## "Serving the Arteries of America"

## Appendix I: Detailed Technical Capacity

**Skilled Project Team**: HFCRA has assembled a project team that includes experienced and knowledgeable professionals in the relevant fields, such as engineering, procurement, and construction. Although the details are not all in place, this may involve hiring or training personnel or engaging the services of external consultants or contractors. The Port understands that a skilled project team is critical for identifying and mitigating potential risks and ensuring a successful project outcome.

**Effective Project Management**: The Port will have a dedicated project manager with experience in managing similar projects. This individual will be responsible for overseeing the project's progress, budget, and timeline, as well as coordinating communication among all stakeholders. As an experienced project manager, he or she will proactively identify potential risks and implement strategies to minimize their impact.

**Detailed Planning and Scheduling**: A comprehensive project plan has been developed that includes a clear scope of work, well-defined milestones, and a realistic timeline as demonstrated in the Project Schedule included in Section VI: PROJECT READINESS, page 27. The plan incorporates contingency measures for potential risks, such as equipment delays, labor shortages, or unforeseen site conditions. Regularly review and update the plan to reflect any changes or adjustments that may be necessary.

**Thorough Risk Assessment**: A comprehensive risk assessment has been prepared as seen in Exhibit 23 on page 27 and will be periodically updated as the project progresses. This assessment identifies potential risks, assessing their likelihood and impact, and identifies mitigation strategies. By proactively addressing potential risks, the project team can reduce the likelihood of unexpected issues arising during the project.

**Strong Communication and Collaboration**: Establish clear lines of communication among all stakeholders, including the project team, contractors, suppliers, and the grain terminal's management and users. Regular communication and collaboration can help ensure that everyone is aligned on project goals and expectations, which can contribute to more effective decision-making and risk management.

**Quality Assurance and Control**: The Team plans to implement robust quality assurance and control processes to ensure that all project deliverables meet the required standards and specifications. This will include regular inspections, testing, and audits, as well as a thorough commissioning process for the new conveyor system. By maintaining high-quality standards, the project team can reduce the risk of defects, rework, or delays.

**Technical Support and Resources**: This will be accomplished by ensuring that the project team has access to the necessary tools, equipment, and technical resources to complete the project successfully. This may involve procuring specialized equipment, investing in software or technology, or engaging external technical experts. Adequate resources can help the project team overcome challenges and mitigate risks throughout the project lifecycle.