

RESOLUTION NO. 2019 -023

**A RESOLUTION OF THE TOWN OF THOMPSON'S STATION, TENNESSEE
APPROVING THE SOILS TESTING AND MAPPING WORK FOR THE ALEXANDER
PROPERTY DRIP FIELDS PROJECT**

WHEREAS, the Town acquired the property for the purpose of adding necessary drip fields for their Regional Plant Sewer System; and

WHEREAS, the Town has received quotes from several companies indicating their interest in the project; and

WHEREAS, the Board of Mayor and Aldermen has determined that it is in the best interest of the Town to move forward with this project.

NOW, THEREFORE, BE IT RESOLVED by the Board of Mayor and Aldermen of the Town of Thompson's Station as follows:

Section1: Approve the contract with EARTSEARCH Soil Consulting LLC in the amount of \$60,624 for the soil testing and mapping work necessary for the project and allow the Mayor to execute said contract.

Section 2: The EARTSEARCH Soil Consulting LLC contract and scope of services will be attached as Exhibit A and become part of this Resolution.

Section 3: A list of all quotes received will be attached as Exhibit B and become part of this Resolution.

Section 4: The associated map is attached to the Resolution as Exhibit C and becomes part of this Resolution

RESOLVED AND ADOPTED this 8th day of October 2019.

Corey Napier , Mayor

ATTEST:

Town Recorder

APPROVED AS TO LEGALITY AND FORM:

Town Attorney

EXHIBIT A

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Will Insert

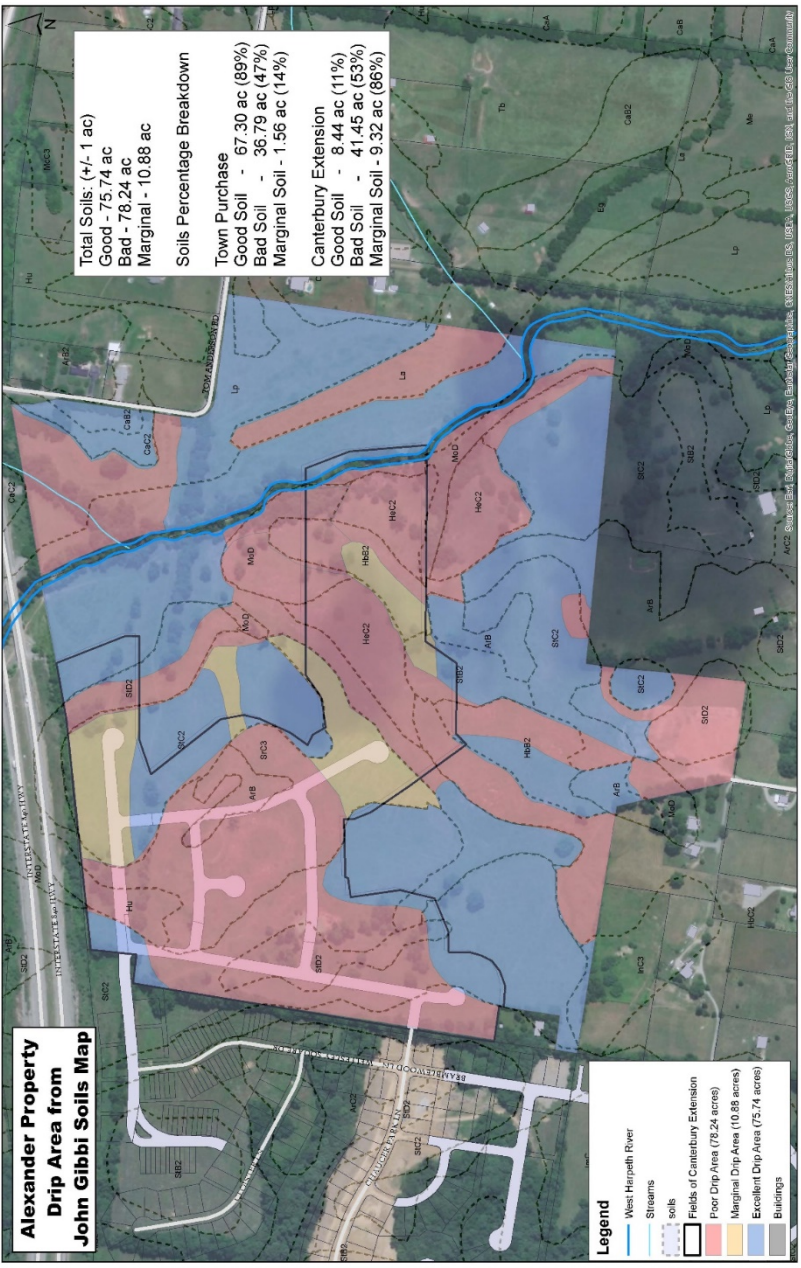
EXHIBIT B

Alexander property Soils Testing Quotes

Company	Cost per acre	Added costs	75.78 acres	2 pits per acre	Total	Other	Start	Duration	References
David Myers Soil Consultants LLC Cleveland, TN	750	included	56,835	Included	56,835	* Needs a mini excavator and operator from us	End of July	Depends on terrain	Yes
The Soils Group, Nashville TN	600	200	45,468	15,156	60,624	* Needs a mini excavator and operator from us	One month after NTP	Depends on terrain	
John Gibi	850	150	64,413	22,734	87,147	* Needs a mini excavator and operator from us	September	Depends on terrain	Yes
Lonnie Norrod	1,000	Included	75,780	Included	75,780	* Needs a mini excavator from us	No answer to emails	No answer to emails	No answer to emails
Earthsearch Soil Consulting LLC	800	Included	60,624	Included	60,624	Has own equipment	Within 3 weeks of NTP	Depends on terrain	Yes

EXHIBIT C

MAP



**Alexander Property
Drip Area from
John Gibbi Soils Map**

Total Soils: (+/- 1 ac)	
Good	- 75.74 ac
Bad	- 78.24 ac
Marginal	- 10.88 ac
Soils Percentage Breakdown	
Town Purchase	
Good Soil	- 67.30 ac (89%)
Bad Soil	- 36.79 ac (47%)
Marginal Soil	- 1.56 ac (14%)
Canterbury Extension	
Good Soil	- 8.44 ac (11%)
Bad Soil	- 41.45 ac (53%)
Marginal Soil	- 9.32 ac (86%)

- Legend**
- West Hargreth River
 - Streams
 - Soils
 - Fields of Canterbury Extension
 - Poor Drip Area (78.24 acres)
 - Marginal Drip Area (10.88 acres)
 - Excellent Drip Area (75.74 acres)
 - Buildings