

NOTICE OF OPEN MEETING
A G E N D A
SPECIAL COUNCIL MEETING
City of Moberly
City Council Room – Moberly City Hall
101 West Reed Street
February 23, 2021
4:30 PM
AMENDED AGENDA

Posted:

Pledge of Allegiance

Roll Call

Approval of Agenda

Ordinances & Resolutions

- 1.** A Resolution Authorizing The City Manager To Submit An Application For SRF Funding Of A Project To Replace The Wastewater Lagoon At Heritage Hills Golf Course.

Anything Else to Come Before the Council

Adjournment

We invite you to attend virtually by viewing it live on the City of Moberly You Tube Live Channel, Facebook page. A link to the City's Channel can be found on our website's main page at www.cityofmoberly.com. The public is invited to attend the Council meeting. Representatives of the news media may obtain copies of this notice by contacting the City Clerk. If a special accommodation is needed as addressed by the Americans with Disabilities Act, please contact the City Clerk twenty-four (24) hours in advance of the meeting.

City of Moberly

City Council Agenda Summary

Agenda Number: #1.
 Department: Public Utilities
 Date: March 23, 2021

Agenda Item: A Resolution Authorizing The City Manager To Submit An Application For SRF Funding Of A Project To Replace The Wastewater Lagoon At Heritage Hills Golf Course.

Summary: The City of Moberly applied for a State Revolving Fund Loan to construct a lift station in the Northwest Section of Moberly to replace three failing lift stations and serve part of the Moberly Area Industrial Park. This project was listed in the 2020 Intended Use Plan. The City recently became aware of a grant opportunity that this project could be considered for partial funding. To allow the Lift Station to be included in the grant pool, a new application for the project must be submitted. To utilize SRF dedicated funds for the City of Moberly in the current IUP, the City would like to substitute the Heritage Hills Golf Course sewer project in the place of the new lift station. DNR has directed the City to prepare and submit the attached letter with information about the Heritage Hills project. This letter must be submitted by February 23, 2021 by 5:00 pm. The staff apologizes for the short notice; DNR notified us of the changed deadline at 4:10 pm on February 22, 2021.

Recommended Action: Approve the Resolution to authorize the City Manager to sign the attached letter for submittal to DNR.

Fund Name: Capital Improvement Sales Tax

Account Number: 304.000.5502

Available Budget \$: 1,100,981.24

ATTACHMENTS:

<input type="checkbox"/> Memo	<input type="checkbox"/> Council Minutes
<input type="checkbox"/> Staff Report	<input type="checkbox"/> Proposed Ordinance
<input type="checkbox"/> Correspondence	<input checked="" type="checkbox"/> Proposed Resolution
<input type="checkbox"/> Bid Tabulation	<input type="checkbox"/> Attorney's Report
<input type="checkbox"/> P/C Recommendation	<input type="checkbox"/> Petition
<input type="checkbox"/> P/C Minutes	<input type="checkbox"/> Contract
<input type="checkbox"/> Application	<input type="checkbox"/> Budget Amendment
<input type="checkbox"/> Citizen	<input type="checkbox"/> Legal Notice
<input type="checkbox"/> Consultant Report	<input type="checkbox"/> Other _____

Roll Call

Aye Nay

Mayor

M___ S___ Jeffrey

Council Member

M___ S___ Brubaker

M___ S___ Kimmons

M___ S___ Davis

M___ S___ Kyser

Passed Failed

BILL NO:_____

RESOLUTION NO:_____

A RESOLUTION AUTHORIZING THE CITY MANAGER TO SUBMIT AN APPLICATION FOR SRF FUNDING OF A PROJECT TO REPLACE THE WASTEWATER LAGOON AT HERITAGE HILLS GOLF COURSE.

WHEREAS, the City is working on a regionalization project to convey wastewater from small facilities along Route JJ to the collection system for treatment at the City; and

WHEREAS, Heritage Hills golf course along Route JJ has a three-cell lagoon wastewater treatment facility which is in need of replacement; and

WHEREAS, an application must be submitted to the Missouri Department of Natural Resources requesting that the replacement of the Heritage Hills lagoon system be partially funded SRF program; and

WHEREAS, attached hereto is the form of application for SRF funding.

NOW, THEREFORE, the Moberly, Missouri, City Council hereby approves the attached form of application and authorizes the City Manager or his designee to execute the application and submit it to the Missouri Department of Natural Resources.

RESOLVED this 23rd day of February, 2021, by the Council of the City of Moberly, Missouri.

Presiding Officer at Meeting

ATTEST:

City Clerk

February 18, 2021

Missouri Department of Natural Resources
Financial Assistance Center
Shane Graupman
Environmental Specialist

Via email to: shane.graupman@dnr.mo.gov

Re: Request to Change Project for Regional Lift Station Currently in CW IUP to Heritage Hills Golf Course Lift Station Project

Dear Mr. Graupman:

The City of Moberly would like to replace the City's current Northwest Regional Lift Station application for an SRF loan currently listed on the fundable list within the Clean Water Intended Use Plan, with a project to replace the wastewater lagoon at the Heritage Hills Golf Course with a pump station that will pump the wastewater to the City of Moberly for treatment. Project information is provided below.

6. PROJECT COST INFORMATION			
Cost Estimate Dated: 12/31/2019		Cost Breakdown for EPA Designated Categories	
Engineering Planning and Design	\$ 61,100	I. Secondary Treatment	\$
Engineering (Construction Phase)	\$	II. Advanced Treatment	\$
Engineering Inspection	\$	IIIA. Inflow/Infiltration Correction	\$
Land and Easements	\$	IIIB. Sewer Rehabilitation	\$
Construction	\$ 229,300	IVA. Collection Sewers	\$
Equipment	\$	IVB. Interceptor Sewers	\$ 368,786
SRF Closing Costs (estimate 3 percent)	\$ 16,763	V. Combined Sewer Overflow Correction	\$
Other Costs (specify)	\$	VI. Storm Water	\$
Contingencies	\$ 45,860	VII. Non-Point Source	\$
Refinancing	\$	X. Effluent Recycling/Reuse Total Project Costs	\$
Total Project Costs	\$ 368,768	Total Project Costs	\$ 368,786
Funding Request (this application only)	\$ 368,768	Funding Committed From Other Sources*	\$

* Documentation committing other funds must be submitted with the application.	
11. PROJECT SCHEDULE REQUIRED BY 10 CSR 20-4.040 (attach compliance schedule if applicable)	
Milestone	Anticipated Date
A. Antidegradation Report (any new, expanded or upgraded wastewater treatment)	Not Applicable
B. Engineering Report and Facility Plan complete	4/20/2021
C. All other funding is secured (if necessary, bonds are voted)	Complete
D. Engineering Plans and Specifications complete	1/15/2022
E. Construction start date	03/01/2022
F. Initiation of operations	2/1/2023
G. Project completion date	3/1/2023

The Heritage Hills Golf Course along Highway JJ has a three-cell lagoon wastewater treatment facility. No certified operator is needed for this facility. Based on the DMR historical data, the WWTF has challenges meeting its ammonia and *E. coli* limits. The City of Moberly is working on a regionalization project to convey wastewater from small facilities along Route JJ to the City’s collection system for treatment at the Moberly WWTF.

This project would construct a duplex lift station with 2.5 HP pumps to replace the lagoon. The lift station would pump via a 2-inch force main (~1,200 ft) to a larger force main along Route JJ that is being constructed as part of the regionalization project. The Figure 1 shows the Heritage Hills Golf Course project along with parts of the overall regionalization project.

If you have any questions, or need further information, please contact Mary West-Calcano at mwc@cityofmoberly.com or at (660) 269-7659 or tobin.lichti@jacobs.com or at (314) 335-4550.

Sincerely,

Brian Crane
City Manager

CC: Mary West-Calcano
Tobin Lichti, Jacobs

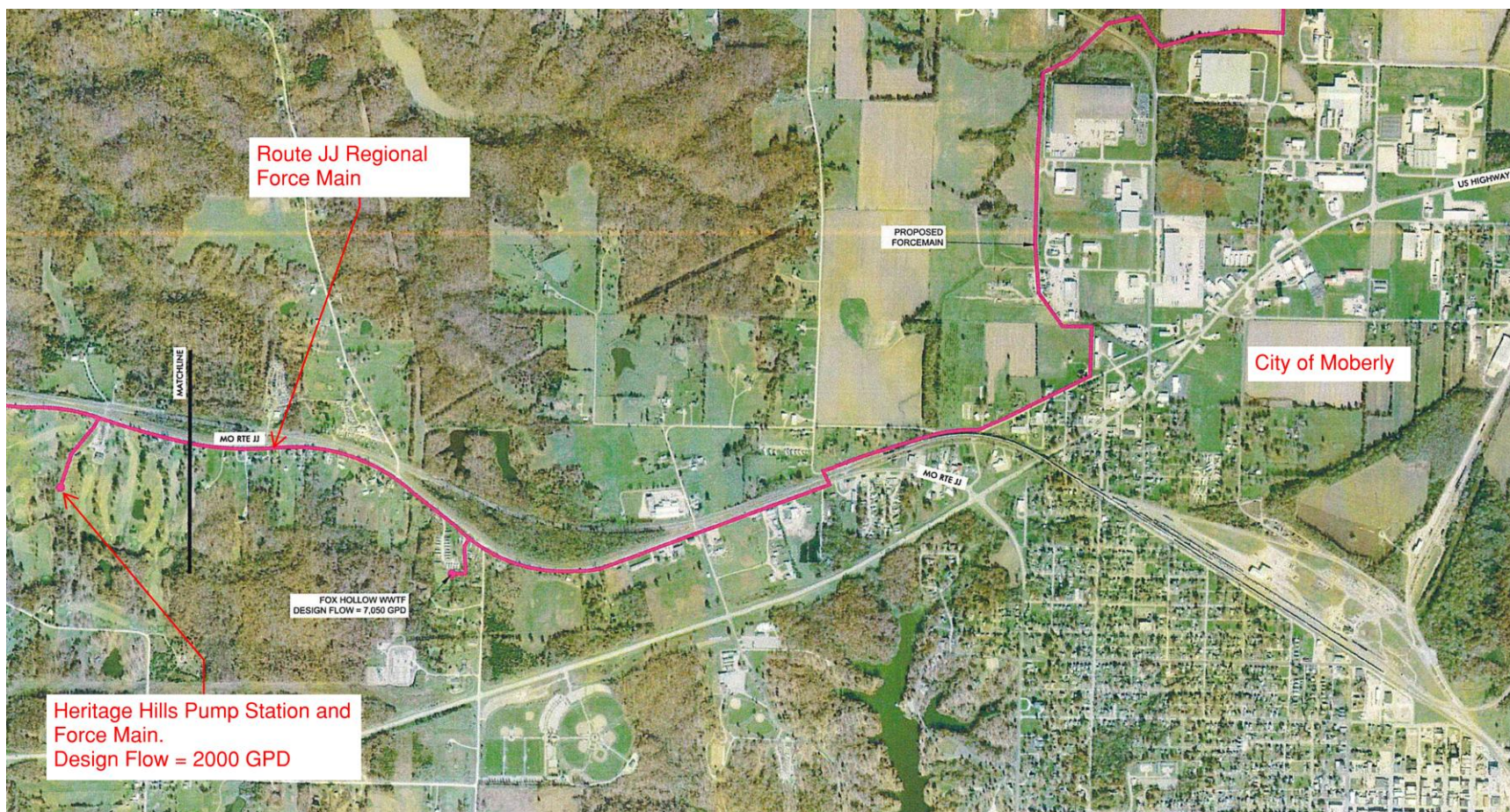


Figure 1 Heritage Hills Pump Station and Force Main Project Location