

CITY OF NORTH RICHLANDHILLS, TEXAS
MINUTES OF
CAPITAL IMPROVEMENT PROJECTS (CIP)
COMMITTEE MEETING
November 30, 2016

Committee Present:	Tom Lombard (Alternate)	Council member
	Rita Wright Oujesky	Council member
	Tim Barth	Council member
Not Present:	Scott Turnage	Chairman
Others Present:	Mark Hindman	City Manager
	Paulette Hartman	Assistant City Manager
	Mary Peters	Public Information Director
	Mike Curtis	Managing Director
	Boe Blankenship	Public Works Operations Manager
	Kenneth Garvin	Utility Superintendent
	Chris Turner	Street Superintendent
	Caroline Waggoner	City Engineer
	Jennipher Castellanos	Senior Budget Analyst
	Mark Mills	Finance Director
	Maria Lindsey	PW Administrative Secretary
	Marrk Callier	Management Assistant

ITEM 1
CALL MEETING TO ORDER

Council member Lombard, called the meeting to order, on Wednesday, November 30th, 2016 at 4:00 p.m. Committee members that were present are recorded above as present.

ITEM 2
ELECT A CHAIRPERSON

Council member Lombard called for the nomination of Council member Scott Turnage as Chairperson of the Capital Improvements Project Committee; Council member Wright Oujesky seconded. **Motion Carried 3-0**

ITEM 3
APPROVE MINUTES OF THE JULY 13, 2015
CIP MEETING

Council member Lombard motioned to approve the minutes of the July 13, 2015, CIP Committee Meeting. Council member Lombard motioned to approve; Council member Wright Oujesky seconded the motion. **Motion Carried 3-0**

ITEM #4

CONSIDER THE 2016 & 2017 PREVENTIVE STREET MAINTENANCE PROGRAM

Mike Curtis, Managing Director of Development Services, welcomed the new CIP Committee Members.

The 2016 & 2017 Preventive Street Maintenance Program was presented by Boe Blankenship Operations Manager; Mr. Blankenship welcomed the Committee members.

Mr. Blankenship gave a little history of the preventive street maintenance program. The program was created by Council Action on August 28, 1995. Since the program's inception, the city has re-surfaced 116 lane miles on 299 different streets, Slurry Sealed 126 lane miles on 322 streets and cracked sealed 337 lane miles.

Mr. Blankenship presented the approximate investment into city streets with the program since 1995 as \$13,300,000. The average cost per lane mile for Overlays is \$61,800, the total average reconstruction cost per lane mile is \$700,000 to \$900,000.

He also presented the benefits of the Hot-Mix Asphalt Overlays and the Slurry Seal. Some of the benefits of the Hot Mix Asphalt Overlay and the Slurry Seal Process are the improved ride, drainage, and aesthetics. The Overlay also extends pavement life by 15-20 year. The Slurry Seal process seals the asphalt surface and keeps moisture from penetrating into the subgrade.

Mr. Blankenship then went over the Asphalt Pavement Life Cycle and the Average Street Condition Rating.

The goal of our program is to apply various preventive street maintenance techniques to streets before their condition gets too bad. It costs less money to keep the roads in good condition than it does to make major repairs once they reach a poor street condition.

Council member Wright Oujesky asked what process was done on Meadowlakes; Mr. Curtis responded that a thin layer of asphalt was applied over the driving lanes. This process was an Asphalt Overlay but not the typical 2" overlay that we are currently talking about. Boe mentioned that this method is used in other areas in the city.

The Public Works Department Evaluates each and every street in the city annually; looking at curb and gutter, drainage, pot holes and the number of deficiencies in the city streets. All of these variables are consider when developing the Street Condition Rating. Mr. Blankenship showed a graph of the Average Street Condition Rating per year for the last 15 years. The chart revealed that the city has an average Street Condition Rating around 83; which falls into the "Very Good" category.

Then, Mr. Blankenship presented the average condition rating for asphalt streets only; the concrete streets are typically newer and have a higher condition rating. For this graph (attached) the concrete streets have been removed.

Mr. Blankenship presented the 2016 & 2017 Combined Preventive Street Maintenance Program (attached); the graph identifies all the maintenance techniques by a color code. The city of North Richland Hills is comprised of approximately 543 lane miles of

streets. This program provides maintenance to just under 10% of the city's total lane miles.

Mr. Blankenship said this year's program would be similar to the past years, whereby the program will focus on a few target areas. Boe then explained the target areas.

- Target Area #1 the Southern portion of the city around the North Hills area
- Target Area #2 being around the Harwood and the Chapman area mainly, through the center of the city
- Target Area #3 being north of the Starnes Rumfield area line north to Bursey Road.

The proposed program has a budget of \$1.8 Million Dollars

The recommended 2016-17 Preventive Street Maintenance program included:

- 21 Streets being Asphalt Overlay
- 45 Streets for Slurry Sealing
- 50 Streets for Crack Sealing

Council member Barth commented that this presentation helped him, to understand the difference between Overlay and Slurry Seal better.

Mr. Blankenship presented the Crack Seal Program Map for the combined years and let the CIP Committee know that the Crack Seal Program is done internally by city staff.

Council member Lombard inquired about what the process is for informing the citizens when a project is complete. Mary responded that staff has been putting more emphasis on social media to advise residents about projects, as well as putting out flyers door to door and sending letters explaining about what is happening on their street.

Council member Lombard liked the idea and indicated that he just wants to do what we can to better inform the residents.

Paulette Hartman, Assistant City Manager, suggested to add more media information to Facebook and Twitter; this might help bring more attention and reach more residents. Mary added that staff has the same concern as well and would also like to see improvements in the numbers on the Survey. Council member Wright Oujesky agreed that adding more information to social media would be a great idea.

Council member Barth expressed that when he tells the residents how much the city spends per year in the street maintenance; they are in disbelief and surprised. He also agrees that getting the message out to the public would help.

Council member Barth suggested that perhaps, by allowing the residents to have some input in the selection of some of the streets; might help the resident's perspective. Mr. Curtis expressed concern about opening this to any street, but there might be a way to provide choices. The Committee agreed that this idea might be worth looking into to see if it is feasible.

Mr. Blankenship concluded the presentation and recommended approval and then asked if there were any questions.

Council member Wright Oujesky mentioned that Redondo is in very, very poor condition due to the new school construction and was unsure if this was something that we need to visit with the school district. Mr. Curtis replied that the City Engineer, Mrs. Waggoner is already working with the School District and the Contractor. Mrs. Waggoner added that the School District was made aware that they would be at least partly responsible, so we are currently working through the details on how we are going to have that reconstructed.

Council member Lombard asked for a motion to approve the 2016 & 2017 Preventive Street Maintenance Program as presented. Council member Barth moved to approve, Council member Wright Oujesky seconded.

Motion carried 3-0; Staff will present the 2016 & 2017 Preventive Street Maintenance Program to the City Council for approval.

Council member Lombard adjourned the meeting at 4:41 P.M.

PASSED AND APPROVED on the 30th day of November 2016.

CITY OF NORTH RICHLAND HILLS

By: _____
Scott Turnage, Chairman

ATTEST:

Maria Lindsey, Administrative Secretary