

AGENDA ITEM

May 17, 2022

Subject: Inlet Screen for Golf Course Irrigation pumps

Department: Parks & Recreation – Golf Course

The attached bid is the final work to be completed for the Frank E. Peters Golf Course pump irrigation replacement project.

This project will consist of divers removing the old rusted screen box from the main irrigation lake and replacing it with a new stainless steel inlet box and screen. Without the screen replacement the new pumps installed in 2021 are vulnerable to damage from lake debris and wildlife. This project will take 2-3 days to complete.

Recommendation: Installation with certified divers of a 48” X 48” Inlet screen box for a not-to-exceed amount of \$9,000.00

Manager Notes:

- Stainless steel is a clean, durable, corrosion resistant material with a design life expectancy of over fifty years.
- Availability of the stainless steel inlet screen delayed the project’s completion.
- Funding from the Golf Course budget is possible because the budgeted \$50,000 Tractor is put on hold until 2023.
- Golf Course Irrigation Improvement Timeline:

Date	Item	Cost
June 2021	Wet Well Pump #1 & #2 replacement	\$25,000.00
January 2022	Drivers – Wet Well rehab	\$9,000.00

RESOLUTION NO. 1640

A RESOLUTION AUTHORIZING THE PAYMENT TO DEXTER PUMP SERVICES, BLUE SPRINGS, MO FOR FRANK E. PETERS MUNICIPAL GOLF COURSE LAKE INLET SCREEN REPLACEMENT.

WHEREAS, New irrigation pumps and wet well rehabilitation at the Frank E. Peters Golf Course was completed in winter 2022; and

WHEREAS, it was discovered during the wet well rehabilitation the lake inlet screen was rusted and in disrepair leaving the pumps vulnerable to damage from debris and wildlife; and

WHEREAS, the City secured certified divers to replace the inlet screen with a new Stainless Steel inlet box; and

NOW, THEREFORE, BE IT RESOLVED that the City Council approves the payment to Dexter Pump Services in the amount of not-to-exceed \$9,000.00 and authorize the City Manager to make said payment.

PASSED, APPROVED AND ADOPTED, by the City Council of the City of Nevada, Missouri, this 17 day of May, 2022.

(SEAL)

George Knox, Mayor

Attest:

Stephanie M. Martin, City Clerk

Invoice

DEXTER PUMP SERVICE
 605 SW 40 HWY
 SUITE 176
 BLUE SPRINGS, MO 64014
 816-210-8140
 /dexterpumpsvc@hotmail.com

DATE	INVOICE #
12/22/2021	4986EST

BILL TO
City Of Nevada, Missouri Accounts Payable 110 South Ash Nevada, MO 64772

DUE DATE	P.O. NUMBER
1/21/2022	ESTIMATE

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Misc Parts	INLET SCREEN - 48 X 48 - 1/4 INCH OPEN SS WITH ANTI-FOWL PAINT - SOLID TOP - BACK & BOTTOM - FRONT & SIDES OPEN WITH HUGGER BAND TO FIT EXISTING INLETT SCREEN IN THE LAKE	1	3,785.00	3,785.00T
Misc Labor	DIVING SERVICES TO REMOVE OLD SCREEN, CLEAN AREA OF DEBRIS, METAL SHARDS AND PREP INLET FOR CONNECTION - SECURE NEW SCREEN TO LAKE BOTTOM & MOUNT TO INLET PIPE THIS INCLUDES 2 DIVES - 2 TO 3 DAYS - TRAVEL TIME - LODGING - AND DIVE TIME	1	3,500.00	3,500.00
Misc Labor	ASSIST WITH INSTALLATION	10	85.00	850.00
NOTE	NO TAX - CITY	1		0.00

THIS IS AN ESTIMATE, THE FINAL INVOICE WILL REFLECT THE ACTUAL COST MINUS ANY DEPOSIT. PLEASE NOTE IF PAYING BY CREDIT CARD THERE WILL BE A CONVENIENCE FEE OF 4.05% CHARGED IN ADDITION TO THE INVOICE

Subtotal	8,135.00
0% Tax	0.00
Total	8,135.00
Balance Due	8,135.00