



Legislation Details (With Text)

File #: 19-3432 **Name:** RATIFICATION OF A CHANGE ORDER TO FLORIDA DESIGN DRILLING CORP., FOR THE REHABILITATION OF SURFICIAL AQUIFER WELL 24; AND 2) APPROVAL OF RESOLUTION NO. R2019-74 AMENDING THE UTILITY FUND CAPITAL BUDGET FOR FISCAL YEAR 2019-2020 BY ALLOCATING FUND BALANCE

Type: Purchasing/Contract **In control:** Village Council

On agenda: 12/10/2019 **Final action:**

Title: RATIFICATION OF A CHANGE ORDER TO FLORIDA DESIGN DRILLING CORP., FOR THE REHABILITATION OF SURFICIAL AQUIFER WELL 24; AND 2) APPROVAL OF RESOLUTION NO. R2019-74 AMENDING THE UTILITY FUND CAPITAL BUDGET FOR FISCAL YEAR 2019-2020 BY ALLOCATING FUND BALANCE FOR WELLFIELD 24 OVERDRILL RECONSTRUCTION; AND PROVIDING AN EFFECTIVE DATE.

Code sections:

Attachments: 1. 1. JLA Recommendation, 2. 2. Florida Desgin Drilling Proposal-Change Order 7 SRL Signed, 3. 3. R2019-74 Wellfield Emergency Change Order.pdf

Date	Ver.	Action By	Action	Result
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ITEM: RATIFICATION OF A CHANGE ORDER TO FLORIDA DESIGN DRILLING CORP., FOR THE REHABILITATION OF SURFICIAL AQUIFER WELL 24; AND 2) APPROVAL OF RESOLUTION NO. R2019-74 AMENDING THE UTILITY FUND CAPITAL BUDGET FOR FISCAL YEAR 2019-2020 BY ALLOCATING FUND BALANCE FOR WELLFIELD 24 OVERDRILL RECONSTRUCTION; AND PROVIDING AN EFFECTIVE DATE.

REQUEST: 1) Ratification of a change order to Florida Design Drilling Corp., for the rehabilitation of Surficial Aquifer Well 24 at a cost of \$94,250.00; and 2) Approval of Resolution No. R2019-74 amending the Utility Fund Capital Budget for Fiscal Year 2019-2020 by allocating fund balance for Wellfield 24 Overdrill Reconstruction; and providing an effective date.

EXPLANATION: The Utility Department owns, operates and maintains eighteen (18) surficial wells that provide raw water to the lime and reverse osmosis plants. Phase II of the Utility’s Wellfield Rehabilitation Program is currently under construction. Well 24 is one of four (4) wells currently being rehabilitated. It has been determined that Well 24’s surface casing was originally installed too short which is allowing a significant amount of sand to migrate into the well rendering the well obsolete. The Utility’s Hydrogeologic Consultant, JLA Geosciences, Inc. has provided a recommendation regarding Well 24 to restore the functionality of the well by over drilling the existing surface casing and reconstructing the well in place. The approach is anticipated to save the Utility approximately \$250,000 as compared to drilling a new well.

Pursuant to the Village’s Purchasing Manual, emergency purchases over \$25,000 require Council ratification. Funds are available in Utility Reserves to fund this expenditure.

Staff is seeking:

- 1) Ratification of a Change Order, utilizing a previous Council approved contract with Florida Design Drilling Corp., at a cost of \$94,250.00 for the Rehabilitation of Surficial Aquifer Well 24
- 2) Approval of Resolution No. R2019-74 amending the Utility Fund Capital Budget for Fiscal Year 2019-2020 by allocating fund balance for Wellfield 24 Overdrill Reconstruction; and providing an effective date.

Staff recommends: 1) Ratification of a Change Order to Florida Design Drilling Corp., to provide the Rehabilitation of Surficial Aquifer Well 24 at a cost of \$94,250.00; and 2) Approval of Resolution No. R2019-74 amending the Utility Fund Capital Budget for Fiscal Year 2019-2020 by allocating fund balance for Wellfield 24 Overdrill Reconstruction; and providing an effective date.

BUDGET AMENDMENT REQUIRED: YES

PUBLIC HEARING: NO **QUASI-JUDICIAL:**

FIRST READING: **SECOND READING:**

LEGAL SUFFICIENCY: YES

FISCAL IMPACT: The budget amendment will increase the utility fund in the amount of \$94,250.00. Funds for this project are available in the Utility Wellfield Rehabilitation Project

WELLINGTON FUNDAMENTAL: Responsive Government

RECOMMENDATION: 1) Ratification of a change order to Florida Design Drilling Corp., for the rehabilitation of Surficial Aquifer Well 24 at a cost of \$94,250.00; and 2) Approval of Resolution No. R2019-74 amending the Utility Fund Capital Budget for Fiscal Year 2019-2020 by allocating fund balance for Wellfield 24 Overdrill Reconstruction; and providing an effective date.