



Engineering Memorandum

July 7, 2025

RE: July 15th, 2025 Commission Meeting

202309 - NORTHWEST REGIONAL POND PROJECT - GRANT CONTRACT WITH NORTH DAKOTA STATE WATER COMMISSION

For your consideration is a grant contract with the North Dakota State Water Commission (State) to fund a portion of the feasibility study engineering services cost-share of 60-percent not to exceed **\$240,000** as specified in State contract. The total City of Dickinson cost share is estimated to be \$160,000. The project original task order award to Apex Engineering Group, Inc. took place at the February 4th, 2025 City Commission meeting. The project was approved with the 2025 capital improvement project budget and is to be paid for using Gross Production Tax (GPT).

With the release of FEMA's latest Flood Insurance Rate Map (FIRM) in August of 2024, more than 750 properties are now within the floodplain. Many of these properties are concentrated along the Dickinson Drainageway. The Project's purpose is to mitigate flood risks at the headwaters of the Dickinson Drainageway. The first phase of the project is a feasibility study to determine the benefits and costs of a controlled pond system designed to manage and regulate high-flow events. The Project will include modeling, alternative analysis, concept design, cost estimating, and a summary feasibility report.

The city engineering staff recommends approval.

