



October 24, 2016
Council Work Session Meeting

Mayor Bryan Hough
Mayor Pro-Tem David Moore
Councilman Jerry Bishop
Councilwoman Carolyn Breyare
Councilman Jim Hope
Councilman Jeff Meadows
Councilman Perry Toomey
Kemp Michael, City Attorney
Danny Jackson, City Manager

**CITY OF MOUNT HOLLY
MOUNT HOLLY CITY COUNCIL WORK SESSION
Location: Council Chambers**



**October 24, 2016
6:30 P.M.**

CALL TO ORDER BY THE MAYOR

INVOCATION

SET THE AGENDA

- | | |
|---|-----------------|
| 1. Update on the Linear Park | Jonathan Wilson |
| 2. Discussion of CMAQ Project Application | Brian DuPont |
| 3. Closed Session - pursuant to N.C.G.S 143-318.11 (a)(3) | |
| 4. Adjourn | |



City of Mount Holly Action Agenda Item

To: City Council From: Jonathan Wilson	Date: 10-19-2016 Meeting Date: 10-24-2016
Agenda Item to be considered: Consideration to move forward with the completion of the Linear Park.	
Will this require a public hearing? ☐ YES ☒ NO	
Background/Purpose of Request: This item of discussion will include lighting of the Linear Park between Highland Street and Alexander Street; installation of seven (7) crosswalks; extending the sidewalk along Highland Street to East Charlotte Avenue (Hwy. 27); extend the existing fence along the CSX railroad to the underpass; and construction of a deck over the existing loading dock.	
Fiscal Impact:	
Will Item affect current budget	☐ YES ☐ NO ☒ N/A
Reviewed by Finance Director	☐ YES ☐ NO ☒ N/A
Preaudit Certification required	☐ YES ☐ NO ☒ N/A
Capital Project Ordinance required	☐ YES ☐ NO ☒ N/A
Budget Transfer required	☐ YES ☐ NO ☒ N/A
Total City Dollars:	\$
Budget Code	
Reviewed by City Attorney	☐ YES ☐ NO ☒ N/A
Manager/Staff Recommendation: To help guide discussion, staff proposes to discuss whether or not Council would like to move forward with each of the items above to complete the Linear Park.	
Result of City Council Decision: _____	
Attachments: <i>Proposed Scope of Work to complete Linear Park</i>	

Proposed Scope of Work for finishing Linear Park Project:

1. Crosswalks:

- a. Installation of stamped/painted asphalt crosswalks in a brick pattern.
 - o Intersection of South Alexander Street and East Central Avenue:
 - Across South Alexander Street: 35 feet
 - Across East Central Avenue: 30 feet
 - o Across East Central Avenue at Municipal Complex doorway: 22 feet
 - o Intersection of Hill Street and East Central Avenue:
 - Across Hill Street: 31 feet
 - Across East Central Avenue: 27 feet
- b. Installation of standard NCDOT crosswalk:
 - o Intersection of Highland Street and East Central Avenue:
 - Across East Central Street: 63 feet on eastern side of Highland Street
 - o Intersection of Highland Street and East Charlotte Avenue:
 - Across East Charlotte Avenue: 88 feet on eastern side of Highland Street

2. Sidewalk:

- a. Installation of sidewalk along Highland Street from CSX underpass to East Charlotte Avenue:
 - o Approximately 60 feet long and 5 feet wide sidewalk
 - Installation of retaining wall where needed on back side of sidewalk
- b. Extend sidewalk along East Central Avenue at western corner of Municipal Complex to Hill Street intersection and install brick paver truncated dome.
 - Sidewalk shall be 6 feet wide and approximately 27 feet long.

3. Loading Dock Area:

- a. Construct deck over existing loading dock, approximately 50 feet by 24 feet. The southern 40 feet by 24 feet of the deck shall be covered with a decorative pergola and the remaining 10 feet by 24 feet left uncovered. Construct 8 foot by 10 feet ADA accessible ramp from proposed sidewalk to proposed deck to be symmetrically positioned between west and east sides of deck.
- b. Install landscaping in two areas along southern side of East Central Avenue at Hill Street. First area is 8 feet wide and 55 feet long and located along East Central Avenue in existing sidewalk. Second area is 8 feet wide and 27 feet long and will be located on the corner of East Central Avenue and Hill Street.

4. Pedestrian Lights:

- a. Install 10 pedestrian lights along Linear Park Greenway.
- b. Lights are proposed to be approximately 75 feet apart.

5. Fence:

- a. Extend fence along CSX rail line to underpass, approximately 250 feet.

6. Miscellaneous:

- a. Relocate all road signs on northbound lane of Highland Street at CSX underpass to allow for sidewalk.
- b. Install pedestrian countdown signals at proposed crosswalk across East Charlotte Avenue (2 countdown boxes with push button, 1 new pole on south side of intersection).
- c. At existing crosswalk along Hwy 27 across Highland Street relocate existing push button for pedestrian countdown signal at Northwest corner of intersection to new pole behind sidewalk that is accessible.



City of Mount Holly Action Agenda Item

To: City Council

Date: 10-18-16

From: Brian DuPont

Meeting Date: 10-24-16

Agenda Item to be considered: Discussion of Congestion Mitigation and Air Quality (CMAQ) Project

Will this require a public hearing? ☐ YES ☒ NO

Background/Purpose of Request : The FY 2018 CMAQ application cycle is open for project solicitation that improves air quality, which sidewalks qualify. Staff recommends submitting an application for a sidewalk project identified in the Pedestrian Master Plan as a priority route, Noles Drive/Woodlawn Avenue.

As part of the CMAQ grant the City would be required to provide a 20% match, which is Powell eligible.

Noles/Woodlawn Sidewalk Project Description: As identified in the Pedestrian Plan, the area is in need of expanded sidewalk infrastructure along a portion of State and City maintained road to extend an existing sidewalk to important destinations (Woodlawn Park, Holly Hills Apartments, Woodlawn Haven Rest Home). The sidewalk would be 5 feet wide with curb and gutter and a minimum 1 foot planting strip. An existing sidewalk along the State maintained portion of Woodlawn Avenue at the funeral home exists.

Option #1: Staff can submit the entire sidewalk project from Hawthorne Street to Woodlawn Haven Rest Home at an estimated cost of \$1,301,877 and City match would be \$260,375 (20%).

-or-

Option #2: Staff can submit the project in 2 phases. Phase 1 for the current application cycle would be from Hawthorne Street to Holly Hills Apartments for the amount of \$631,045 and City match would be \$126,209 (20%). If that application is awarded CMAQ funds, then in the next cycle (FY 19, this time next year) the City would apply for Phase 2 from Holly Hills Apartments to Woodlawn Haven Rest Homes with estimated cost of \$670,832 and City match would be \$134,166 (20%).

Fiscal Impact:

Will Item affect current budget	☐ YES	☒ NO	☐ N/A
Reviewed by Finance Director	☐ YES	☒ NO	☐ N/A
Preaudit Certification required	☐ YES	☒ NO	☐ N/A
Capital Project Ordinance required	☐ YES	☒ NO	☐ N/A
Budget Transfer required	☐ YES	☒ NO	☐ N/A
Total City Dollars:	\$		
Budget Code			
Reviewed by City Attorney	☒ YES	☐ NO	☐ N/A

Manager/Staff Recommendation: Recommend to approve project for CMAQ application(s) with a local funding match of 20% for Option 1 or Option 2.

Result of City Council Decision:

Attachments:

1. Pictures of existing conditions.
2. Noles Drive Project identified in Pedestrian Plan.



1. NOLES DRIVE BETWEEN N. HAWTHORNE ST AND CRAIG ST

Proposed Improvements

Short-term, install stop bars at all four legs of the intersection between Craig St and Noles Dr; install crosswalk across Noles Dr, on north side of Craig St.

Long-term, install sidewalk and ADA ramps on north side of Craig St, and south side of Noles Drive*.

Description

Safe access to and from rest home is an important issue for the community. Current conditions are not conducive for residents of the rest home to walk.

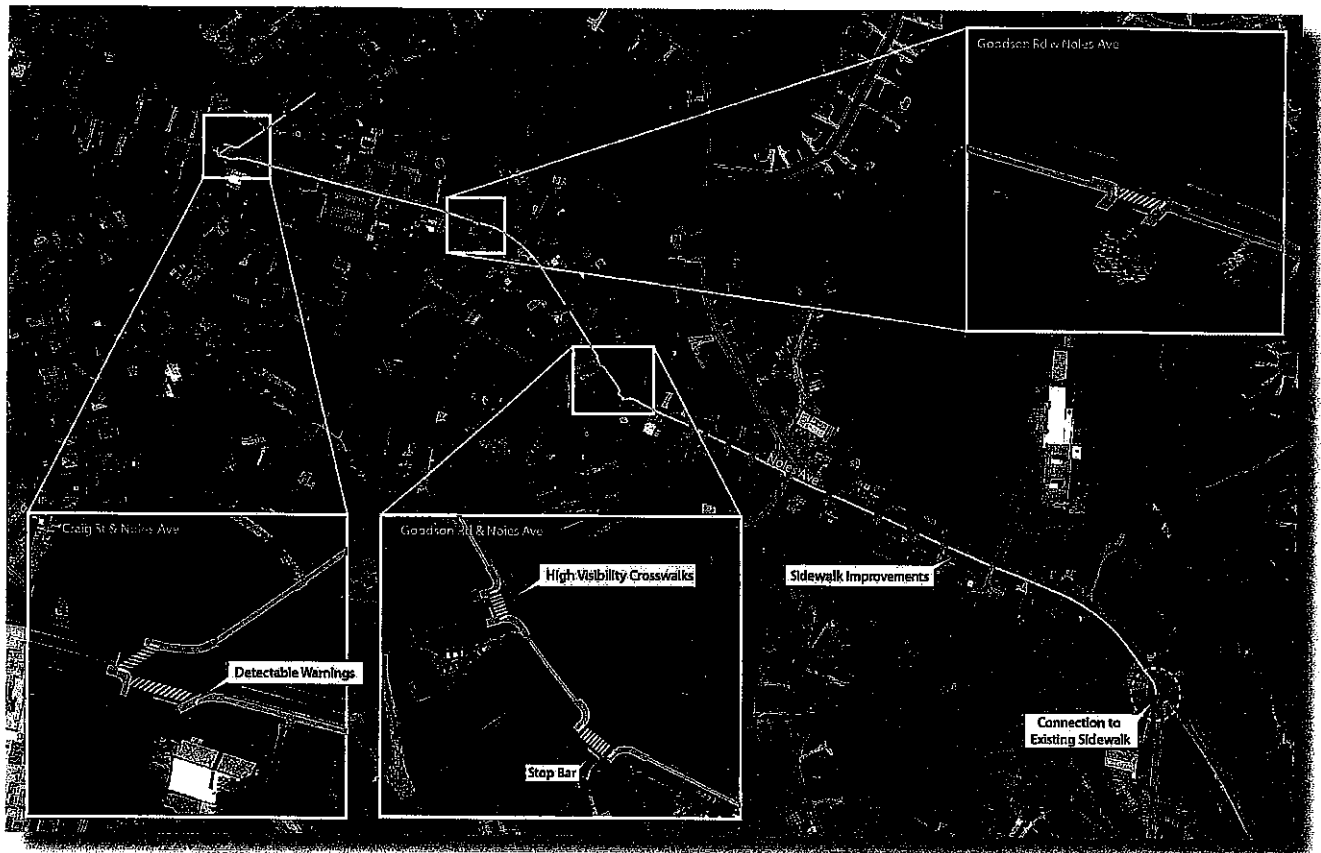
Issues

Lack of sidewalks and safe crossings to access the Woodlawn Heaven Rest Home.

*A future project could include sidewalks on both sides of Noles Drive.



Noles Dr., looking west



Potential Improvements

**End of existing sidewalk on
Woodlawn Avenue at intersection
of Hawthorne Street**



**Existing area at Woodlawn Park at
intersection of Noles Drive &
Woodlawn Avenue**

**Existing area at Holly Hills
Apartments**



**Area from intersection of Noles
Drive and Craig Street to
Woodlawn Haven Rest Home**