# City of Lauderhill

City Commission
Chambers at City Hall
5581 W. Oakland Park Blvd.
Lauderhill, FL, 33313
www.lauderhill-fl.gov

## File Details

**File Number: 24R-5980**

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| **File ID:** | 24R-5980 | **Type:** | Resolution | **Status:** | Agenda Ready |
| **Version:** | 1 | **Reference:** | | **In Control:** | City Commission Meeting |
| | | | | **File Created:** | 11/19/2024 |
| **File Name:** | Emergency Repair - Water Treatment Plant | | | **Final Action:** | |

**Title:** **RESOLUTION NO. 24R-11-281: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF LAUDERHILL APPROVING EMERGENCY STRUCTURAL REPAIRS OF THE TWO GREEN LEAF FILTERS AT THE WATER TREATMENT PLANT IN THE TOTAL AMOUNT NOT TO EXCEED $500,000; PROVIDING FOR PAYMENT FROM BUDGET CODE NUMBER 401-918-6358; PROVIDING FOR AN EFFECTIVE DATE (REQUESTED BY DESORAE GILES-SMITH).**

**Notes:**

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|---|---|---|---|
| **Sponsors:** | | **Enactment Date:** | |
| **Attachments:** | RES-24R-11-281-Emergency Repair-Green Leaf Filters -WTP.pdf, Water Treatment Plant Green Leaf Filter Emergency Repairs.pdf, Change Order emergency repair water plant.pdf, WTP-Second Quote.pdf | **Enactment Number:** | |
| **Contact:** | | **Hearing Date:** | |
| *** Drafter:** | apetti@lauderhill-fl.gov | **Effective Date:** | |

### History of Legislative File

| Version: | Acting Body: | Date: | Action: | Sent To: | Due Date: | Return Date: | Result: |
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### Text of Legislative File 24R-5980

**RESOLUTION NO. 24R-11-281: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF LAUDERHILL APPROVING EMERGENCY STRUCTURAL REPAIRS OF THE TWO GREEN LEAF FILTERS AT THE WATER TREATMENT PLANT IN THE TOTAL AMOUNT NOT TO EXCEED $500,000; PROVIDING FOR PAYMENT FROM BUDGET CODE NUMBER 401-918-6358; PROVIDING FOR AN EFFECTIVE DATE (REQUESTED BY DESORAE GILES-SMITH).**

**Request Action:**
Emergency repair of the Water Treatment Plant Green Leaf Filter Structure.

**Need Summary Explanation/ Background:**
Craig A. Smith & Associates was tasked to inspect the two Green Leaf filters at the Lauderhill Water Treatment Plan while MKI services was in the process of rehabilitating the two filters. The inspection revealed large amounts of rust and steel corrosion along the verticle walls and the tank welds. The inlet flumes support I-beams were badly rusted with large sections rusted through. The corrosion had damaged the beams to such an extent that they are no longer structurally capable of safely supporting the inlet flume or the center operational platform. It was recommended that the badly rusted I-beams must be replaced and the remaining beams should be sand blasted and painted.

**Cost Summary/ Fiscal Impact:**
Not to exceed $500,000 for emergency repair.

**Attachments:**
Emergency Repair Memo
Quotations

**Budget Code Number(s)**: 401-918-6358

**Procurement Information: [check all that apply]**

[ ] RFP/Bid [ ] Emergency Purchase [ ] SBE
[ ] Proposal/Quote [ ] State Grant Funds [ ] Local Preference
[ ] Piggyback Contract [ ] Federal Grant Funds
[ ] Sole Source [ ] Matching Required