## **ADDITIONAL MATERIAL**

**Public Hearing** 

**MARCH 31, 2020** 

SUBMITTED AT THE REQUEST OF

# ENVIRONMENTAL PROTECTION and GROWTH MANAGEMENT DEPARTMENT



### ENVIRONMENTAL PROTECTION AND GROWTH MANAGEMENT DEPARTMENT ENVIRONMENTAL PLANNING AND COMMUNITY RESILIENCE DIVISION

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TO: Broward County Board of County Commissioners

THRU: Bertha Henry, County Administrator

FROM: Dr. Jennifer Jurado, Chief Resilience Officer, Director, Environmental Planning and

Community Resilience Division -

**DATE:** March 17, 2020

SUBJECT: Additional Information Requested by the Board - March 10, 2020 Discussion of Item 21

This memo serves as follow-up to issues raised by the Board during discussion of Item 21 at the March 10, 2020 Meeting. The Board requested: 1) the average cost for a new sanitary sewer connection; 2) additional information regarding funding for the required sanitary sewer connections; and 3) an amortization schedule.

#### I. Average Cost

Cost data were compiled for sanitary connections within Broadview Park and the City of Hollywood, which indicate the average costs are between \$4,630 and \$6,403, including installation of the sewer lateral, abandonment of the existing septic tank, permitting and capital recovery/reserve capacity fees. Note: Broward County Water and Wastewater Services (WWS) waives the sewer capital recovery fee for single family residences or credits 1 Equivalent Residential Unit to all other newly connected WWS sewer customers.

#### II. Funding

The draft Ordinance does not provide a funding mechanism for sanitary sewer connections. It is within the discretion of each individual municipality to enforce the connection requirements of the proposed ordinance (or not) and to provide funding (or not). To facilitate and encourage the creation of municipal/utility financing programs, a best practices manual has been compiled, at the request of Broward County's Water Advisory Board, which contains ten case studies, including the sanitary sewer connection and finance program implemented by Broward County's WWS.

#### III. Amortization

The finance program developed by Broward County's WWS (approved by the Board on 2/7/2017, Item 15) allows property owners within the Broward Municipal Services District to have WWS install the connection and then pay WWS back over time as part of their monthly water/wastewater bill. The WWS program offers a zero interest 180-month (i.e. 15-year) loan term. Applying these parameters to the average connection cost range of \$4,630 to \$6,403 yields an amortized cost of approximately \$25.72- \$35.57 per month.

cc: Monica Cepero, Deputy County Administrator
Henry Sniezek, Director, Environmental Protection and Growth Management Department
Alan Garcia, Director of Water and Wastewater Services
Michael Owens, Senior Assistant County Attorney