

## RESOLUTION 20-120

**A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, INDICATING ITS SUPPORT OF THE CITY'S PURSUIT OF STATE OF FLORIDA ALTERNATIVE WATER SUPPLY FUNDING FOR THE PANAMA CITY BEACH PARKWAY REUSE TRANSMISSION EXTENSION PROJECT; RATIFYING A LETTER OF SUPPORT; AND AUTHORIZING THE APPROPRIATE OFFICERS OF THE CITY TO PROVIDE ANY OTHER DOCUMENTS NECESSARY TO SATISFY THE REQUIREMENTS OF THE APPLICATION FOR THE FUNDING.**

WHEREAS, the City desires to expand its reclaimed water transmission system from the City's Wastewater Treatment Plant located on North Gulf Boulevard eastward along the Panama City Beach Parkway from North Glades Trail to Chip Seal Parkway, in order to serve both existing and pending development and provide an alternate irrigation source for existing irrigation or new irrigation demand (the "Panama City Beach Parkway Reuse System Transmission Extension Project" or "Project"), and has included the Project in its 5-year Capital Plan; and

WHEREAS, on January 25, 2018, the City approved Resolution 18-54, authorizing the design of this Project; and

WHEREAS, the anticipated Project construction cost is \$989,800, and the City desires to request matching funds for the construction of the Project from the Northwest Florida Management District (NWFMD) in the amount of \$494,900; and

WHEREAS, on May 5, 2020, staff submitted a letter to the NWFMD requesting funding the Project; and

WHEREAS, the Council desires to confirm its support of the Project.

**NOW THEREFORE BE IT RESOLVED**, that the City Council hereby



City of  
**Panama City Beach**

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May 5, 2020

Transmitted via EMAIL

Mr. Brett Cyphers, Director  
Northwest Florida Water Management District

**RE: Panama City Beach Parkway Reuse Transmission Extension**

On behalf of the City of Panama City Beach, this is to formally request funding for the referenced project application. The City of Panama City Beach currently operates a reclaimed water system utilizing highly treated effluent from the Panama City Beach Wastewater Treatment Plant (WWTP), located on North Gulf Boulevard. This project will expand the City's reclaimed water transmission system eastward to serve both existing and pending development and provide an alternate irrigation source for existing irrigation or new irrigation demand. This project includes a proposed extension of an existing 20- inch reclaimed watermain, along Highway 98/Panama City Beach Parkway approximately 7,350 LF to the intersection of Panama City Beach Parkway, Cauley Avenue and Chip Seal Parkway.

The Bay County Tourist Development Council (TDC) recently completed the first phase of a large sports park project on Chip Seal Parkway. Chip Seal Parkway is the entrance road to the sports park and is located on the north side of the intersection of Panama City Beach Parkway and Cauley Avenue. The proposed reclaimed water main extension would serve all commercial development and residential neighborhoods in this area as well as the sports park.

Along the proposed main extension route, there are in excess of 200 connection opportunities on the south side of Panama City Beach Parkway that would have the ability to connect to the reclaimed water system. Additionally, the St. Joe Company is in the process of developing the property they own on the north side of Panama City Beach Parkway between the existing Breakfast Point Subdivision and Wildwood Road. The Breakfast Point East project will have over 1,500 single family lots at buildout and the developer constructed infrastructure needs access to a large reclaimed transmission main to meet demand. Development of the proposed project would provide reclaimed water access to the new 160 acre Sports Park. Of the 13 fields within this complex, 4 are natural turf and there is also extensive irrigated landscaping. It is anticipated that the Sports Park alone will need in excess of 400,000 gallons per day of water for irrigation at build-out.

Benefits of the proposed project include reductions of potable water and local groundwater use by development through provision of an alternate water source. In addition to the long-term benefit of conservation of water supplies, short term impacts include reductions in peak demands on the potable water system and groundwater resources in the area in high use conditions.

**Mayor**  
Mark Sheldon

**Vice Mayor**  
Geoff McConnell

**Ward 1**  
Paul Casto

**Ward 2**  
Phil Chester

**Ward 4**  
Michael Jarman

**City Manager**  
Tony O'Rourke

Specifics of this project are as follow:

Project Name: Panama City Beach Parkway Reuse Transmission Extension  
Anticipated Cost: \$989,800  
City Match: \$494,900  
Requested Funds: \$494,900

Project Contact: Al Shortt, P.E.  
Utilities Director  
Panama City Beach  
850.233.5100  
[ashortt@pcb.gov](mailto:ashortt@pcb.gov)

Project Engineer: Elizabeth Moore, P.E.  
Anchor CEI, Inc.  
850.215.1285  
[emoore@anchorcei.com](mailto:emoore@anchorcei.com)

We look forward to the Department's favorable review and consideration of the funding assistance request. Please feel free to call or write if any further information would assist you.

Regards,



Al Shortt, P.E.  
Utilities Director  
116 South Arnold Road  
Panama City Beach, FL 32413

Cc: Paul Thorpe, NFWWMD  
Jesse Gray, NFWWMD  
Elizabeth Moore, Anchor CEI  
Mark Shaeffer, PCB

approves, ratifies and confirms that certain Letter of Support dated May 5, 2020, relating to the City's pursuit of State of Florida Alternative Water Supply funding from the Northwest Florida Water Management District to construct the Panama City Beach Parkway Reuse System Transmission Extension Project, and directs the appropriate officers of the City to prepare and deliver on behalf of the City any other documents necessary or recommended to advance or support the funding request.

**THIS RESOLUTION** shall be effective immediately upon passage.

**PASSED** in regular session this 11<sup>th</sup> day of June, 2020.

**CITY OF PANAMA CITY BEACH**

By:   
Mark Sheldon, Mayor

**ATTEST:**

  
Jo Smith, Interim City Clerk