

# **Clay Township Regional Waste District**

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## **CAPITAL & CONSTRUCTION COMMITTEE MEETING**

Monday, October 2, 2017 at 4:30 P.M. 10701 N. College Ave, Suite A, Indianapolis, IN 46280

## <u>AGENDA</u>

- 1. Public Comment
- 2. #1505 WWTP Odor Control Project Change Order
- 3. #1602 Springmill Parallel Interceptor Project Change Order
- 4. Spring Mill Road Rate Ordinance
- 5. Service Capacity Study
- 6. Other Business
- 7. Capital Project Updates
  - a. #1505 WWTP Odor Control
  - b. #1601 106<sup>th</sup> Street Parallel Forcemain
  - c. #1602 Springmill Parallel Interceptor
  - d. #1701 WWTP Post-Treatment Improvements
  - e. #1702 Keystone/96th Sewer & Force Main Relocation
  - f. #1705 99th Street Sewer Extension & Lift Station 6 Elimination
  - g. #1707 Neighborhood Sewer Projects
  - h. #1801 Lift Station 4 Elimination

Date and time for next meeting: Monday, November 6, 2017 at 4:30 pm

·CTRWD· ·CTRWD· ·CTRWD· ·CTRWD·	MEMORANDUM	
	To: From:	C&C Committee Wes Merkle
	Date:	September 27, 2017
	Subject:	#1505 WWTP Odor Control Project Change Order 1

The WWTP Odor Control project is nearly complete. The system passed performance testing in September and crews are finishing up punch list items. Below is a list of changes made to the scope of work during construction that will all be captured in a final change order. Unused allowance items will be zeroed out as credits to the contract amount.

- Upgrade the system control panel PLC to match other PLCs currently in use at the plant
- Replace badly deteriorated plant drain lines near the pretreatment building
- Install a backflow prevention device on the shop water supply line
- Modify air supply ducts in pretreatment building to accommodate the new odor control system ductwork
- Delete the fiber optic conduit relocation
- Delete unused allowances for unsuitable soils, field testing, and SCADA modifications
- Reimburse CTRWD for the cost to provide chemical feed at lift stations to control plant odors after the substantial completion due date and before the new odor control system went online.

<u>Recommended Action</u>: Approve Change Order 1 for a credit in the amount of \$35,838.

CTRWD- CTRWD- CTRWD- CTRWD- COMMIN-LOW	MEMORANDUM	
	To: From:	C&C Committee Andrew Williams
	Date:	September 26, 2017
	Subject:	Spring Mill Rate Ordinance

The proposed Spring Mill Rate Ordinance for the local construction cost will cover the cost of the sewer lateral that was installed for each parcel and includes the payment of the Interceptor Fee. This will result in these properties paying roughly the same amount as the residents within the subdivision that will be serviced by the low-pressure system. The properties within the development will not pay the interceptor fee since they are not connecting directly to the interceptor and they will have a higher cost for the lateral and pump that they must install at their expense.

<u>Recommended Action</u>: Hold the First Reading of the Ordinance and direct staff to publish a notice for a public hearing.

#### **ORDINANCE NO. 10-09-2017**

An ordinance to pay for the cost of the local sewers serving: 11062, 11054, 11040, 11024, 10998, 10966, 10958, 10946, 10938, 10926, 10904 Spring Mill Lane and 10675 Spring Mill Road in Hamilton County, Indiana; and other matters connected therewith.

WHEREAS, the Board of Trustees of the Clay Township Regional Waste District heretofore approved plans and specifications and determined to construct, equip, own, operate and maintain sewage works along Spring Mill Road;

WHEREAS, laterals were installed to provide sewer service to parcels commonly known as 11062, 11054, 11040, 11024, 10998, 10966, 10958, 10946, 10938, 10926, 10904 Spring Mill Lane and 10675 Spring Mill Road and the construction of the sewage works has been completed;

#### NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE CLAY TOWNSHIP REGIONAL WASTE DISTRICT, Indiana, that:

#### Section 1. Applicable Fees and Charges.

The premises at 11062, 11054, 11040, 11024, 10998, 10966, 10958, 10946, 10938, 10926, 10904 Spring Mill Lane and 10675 Spring Mill Road to be served by the sewage works of the District shall pay the Local Construction Cost of **Three Thousand One Hundred dollars (\$3,100)** at such time that said premises is connected to the sewage system of the District OR prior to that time. Until paid, the Local Construction Cost shall increase at an annual rate of 2.5% commencing on January 1, 2020 as detailed in Exhibit A.

In addition, the owner shall pay the Interceptor Fee, Equivalent Dwelling Unit (EDU) Fee, and Inspection Fee in effect at the time of the issuance of the connection permit OR prior to that time to lock in at the current rate as established by ordinance.

All properties to be served by the sewage works of the District shall be charged for the services provided, including a monthly user charge in the amounts and in the manner provided for by the District's ordinances.

The cost associated with the purchase and installation of the gravity sewer lateral and all apparatuses as set forth in, but not limited to, District standards, guidelines, and specifications as well as the abandonment of the septic system as set forth by the authorizing authority, shall be the responsibility of the property owner. These costs are not otherwise included in or covered by this Ordinance.

#### Section 2. Connection to Sanitary Sewer.

Connection to the sanitary sewer shall be in compliance with the District's Sanitary Sewer Connection Policy.

#### Section 3. Severability.

The invalidity of any section, clause, sentence, or provision of this Ordinance shall not affect the validity of any part of this Ordinance which can be given effect without such invalid part or parts.

#### Section 4. Effective Date.

This Ordinance shall be in full force and effect from and after its passage.

**PASSED AND ADOPTED** by the Board of Trustees of the Clay Township Regional Waste District on the \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_.

### BOARD OF TRUSTEES:

ATTEST:

### Exhibit A – Local Construction Cost

Spring Mill Lane and Spring Mill Road

Annual Interest Rate - 2.5%

Connection Year	Connection Fee
2019	\$3,100
2020	\$3,178
2020	\$3,256
2020	\$3,334
2022	\$3,412
2022	\$3,490
2024	\$3,568
2025	\$3,646
2026	\$3,724
2027	\$3,802
2028	\$3,880
2029	\$3,958
2030	\$4,036
2031	\$4,114
2032	\$4,192
2033	\$4,270
2034	\$4,348
2035	\$4,426
2036	\$4,504
2037	\$4,582
2038	\$4,660
2039	\$4,738
2040	\$4,816
2041	\$4,894
2042	\$4,972
2043	\$5,050
2044	\$5,128
2045	\$5,206
2046	\$5,284
2047	\$5,362
2048	\$5,440
2049	\$5,518
2050	\$5,596