



City of North Miami Beach
17011 NE 19th Avenue
North Miami Beach, FL 33162
305-947-7581
www.citynmb.com

MEMORANDUM

TO: Mayor and City Commission
FROM: Arthur H. Sorey, III, City Manager
VIA: Judeen Johnson, Director of Public Works
DATE: Wednesday, February 16, 2022
RE: Norwood Water Plant Tracer SC Installation

BACKGROUND ANALYSIS:

The Norwood water plant is one of the vital assets towards the City of North Miami Beach's Strategic Plan to be a high performing organization providing quality services, maintaining efficiency, productivity and integrity. The Norwood water plant HVAC System currently operates under controls put in place by Jacobs. These controls do not align with the Tracer SC controls that the city currently has at City Hall, YES Center Police Dept, Allen Park and the library. The upgrade to the controls will give maintenance staff the ability to remotely assess alarms as well as make temperature adjustments. System can also be programed for cost and energy efficiency and can track several aspects of the units; such as downtime, peak performance time and the overall condition of the units.

Trane Technologies operates under US Communities contract and through this provided the Public Works Department with a proposal to furnish and install Tracer SC systems controls at Norwood water plant. Trane is to install controls undercity supervision.

FISCAL/BUDGETARY IMPACT: FY22 410904-533630
Proposed Budget \$ 99,825

RECOMMENDATION: The City Manager and Public Works Director recommend approval

ATTACHMENTS: Trane Technologies Proposal