



GARDINER CITY COUNCIL
AGENDA ITEM INFORMATION SHEET



Meeting Date	10/20/2021	Department	Wastewater
Agenda Item	4.a) Wastewater project update		
Est. Cost	n/a		

Background Information

Project Managers Joe DuCharme and/or Rychel Gibson from Hoyle-Tanner Engineers will be at the meeting to update the City Council on progress of the upgrade at the WWTP. The Wastewater Advisory Committee will have heard the same update the night before at their October 19 meeting.

Requested Action	Presentation item only
City Manager and/or Finance Review	
Council Vote/ Action Taken	
Departmental Follow-Up	

City Clerk Use Only	1 st Reading _____	Advertised _____	EFFECTIVE DATE _____
	2 nd Reading _____	Advertised _____ w/in 15 Days	
	Final to Dept _____	Updated Book _____	Online _____

10/13/2021

Project No.

125705

Gardiner WWTF Process and Electrical Upgrades			
PROJECT FUNDING			
	Value		%
USDA-RD Loan Funds	\$ 3,032,000.00		
USDA-RD Grant Funds	\$ 500,000.00		
Total Project Funding	\$ 3,532,000.00		100.0%
PROJECT EXPENSES			
Engineering			
Conceptual Study Phase*	\$ 11,000.00		
PER/ER/RD Funding Application*	\$ 39,300.00		
RBC Equipment Procurement*	\$ 29,500.00		
Final Design Phase 1	\$ 186,000.00		
Final Design Phase 2*	\$ 96,600.00		
Bidding Phase	\$ 12,000.00		
Bid Negotiations with Apex	\$ 15,000.00		
Construction Administration	\$ 106,100.00		
Resident Project Representative (RPR)	\$ 87,000.00		
Total Engineering	\$ 582,500.00		16.5%
Total Engineering in RD Funding	\$ 406,100.00		11.5%
* Phase not in RD Funding			
Construction			
Base Bid Contract (Apex)	\$ 3,021,888.00		
Change Order #1	\$ (88,000.00)		
Additional Cost for Grit Removal (Train #1)	\$ 6,400.00		
Change Order #2	\$ 95,381.53		
Future Change Order #3			
RBC Handrail & Toe-kick			
RBC Influent Isolation Gates			
Additional Cost for Grit Removal (Train #2 - assume 30 CY)	\$ 12,000.00		
Legal & Admin	\$ 15,000.00		
Interim Interest	\$ 25,000.00		
Additional anticipated interim interest	\$ 10,000.00		
Total Construction	\$ 3,097,669.53		87.7%
Project Contingency (Remaining)	\$ 28,230.47		0.8%
Total Expenses including Project Contingency	\$ 3,532,000.00		100.0%

Hoyle, Tanner & Associates, Inc.