

**TO:** Mayor and City Councilors

**FROM:** Rich Olson, City Manager

Morgan Jethro, Community Development Manager

**DATE:** March 16, 2015

**REF:** Consideration – HOLD a Public Hearing for North Carolina

Department of Commerce for Small Cities Community Development

Block Grant (CDBG) Infrastructure Grant — Raw Water

Transmission Main

### **BACKGROUND:**

During the March 9, 2015 City Council Meeting, Council called for a public hearing to be held on March 23, 2015 to gain citizen input on past CDBG grants and the current proposed application for the Raw Water Transmission Main Replacement Project. City Staff intends to apply for \$900,000 in grant assistance for the replacement of the City's raw water transmission main from the North Carolina Department of Commerce for Small Cities Community Development Block Grant (CDBG) Infrastructure Grant. Twenty six million dollars are available annually in a competitive grant process for infrastructure needs.

# **ANALYSIS:**

The raw water transmission main is over 70 years old and has endured repeated breaks. The cast iron pipes have reached their life expectancy and have become brittle. The main is fully exposed at a culvert crossing at Knobbs Creek, which makes the main vulnerable to vehicular accidents.

Due to budget constraints, this project consists of two phases. Phase 1 was funded in part with help from the NC Rural Economic Development Center in 2012. Phase 2 of this project involves the replacement of the existing 10" cast iron raw water transmission main with 9,000 linear feet of 14" PVC pipe beginning at Wellfield Road and continuing to the end of the Phase 1 project just north of Knobbs Creek. The increased size of the pipe from 10" to 14" will

accommodate the anticipated growth and demand on the City's water supply, which is anticipated to be 2.63 MGD by 2028, according to the Preliminary Engineering Report prepared by Hyman and Robey.

The benefit of this project is to protect the sole water supply of the City of Elizabeth City and provide uninterrupted service to its 6,273 residential and 1,007 commercial customers depending daily on the water system. The City has a 57% low-moderate income population.

## **STAFF RECOMMENDATION:**

## AT THE CONCLUSION OF THE PUBLIC HEARING:

By motion, adopt the attached resolution authorizing staff to submit a CDBG application for the raw water transmission main project in the amount of \$900,000.00 as described therein.

# RESOLUTION # 2015-03-\_\_\_\_ AUTHORIZING SUBMISSION OF CDBG APPLICATION TO North Carolina Department of Environment & Natural Resources (NCDENR) Division of Water Infrastructure for the City of Elizabeth City Raw Water Transmission Main Project

WHEREAS, Title I of the Federal Housing and Community Development Act of 1974, as amended, has established the U.S. Housing and Urban Development (HUD) Community Development Block Grant (CDBG) Program, and has authorized the making of grants to aid eligible units of government in funding the cost of construction, replacement, or rehabilitation of water and wastewater infrastructure, and that the North Carolina Department of Environment & Natural Resources (NCDENR) Division of Water Infrastructure (DWI) was delegated the authority by the state legislature to administer the water and wastewater infrastructure portion of the state grant monies received from the U.S. HUD CDBG program by Session Law 2013-360, Section 15.15(a) as amended by Section 5.3 of Session Law 2013-363; and

**WHEREAS**, the City of Elizabeth City has need for and intends to construct a drinking water distribution system raw water transmission main project described as the replacement of the existing 10" cast iron raw water transmission main with 9,000 linear feet of 14" PVC pipe beginning at Wellfield Road and continuing to the end of the Phase I project just north of Knobbs Creek along Main Street Extended; and

**WHEREAS**, the City of Elizabeth City has already spent \$800,000 constructing Phase I of this project and NCDENR has placed a priority on Phase II of this project; and

**WHEREAS**, the City of Elizabeth City intends to request state grant assistance for the project.

**NOW THEREFORE BE IT RESOLVED,** by the City Council of the City of Elizabeth City:

- That the City of Elizabeth City, hereinafter referred to as the Applicant, will adopt and place into effect on or before completion of the project a schedule of fees and charges and other available funds which will provide adequate funds for proper operation, maintenance, and administration of the system.
- 2. That the Applicant will provide for efficient operation and maintenance of the project on completion of construction thereof.
- 3. That Mayor Joseph W. Peel, hereinafter referred to as the Authorized Official and successors so titled, is hereby authorized to execute and file

- an application on behalf of the Applicant with the State of North Carolina for a grant to aid in the construction of the project described above.
- 4. That the Authorized Official and successors so titled, is hereby authorized and directed to furnish such information as the appropriate State agency may request in connection with such application or the project; to make the assurances as contained above; and to execute such other documents as may be required in connection with the application.
- 5. That the Applicant has substantially complied or will substantially comply with all Federal, State, and local laws, rules, regulations, and ordinances applicable to the project and to Federal and State grants and loans pertaining thereto.

Adopted this the 23rd day of March 2015 at Elizabeth City, No.	orth Carolina.
Joseph W. Peel Mayor	
ATTEST:	
Vivian D. White, CMC/NCCMC City Clerk	
CERTIFICATION BY RECORDING OFFICER	
The undersigned duly qualified and acting City Clerk of the C does hereby certify: That the above/attached resolution is copy of the resolution authorizing the filing of an application North Carolina, as regularly adopted at a legally convened Council duly held on the 23 <sup>rd</sup> day of March, 2015; and resolution has been fully recorded in the journal of proceed my office.	a true and correct on with the State of meeting of the City further, that such
IN WITNESS WHEREOF, I have hereunto set my hand thi March, 2015.	s day of
Vivian D.	White, CMC/NCCMC City Clerk