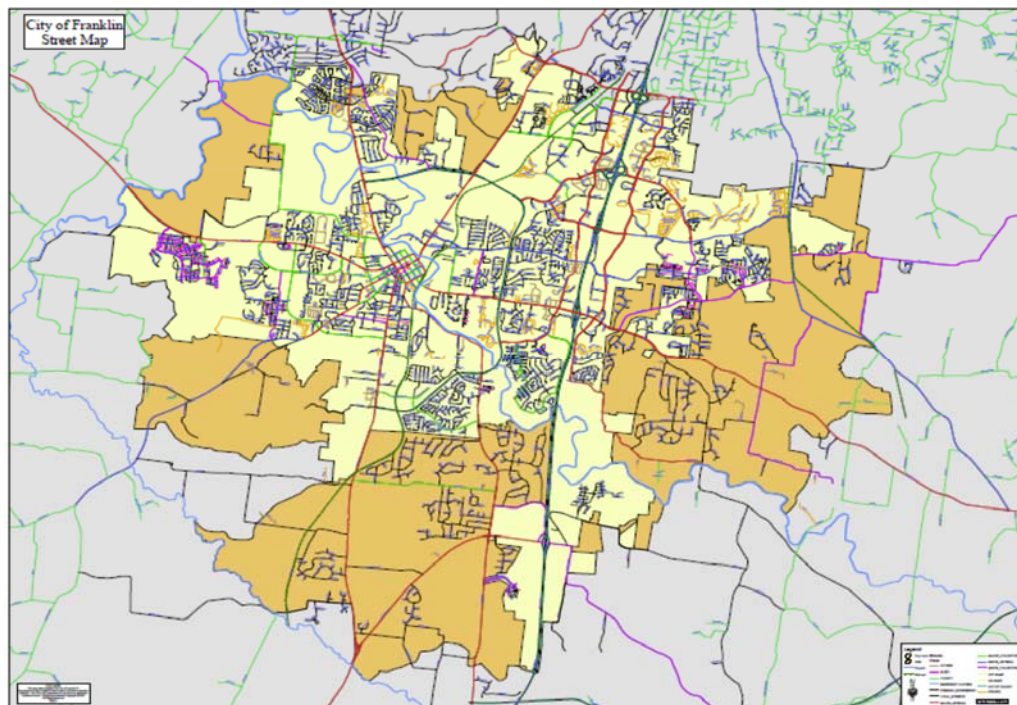


East/Southeast Park	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ 300,000	\$ -	\$ 2,100,000	\$ 2,350,000	\$ 2,350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,100,000
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ -	\$ 50,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,550,000
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ 250,000	\$ 600,000	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,550,000
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 300,000	\$ 300,000	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,200,000



Phase I CIP: Sidewalk Gaps

Annual budget of \$250,000 over a 5-year period to "fill in" gaps in the existing sidewalk network. Segments of sidewalk that do not have logical connections exist in many areas around the City. A dedicated budget item on an annual basis would allow the City the opportunity to complete existing sidewalk networks by "filling-in" these gaps.



Sidewalk Gaps	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000



Phase I CIP: Fire Station 7

The City currently operates a temporary fire station at the Williamson County AG Complex. This temporary fire station needs to be replaced with a permanent facility.



	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Fire Station 7											
Internal											
General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ 225,000	\$ 2,052,500	\$ 2,052,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,330,000
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 225,000	\$ 2,052,500	\$ 2,052,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,330,000



Phase I CIP: Franklin Road Improvements

Improvement of Franklin Road, from the bridge at the Harpeth River to Hooper Lane. The project shall be constructed as a three (3) facility. Project shall include: curb & gutter, street lights, ITS Infrastructure, sidewalks, and typical streetscape elements. Approximate project length of 3,500 LF.



Franklin Road Improvements	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ -	\$ 1,532,880	\$ 4,405,630	\$ 5,622,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,561,260
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ 272,250	\$ 272,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 544,500
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ 311,120	\$ 311,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 622,240
Sewer Funding	\$ -	\$ 156,000	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 312,000
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Army Corps of Engineers	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000
Developer Agreements	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000
Total	\$ -	\$ 2,550,000	\$ 5,895,000	\$ 5,895,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,340,000



Phase I CIP: Goose Creek Interchange Lighting

Interchange Lighting for Goose Creek at I-65. The City will need to partner with TDOT to fund 50% of the cost associated with this project.



	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Goose Creek Lighting											
Internal											
General	\$ 30,000	\$ 405,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435,000
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
External											
MPO/TDOT	\$ 30,000	\$ 405,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435,000
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 60,000	\$ 810,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 870,000



Phase I CIP: Major Street Resurfacing

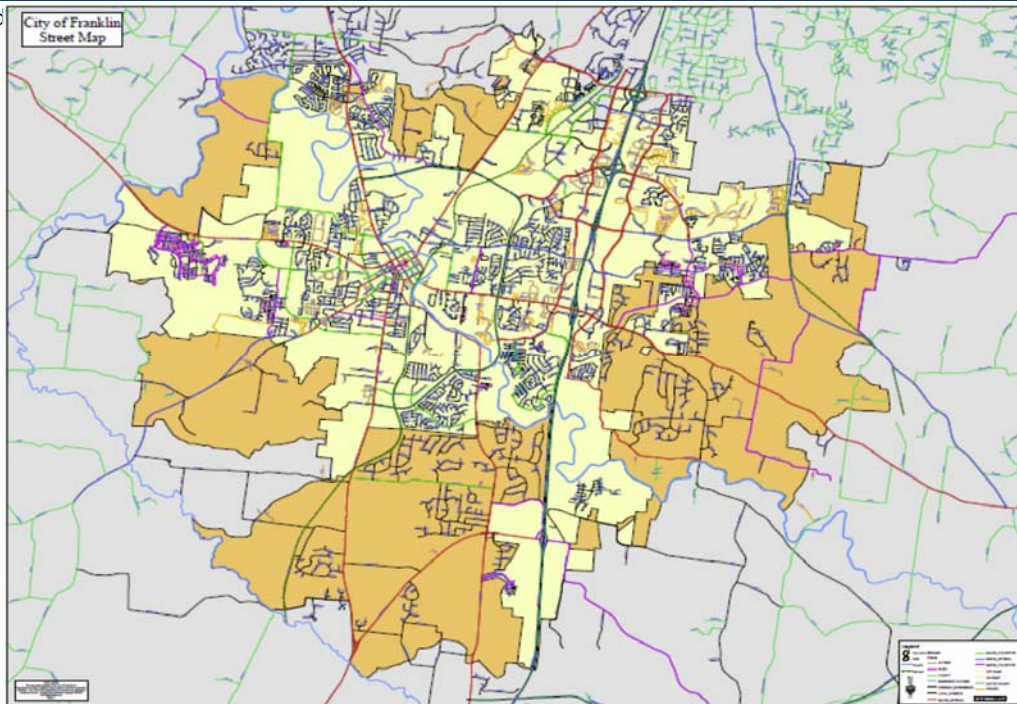
The resurfacing (e.g. paving) of major roadways within the City are proposed to be included in the Capital Investment Plan (CIP) as follows:

2017 - Cool Springs Blvd, from Mack Hatcher Pkwy to East McEwen Dr.

2019 - Royal Oaks Blvd/Mallory Ln, from Mack Hatcher Pkwy to Cool Springs Blvd.

2021 - Mallory Ln, from Cool Springs Blvd to Moores Ln.

The list above is not final, and maybe subject to change.



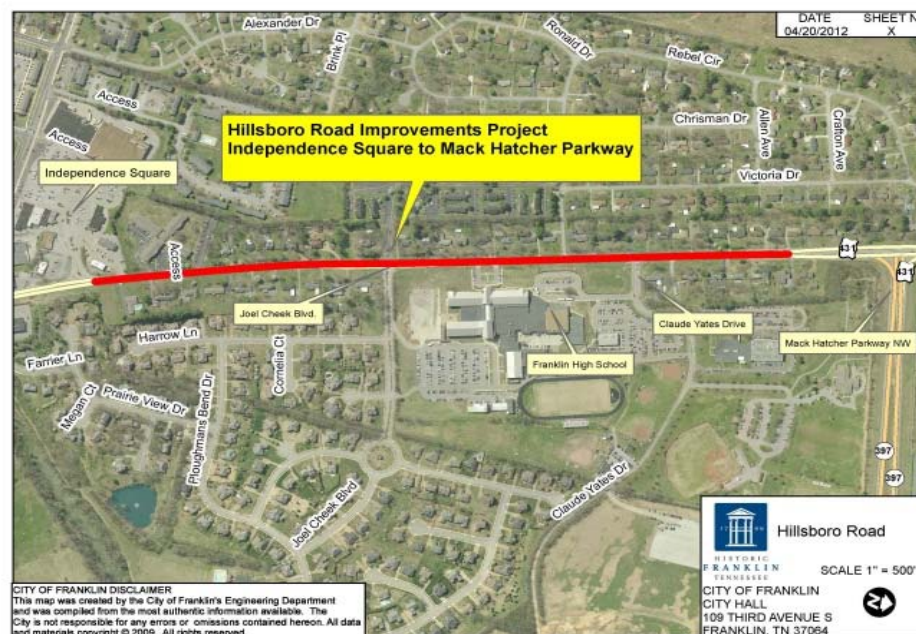
Major Street Resurfacing	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ 2,400,000	\$ -	\$ 1,700,000	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,400,000
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sewer Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
External											
MPO/TDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
County Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,400,000	\$ -	\$ 1,700,000	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,400,000



Phase I CIP: Hillsboro Road Phase II

This project is the second phase of the overall Hillsboro Road Improvements Project, creating roadway and utility infrastructure upgrades to Hillsboro Road, State Route 106. Aspects of this project include:

Widening from a 2-lane roadway with shoulders to 3-lanes (includes a new center turn lane) with curb and gutter (widening is symmetrical along the roadway's existing centerline); New 4.0' Bike lanes on both sides; New 3.0' grass strip with street trees; New 5.0' sidewalk along both sides of the roadway, up to Claude Yates; New street lighting along both sides using decorative street light poles; Northbound right turn lanes (in addition to the 2 travel lanes and center turn lane) to be added in front of Franklin High School and at both of the Joel Cheek Blvd. and Claude Yates Drive Intersections; Installing a traffic control signal at Claude Yates Drive to help with Franklin High School Traffic; Upgrading the Joel Cheek Blvd. traffic signal; Relocating all overhead utilities into underground duct banks; Upgrading older and undersized water and sanitary sewer utility lines; and Installing a new storm water sewer system with catch basins and yard inlets. These upgrades take place in both State Rights-of-Way and City/Public Easements.



Hillsboro Road Phase II	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total Available
Internal											
General	\$ 4,625,000	\$ 1,850,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,475,000
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Facilities Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hotel Motel	\$ 195,000	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 390,000
In Lieu of Parkland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Funding	\$ 552,500	\$ 552,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,105,000
Sewer Funding	\$ 372,500	\$ 372,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 745,000
External											
Fed/MPO/TDOT	\$ 600,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,750,000
County Facilities Tax	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Utility Agreements	\$ 475,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Developer Agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 7,370,000	\$ 4,670,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,040,000

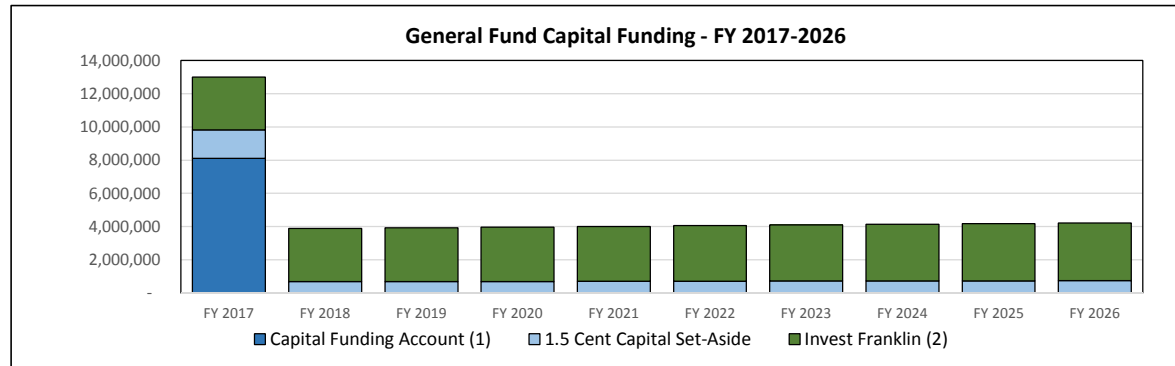


10-Year Financing Analysis



Fund:	General Fund	Percent of Total CIP Revenues	31.0%
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General Fund: The largest funding source for Capital Projects is the General Fund. The property tax contributes the most to capital resources within the General Fund (Both in the form of the Invest Franklin initiative and in FY 2025 when the bonds for the TIF district are paid off. It is anticipated that annual tax revenue will flow to the general fund for either operations and/or increased debt capacity. The amount of debt capacity is under review by the City's financial advisers and City staff.)



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Capital Funding Account ⁽¹⁾	8,101,435	-	-	-	-	-	-	-	-	-	8,101,435
1.5 Cent Capital Set-Aside	1,714,782	687,543	694,419	701,363	708,377	715,460	722,615	729,841	737,140	744,511	8,156,051
Invest Franklin ⁽²⁾	3,176,766	3,208,534	3,240,619	3,273,025	3,305,755	3,338,813	3,372,201	3,405,923	3,439,982	3,474,382	33,236,000
Totals	\$ 12,992,983	\$ 3,896,077	\$ 3,935,038	\$ 3,974,388	\$ 4,014,132	\$ 4,054,273	\$ 4,094,816	\$ 4,135,764	\$ 4,177,122	\$ 4,218,893	\$ 49,493,486

Assumptions

- (1) Balance of Capital Funding Account (that portion of G.F. Reserves over 45% of fund balance) varies and will be finalized only once preliminary FY 2016 Audited Financials are available.
- (2) Both the 1.5 Cent Capital Set Aside and the Invest Franklin receipts assume a conservative 1% growth year-over-year for the 10-year CIP horizon. Further increases may occur in FY 2022 at the time of the next revaluation of property, dependent upon what future BOMA's decide to do. For this analysis, no change in the rate is assumed.
- (3) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



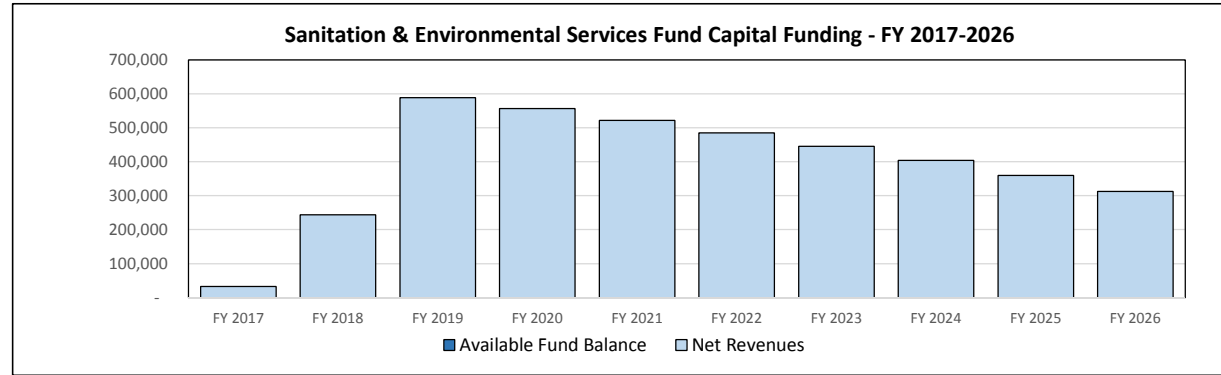
Fund: Sanitation

Percent of All Revenues

2.5%

Sanitation & Environmental Services Fund: This Special Revenue fund accounts for the fees collected in the collection and disposal of residential and commercial garbage. The primary component within the fund are those fees charged for disposal of refuse. In recent years, the City has worked to reduce the subsidy from the General Fund for sanitation and recycling operations.

Beginning in FY 2018, the fund should be able to sustain without transfers from the General Fund, and will be able to be self-sustaining by FY 2019. This surplus should be reserved (at least in part) for Capital Renewal and Replacement. Given the growth of the community, another transfer station may be a real possibility.



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10-year
Available Fund Balance	-	-	-	-	-	-	-	-	-	-	-
Net Revenues	32,294	244,165	588,923	556,343	521,641	484,723	445,495	403,857	359,705	312,933	3,950,079
Totals	\$ 32,294	\$ 244,165	\$ 588,923	\$ 556,343	\$ 521,641	\$ 484,723	\$ 445,495	\$ 403,857	\$ 359,705	\$ 312,933	\$ 3,950,079

(1) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



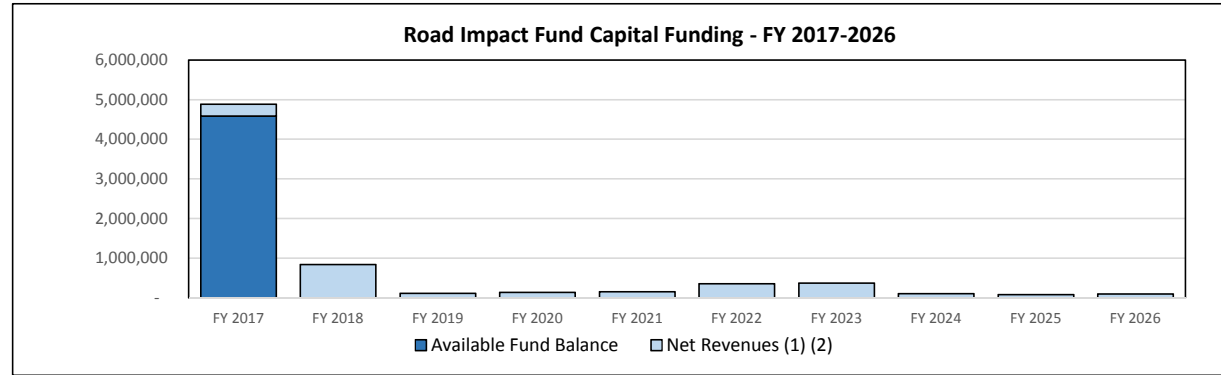
Fund: Road Impact

Percent of All Revenues

4.5%

Road Impact Fund: The Road Impact Fund is the special revenue fund created for the accounting of expenditures in accord with City Ordinance 88-13 on the proceeds of road impact fees from new development. These funds can be used to pay for new arterial roads, directly or through payment of debt service on bonds associated with the projects.

The fund primarily is dedicated to servicing debt on already constructed arterial roadways. During the FY 2017-2026 CIP horizon, the debt service obligation assigned the Road Impact Fund is over \$38 million. (And nearly \$50 million total outstanding) Assuming the current balance is maintained as a sinking fund and reasonable collections remain to come into the fund, this obligation should be able to be met. But few - if any - new obligations should be planned at this time.



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10-year
Available Fund Balance	4,582,150	-	-	-	-	-	-	-	-	-	4,582,150
Net Revenues (1) (2)	298,664	838,593	111,484	131,256	153,639	352,228	372,842	103,176	76,783	98,114	2,536,779
Totals	\$ 4,880,814	\$ 838,593	\$ 111,484	\$ 131,256	\$ 153,639	\$ 352,228	\$ 372,842	\$ 103,176	\$ 76,783	\$ 98,114	\$ 7,118,929

(1) Net Revenues less Debt Service and possible offsets.

(2) Assumes average of \$4,250,000 collected annually from FY 2017-FY 2026.

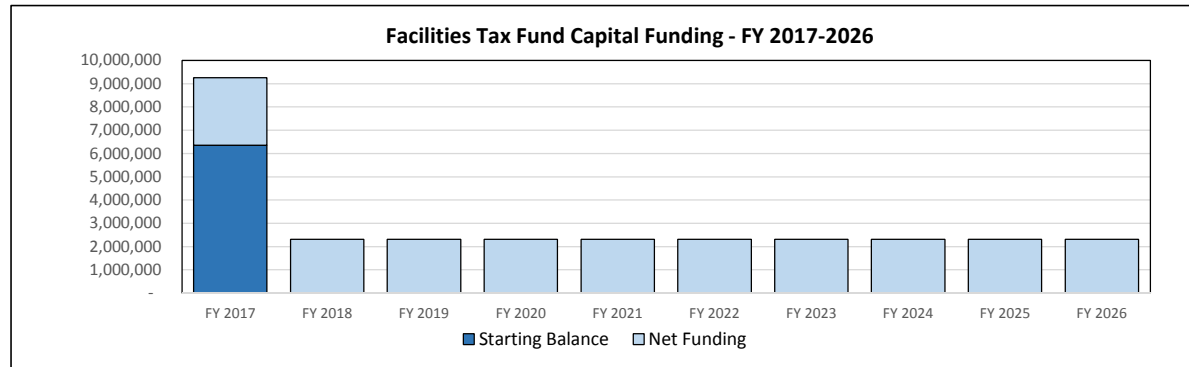
(3) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



Fund:	Facilities Tax Fund	Percent of All Revenues	18.8%
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Facilities Tax Fund: A special revenue fund used to account for the proceeds authorized by a private act of the Tennessee General Assembly of 1987 for the City to levy and collect a privilege tax on new development to provide that new development contribute its fair share of providing new public facilities made necessary by growth. Such taxes may be expended only upon police, fire, sanitation, and parks and recreation.

With the only known funding request against the fund any remaining costs of Fire Station 8 and Fire Station 7, (together both should be no more than \$5,000,000), ample resources are available to spend from the Facilities Tax on eligible capital



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10-Year
Starting Balance	6,348,411	-	-	-	-	-	-	-	-	-	6,348,411
Net Funding	2,912,000	2,312,000	2,312,000	2,312,000	2,312,000	2,312,000	2,312,000	2,312,000	2,312,000	2,312,000	23,720,000
Totals	\$ 9,260,411	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 30,068,411

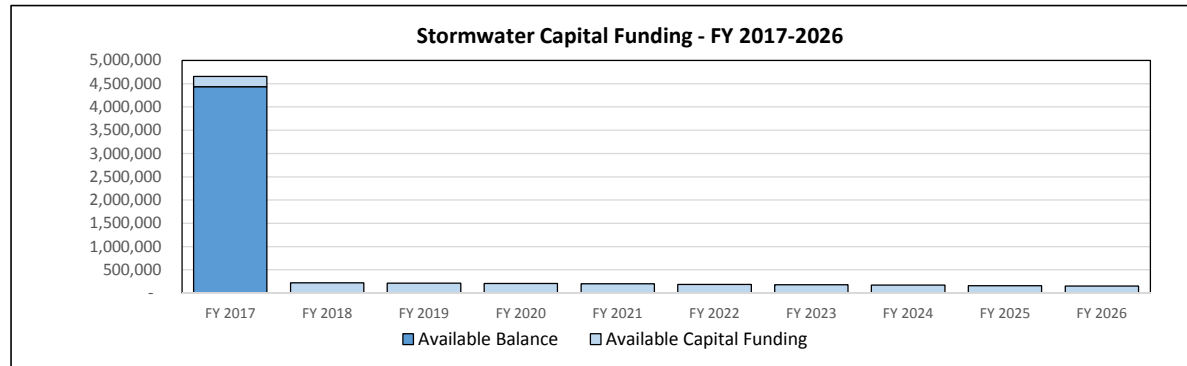
(1) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



Fund:	Stormwater	Percent of Total CIP Revenues	4.0%
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Stormwater Fund: A special revenue fund used to account for the City's Stormwater drainage projects and operations that prevent water issues. Revenues are primarily from charges to residential and commercial customers based on roofs and paved areas.

This is another fund dependent upon development. Should development increase faster than projected, or fees are increased, more money maybe come available for capital needs/requests. As it is, little annual surplus is forecast after operational concerns are met.



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Available Balance	4,436,729	-	-	-	-	-	-	-	-	-	4,436,729
Available Capital Funding	222,266	216,697	210,537	203,759	196,328	188,214	179,373	169,778	159,377	148,135	1,894,463
Totals	\$ 4,658,995	\$ 216,697	\$ 210,537	\$ 203,759	\$ 196,328	\$ 188,214	\$ 179,373	\$ 169,778	\$ 159,377	\$ 148,135	\$ 6,331,192

Assumptions

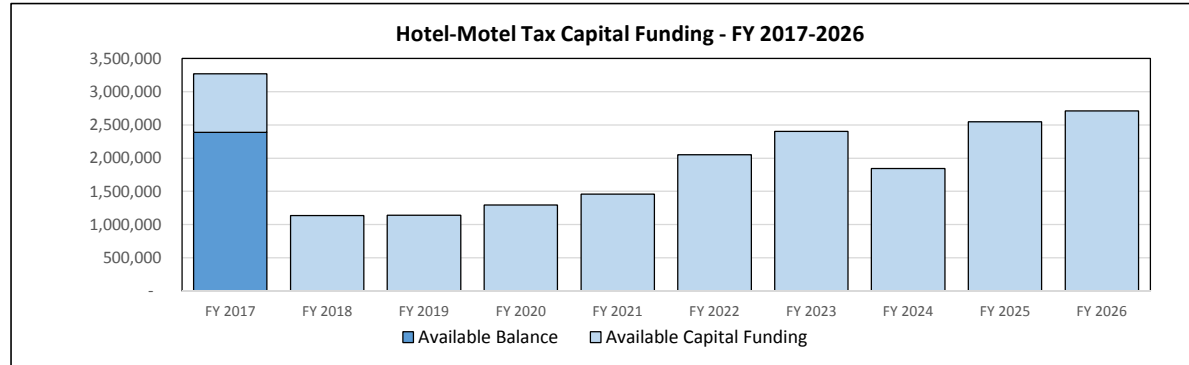
(1) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



Fund:	Hotel Motel Tax	Percent of Total CIP Revenues	12.4%
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Hotel Motel Tax: The Hotel/Motel Tax has been used in the past for those types of infrastructure projects which promote recreation and tourism. Specifically, these monies have been used for servicing debt related to the acquisition of the Carter's Hill Battlefield, Eastern Flank Battlefield and the Park at Harlinsdale Farm.

Future growth assumes between 4-5% growth in revenues from hotel stays annually, less all known costs (existing debt service and the City's contribution to the Williamson County Convention & Visitors Bureau).



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Available Balance	2,388,275	-	-	-	-	-	-	-	-	-	2,388,275
Available Capital Funding	881,418	1,134,099	1,139,140	1,295,873	1,458,643	2,049,163	2,401,230	1,843,140	2,547,764	2,709,614	17,460,085
Totals	\$ 3,269,693	\$ 1,134,099	\$ 1,139,140	\$ 1,295,873	\$ 1,458,643	\$ 2,049,163	\$ 2,401,230	\$ 1,843,140	\$ 2,547,764	\$ 2,709,614	\$ 19,848,360

Assumptions

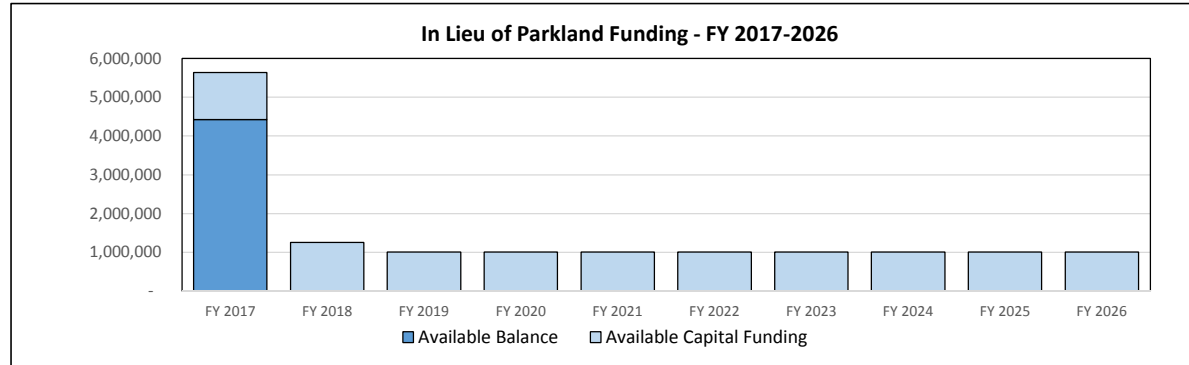
(1) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



Fund:	In Lieu of Tax Parkland	Percent of Total CIP Revenues	9.4%
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In Lieu of Parkland Fund: The In Lieu of Parkland Fund was created in FY 2015 for the purpose of satisfying requirements of Section 5.5.4 of the City of Franklin Zoning Ordinance for developers seeking alternatives to the development of green space within developments. Funds can be used only for the acquisition or development of public parks, greenways/blue ways, open space sites, and related facilities.

The important issue of concern with these funds is the nexus issue: funds can only be spent in the quadrant of the community in which they are collected. Although funds are likely to be generated annually in excess of a million dollars, they cannot be spent City-wide. This limits how much can be spent on a particular project.



	Projections										Totals
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Available Balance	4,425,966	-	-	-	-	-	-	-	-	-	4,425,966
Available Capital Funding	1,207,525	1,255,000	1,005,000	1,005,000	1,005,000	1,005,000	1,005,000	1,005,000	1,005,000	1,005,000	10,502,525
Totals	\$ 5,633,491	\$ 1,255,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 14,928,491

Assumptions

(1) Available Balance will be finalized only once preliminary FY 2016 Audited Financials are available.



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

**FY 2017-2026
Capital Investment Program
Financing Model**

**September 13, 2016
Board of Mayor & Aldermen**



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Outline

- Executive Summary**
- Available Resources**
- Phase I Project Details**
- Remaining Resources**
- Debt Capacity Review**



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Executive Summary

This financing model has been built to determine answers to the following questions:

- What is the amount of available resources from all funds which can be spent on Capital Projects over the next ten years?**
- How much will Phase I of the FY 2017-2026 Capital Improvement Program cost?**
- What will be the amount of remaining resources after those projects are paid for? And,**
- What will be the impact on the City's debt capacity and overall debt service?**



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Executive Summary

This model has three main sections:

- An Executive Summary with summaries of current, future and remaining resources, annual and cumulative cost estimates for all Phase I CIP projects and a revised Debt Capacity Analysis given the revised cost of projects.**
- Phase I CIP Project Detail Sheets, which itemize the annual and cumulative funding needs by source by project.**
- 10-year Financing Analysis with detailed forecasts for most major internal funds of the City of Franklin.**



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Executive Summary

In building this model, staff has tried to be conservative with our revenue projections and prudent when determining available resources. "Available fund balances" are current estimated balances in most funds as of June 30th, less amounts reserved either through state law or BOMA policy.

The result is mostly positive - due to the prudent management of the community and the passage of the Invest Franklin initiative, the City can afford to take on all Phase I projects and have reasonable levels of remaining resources to fund additional phases of the FY 2017-2026 Capital Improvement Program.



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Available Resources

Taking into account all available fund balances which can be used for capital purposes and forecasting all future revenues for the next decade, *we project nearly \$160,000,000 in cash (or over \$206,000,000 in cash + debt)* is available for capital projects between now and the end of FY 2026.



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Available Resources

	Fund Balance Available	FY 2017	FY 2018	FY 2019	FY 2020	Ongoing Resources						Total Available
						FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Internal												
General												
Capital Funding Account	\$ 8,101,435	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,101,435
1.5 Cent Capital Set-Aside	\$ 1,034,046	\$ 680,736	\$ 687,543	\$ 694,419	\$ 701,363	\$ 708,377	\$ 715,460	\$ 722,615	\$ 729,841	\$ 737,140	\$ 744,511	\$ 8,156,051
Invest Franklin	\$ -	\$ 3,176,766	\$ 3,208,534	\$ 3,240,619	\$ 3,273,025	\$ 3,305,755	\$ 3,338,813	\$ 3,372,201	\$ 3,405,923	\$ 3,439,982	\$ 3,474,382	\$ 33,236,000
Sanitation Fund	\$ -	\$ 32,294	\$ 244,165	\$ 588,923	\$ 556,343	\$ 521,641	\$ 484,723	\$ 445,495	\$ 403,857	\$ 359,705	\$ 312,933	\$ 3,950,079
Road Impact Fund	\$ 4,582,150	\$ 298,664	\$ 838,593	\$ 111,484	\$ 131,256	\$ 153,639	\$ 352,228	\$ 372,842	\$ 103,176	\$ 76,783	\$ 98,114	\$ 7,118,929
Stormwater	\$ 4,436,729	\$ 222,266	\$ 216,697	\$ 210,537	\$ 203,759	\$ 196,328	\$ 188,214	\$ 179,373	\$ 169,778	\$ 159,377	\$ 148,135	\$ 6,331,192
Facilities Tax	\$ 6,348,411	\$ 2,912,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 2,312,000	\$ 30,068,411
Hotel Motel	\$ 2,388,275	\$ 881,418	\$ 1,134,099	\$ 1,139,140	\$ 1,295,873	\$ 1,458,643	\$ 2,049,163	\$ 2,401,230	\$ 1,843,140	\$ 2,547,764	\$ 2,709,614	\$ 19,848,360
In Lieu of Parkland	\$ 4,425,966	\$ 1,207,525	\$ 1,255,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 14,928,491
Water Funding*	\$ -	\$ 552,500	\$ 863,620	\$ 311,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,727,240
Sewer Funding*	\$ -	\$ 372,500	\$ 528,500	\$ 156,000	\$ 179,850	\$ 179,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,416,700
External												
MPO/TDOT	\$ -	\$ 8,630,000	\$ 1,555,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,185,000
Army Corp of Engineers	\$ -	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000
County Facilities Tax	\$ 3,262,263	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 12,762,263
Utility Agreements	\$ -	\$ 475,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Developer Agreements	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,000
Total	\$ 35,129,275	\$ 20,391,669	\$ 13,793,750	\$ 11,469,242	\$ 10,608,470	\$ 10,791,232	\$ 11,395,601	\$ 11,760,756	\$ 10,922,714	\$ 11,587,751	\$ 11,754,689	\$ 159,605,150

**Water & Sewer resources shown only those available for Phase I capital projects. Amount to be further refined.*



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Phase I CIP Project Details

Eight (8) projects are identified in the funding analysis provided herein:

- East McEwen (Phase IV)**
- East / Southeast Multipurpose Park**
- Sidewalk “Gaps”**
- Fire Station 7**
- Franklin Road**
- Goose Creek Interchange Lighting**
- Major Street Resurfacing**
- Hillsboro Road Phase II**

City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Phase I CIP Project Details

The following shows the financing needs for Phase I CIP projects as ranked by BOMA members and identified by staff.

	Ongoing Resources					Total Needed
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Internal						
General						
Cash	\$ 580,000	\$ 655,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,985,000
Debt	\$ 7,025,000	\$ 5,732,880	\$ 8,955,630	\$15,357,300	\$11,034,550	\$ 48,105,360
Sanitation Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Road Impact Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Stormwater	\$ 50,000	\$ 50,000	\$ 272,250	\$ 272,250	\$ -	\$ 644,500
Facilities Tax	\$ 225,000	\$ 2,102,500	\$ 3,552,500	\$ 1,500,000	\$ 1,500,000	\$ 8,880,000
Hotel Motel	\$ 195,000	\$ 195,000	\$ -	\$ -	\$ -	\$ 390,000
In Lieu of Parkland	\$ -	\$ 250,000	\$ 600,000	\$ 350,000	\$ 350,000	\$ 1,550,000
Water Funding	\$ 552,500	\$ 863,620	\$ 311,120	\$ -	\$ -	\$ 1,727,240
Sewer Funding	\$ 372,500	\$ 528,500	\$ 156,000	\$ 179,850	\$ 179,850	\$ 1,416,700
External						
MPO/TDOT	\$ 8,630,000	\$ 1,555,000	\$ -	\$ -	\$ -	\$ 10,185,000
Army Corp of Engineers	\$ -	\$ -	\$ 750,000	\$ -	\$ -	\$ 750,000
County Facilities Tax	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,000,000
Utility Agreements	\$ 475,000	\$ -	\$ -	\$ -	\$ -	\$ 475,000
Developer Agreements	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000
Total	\$ 18,855,000	\$ 13,232,500	\$ 15,097,500	\$ 18,159,400	\$ 13,564,400	\$ 78,908,800



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Phase I CIP Project Details

- Of the eight (8) projects in Phase I, two (Sidewalk “Gaps” & Fire Station 7) are fully funded as Pay-As-You-Go projects.
- Of the \$78,908,800 in Phase I projects, \$48,105,360 is proposed to be funded through debt financing, some **\$14 million less** than what was proposed in August in the Debt Capacity Analysis provided by PFM.
- Of the \$78,908,800 in Phase I projects, \$12,960,000 (17%) comes from “External Sources”; that is, sources such as the Federal or State governments, the MPO, the County Facilities Tax, or agreements and contributions from utility companies or private developers



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Remaining Resources

- The chart below shows the anticipated remaining resources after construction of all Phase I projects.

	FY 2017-2026 Projected Resources		Phase I Project Needs		Balance Remaining	
Internal						
110 General						
Pay-as-you-go Cash ¹	\$	16,257,486	\$	1,985,000	\$	14,272,486
Debt Service ²	\$	80,000,000	\$	48,105,360	\$	31,894,640
124 Sanitation Fund	\$	3,950,079	\$	-	\$	3,950,079
128 Road Impact Fund	\$	7,118,929	\$	1,250,000	\$	5,868,929
130 Stormwater	\$	6,331,192	\$	644,500	\$	5,686,692
135 Facilities Tax	\$	30,068,411	\$	8,880,000	\$	21,188,411
150 Hotel Motel	\$	19,848,360	\$	390,000	\$	19,458,360
155 In Lieu of Parkland	\$	14,928,491	\$	1,550,000	\$	13,378,491
421 Water	\$	1,727,240	\$	1,727,240	\$	-
431 Sewer	\$	1,416,700	\$	1,416,700	\$	-
External						
MPO/TDOT	\$	10,185,000	\$	10,185,000	\$	-
Army Corp of Engineers	\$	750,000	\$	750,000	\$	-
County Facilities Tax	\$	12,762,263	\$	1,000,000	\$	11,762,263
Utility Agreements	\$	475,000	\$	475,000	\$	-
Developer Contributions	\$	550,000	\$	550,000	\$	-
Total	\$	206,369,150	\$	78,908,800	\$	127,460,350

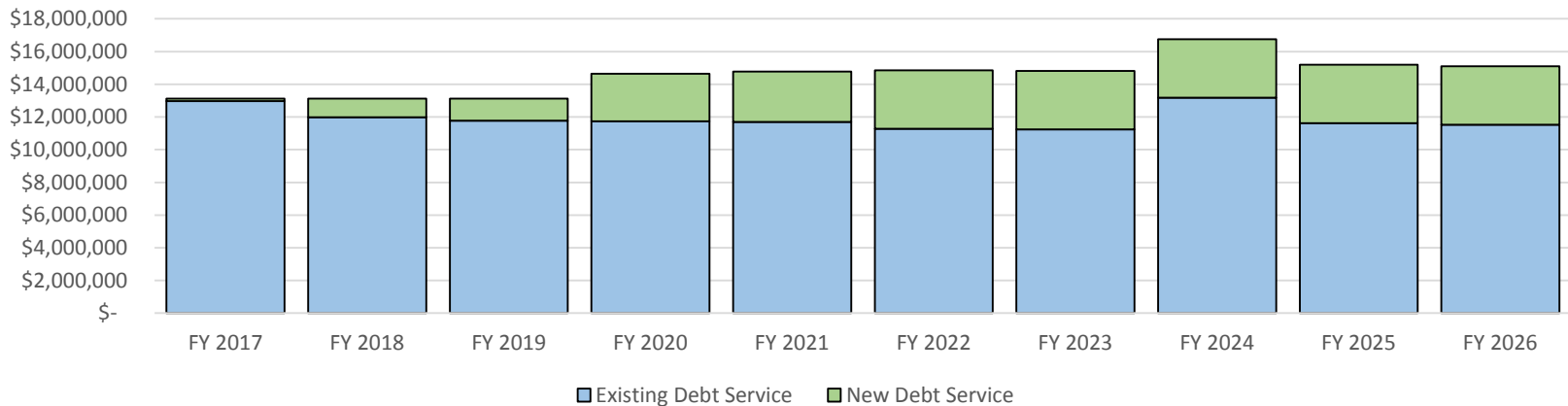
City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Debt Capacity Analysis

- The model assumes three debt issuances in the next five years: \$15,000,000 in FY 2017, \$25,000,000 in FY 2019 and \$10,000,000 in FY 2021. The chart below shows the revised debt service chart for General Obligation debt during the horizon of the CIP.

Proposed City of Franklin General Obligation Debt Service - FY 2017 - 2026



City of Franklin, Tennessee

FY 2017-2026 Capital Investment Program

Debt Capacity Analysis & Invest Franklin

- The model assumes using most of the \$0.07 raised through the **Invest Franklin** initiative to service debt while other funds and capital reserves will be used for pay as you go projects. The table below shows the balance of **Invest Franklin** Funds if they are used in this way.

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Net Increase Debt Service Year over Year	\$ 150,000	\$ 1,270	\$ (1,709)	\$ 1,535,939	\$ 1,656,442
Invest Franklin	\$ 3,176,766	\$ 3,208,534	\$ 3,240,619	\$ 3,273,025	\$ 3,305,755
Annual Balance of Invest Franklin Funds	\$ 3,026,766	\$ 3,207,264	\$ 3,242,328	\$ 1,737,087	\$ 1,649,314
Cumulative Net Balance Invest Franklin	\$ 3,026,766	\$ 6,234,029	\$ 9,476,357	\$ 11,213,444	\$ 12,862,758

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Net Increase Debt Service Year over Year	\$ 1,728,537	\$ 1,691,819	\$ 3,628,865	\$ 2,078,795	\$ 1,989,809
Invest Franklin	\$ 3,338,813	\$ 3,372,201	\$ 3,405,923	\$ 3,439,982	\$ 3,474,382
Annual Balance of Invest Franklin Funds	\$ 1,610,276	\$ 1,680,383	\$ (222,941)	\$ 1,361,188	\$ 1,484,574
Cumulative Net Balance Invest Franklin	\$ 14,473,034	\$ 16,153,417	\$ 15,930,475	\$ 17,291,663	\$ 18,776,237