



## Engineering Memorandum

December 12, 2024

RE: December 17, 2024 Commission Meeting

### **SANITARY SEWER MANHOLE REPAIR PROJECT CONTRACT TO MOORE ENGINEERING, INC. - 202423**

For your consideration is a contract amendment with Moore Engineering, Inc. to provide engineering and construction drawings for the Sanitary Sewer Manhole Repair project for an hourly not to exceed amount of **\$97,700.00**, for a total contract cost of \$126,700. The funds for this portion of the project will be Cash on Hand. A legal review of this task order has been completed.

#### Background

As part of the requested services for the City of Dickinson project 202414 - 10<sup>th</sup> Ave East – Villard to Museum Drive, a sanitary sewer manhole inspection was request. This request was due to the feedback from Public Works staff about the Hydrogen Sulfide (H<sub>2</sub>S) gas present along the sanitary sewer main which was generated from the upstream lift station. Inspections were completed to baseline the findings for the approximately 45 sanitary sewer manholes. A technical memorandum, determining the scope of work and next phase of engineering and design work required was generated (attached).

#### Amendment Request

The contract amendment will include lift station evaluation, design coordination meetings, draft & final construction documents, specifications & project manual, and opinion of probable cost. This work will be completed following the recommendations of the Technical Memorandum dated September 26, 2024.

The City Engineering and Public Works staff recommends approval.

