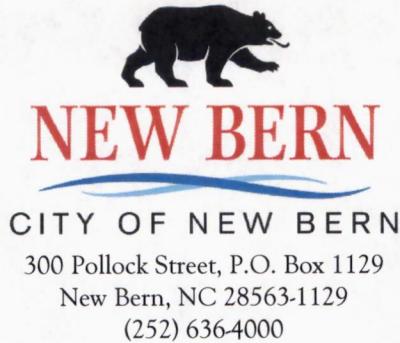


Aldermen

Sabrina Bengel
Jameesha S. Harris
Robert V. Aster
Johnnie Ray Kinsey
Barbara J. Best
Jeffrey T. Odham



Dana E. Outlaw
Mayor

Mark A. Stephens
City Manager

MEMORANDUM

To: Governing Board
From: Mark A. Stephens, PE, City Manager

SUBJ: CITY PROJECTS UPDATE

Date: March 20, 2018

The following is an update on City projects currently in progress with the various departments of the City that may be of interest to the Board. New items are represented in **blue**. Please feel free to contact me if you have any questions or need additional details.

Martin Marietta Park	<ul style="list-style-type: none">○ Draft master plan presented to both the public (through a public input meeting) and to the Board (at 3/19 work session)○ Final master plan will be presented to the Board at first meeting in April○ Plan is to apply for this year's PARTF Grant
Munis ERP System	<ul style="list-style-type: none">○ Chart of Accounts planning and documentation complete○ Analysis sessions are underway for multiple financial functions○ On schedule and budget
FY 17 Paving Project	<ul style="list-style-type: none">○ Oaks Road wedging and widening complete○ Queen Street paving estimated week of March 26
FY 18 Paving Project	<ul style="list-style-type: none">○ Street conditioning survey underway○ Plans and bid documents have been released once (only two responses) and re-released with bids due 3/22○ Detailed information provided to Board in separate correspondence
Water Resources Operations Facility	<ul style="list-style-type: none">○ Main building in progress and shell complete○ Interior work to begin next○ Still on track to move in by the end of the fiscal year
Workforce Development Center	<ul style="list-style-type: none">○ DOT soliciting bids for first street work○ EDA has begun review of plans; expecting solicit bids week of March 26

Trent Rd/Old Airport Rd	<ul style="list-style-type: none"> ○ Engineering costs exceeded expectations; modifying scope of work and re-issuing RFQ
RR Crossings	<ul style="list-style-type: none"> ○ Guion St RR Crossing work approved; waiting on DOT for start ○ N. Craven RR Crossing: DOT staff approved to do engineering and cost plans ○ Dunn/National/George – it was agreed early in the project that this would be a “phase two” project after the less complicated improvements were made at the other two locations
Train Depot Doors and Windows Phase II	<ul style="list-style-type: none"> ○ License agreement approved ○ Contract awarded ○ Building permit awarded; work getting underway
Prepay Program	<ul style="list-style-type: none"> ○ Identified major issue with data transfer between AMI and Pre-pay. Engineers working to correct ○ Included costs of implementation in draft FY19 budget
Stormwater Projects	<ul style="list-style-type: none"> ○ Elizabeth Avenue – Design complete and reviewing options ○ Hancock Street – Design complete est. start May 1 ○ Johnson Street – design in progress ○ King Street – design in progress ○ Middle Street – Design complete est. start May 1 ○ McCarthy/Cardinal – drainage outlet clearing has begun; will evaluate to determine if a phase 2 is needed ○ Cedar/West/Chapman – drainage assessment complete; looking at additional options ○ Public Works Facility repair – 95% complete. Scheduling with contractor

AMI Statistics

This involves installing a network of electric and water meters with the necessary infrastructure to remotely read, bill, and control the devices. We are establishing communication points around the City as required for communications back to the operations center. The first gateway for Trent Woods is up, the second is in the process of being installed.

<u>Customers</u>	<u>Type</u>	<u>Utility</u>	<u>Converted to AMI</u>	<u>% Complete</u>	<u>Last Report</u>
20,881	Residential	Electric	17,777	85.1%	17,087
4,209	Commercial	Electric	500	12.87%	500
12	Large Industrial	Electric	0	0%	0
15,897	Res/Commercial	Water	7,947	50.0%	7,947

11,757 load management customers with 24,925 installed switches
2,432 AMI customers with 4,083 switches at 22% completion
38 infrastructure installed gateways

Everything comes together here.