

RESOLUTION 21-201

A RESOLUTION TO AUTHORIZE THE MAYOR TO SIGN A PROPOSAL WITH THOMAS AND HUTTON ENGINEERING FOR A STORMWATER DRAINAGE STUDY

WHEREAS, the City of Spring Hill Board of Mayor and Aldermen approved a Professional Services Agreement with Thomas and Hutton Engineering for a variety of professional engineering, design and municipal support services; and

WHEREAS, the City's Stormwater Department is in need of drainage study for the Crowne Point subdivision (more specifically Stewart Campbell Pointe) located in the City limits that currently have severe drainage complications; and

WHEREAS, Thomas and Hutton Engineering has prepared a cost proposal for engineering services to prepare the drainage study, as shown on Exhibit A, for a not-to-exceed amount of \$15,000.00 plus reimbursables and State fees; and

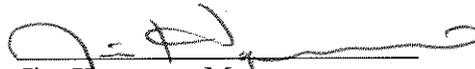
WHEREAS, staff recommends approval of the proposal for the drainage study as presented; and

WHEREAS, funding for the construction will be expensed from the Stormwater Department budget (416-42425-254) as budgeted in Ordinance 21-26, Budget Amendment #1 for FY 2021/2022 budget.

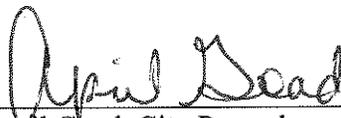
NOW, THEREFORE BE IT RESOLVED, the City of Spring Hill Board of Mayor and Aldermen:

1. Approves the proposal from Thomas and Hutton Engineering to prepare a drainage study for Crowne Point (Stewart Campbell Pointe), as shown Exhibit A attached hereto.
2. Authorize the Mayor to sign the proposal including with this resolution.

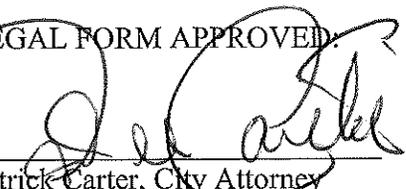
Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 15th day of November, 2021.


Jim Hagaman, Mayor

ATTEST:


April Goad, City Recorder

LEGAL FORM APPROVED:


Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 21-201*
SUBMITTED BY: Tyler Scroggins, Public Works Director
DATE: November 15, 2021
RE: To approve a proposal from Thomas and Hutton for engineering services for a Stormwater drainage study and to authorize the Mayor to sign the proposal
ATTACHMENTS: Proposal

PURPOSE:

To approve a proposal for engineering services with Thomas and Hutton to prepare a stormwater drainage study in Crowne Point subdivision and authorize the Mayor to execute the proposal.

BACKGROUND:

The City of Spring Hill would like to have a drainage study done to evaluate what improvements are needed in the Crowne Point subdivision (specifically Stewart Campbell Pointe) that currently experiences drainage complications, causing flooding near houses. Thomas and Hutton (as our contracted engineering consultants) has prepared a cost proposal, as shown in Exhibit A of the resolution, in the amount of \$15,000 plus reimbursables (printing, mileage, etc.) and any State fees.

The proposed costs are for the study only and do not include design or implementation of recommended any improvements.

FINANCIAL IMPACT:

The studies would be funded from FY2021/2022 funds in the Stormwater fund (416-42425-254), as amended with Ordinance 21-26, Budget Amendment #1.

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 21-201 to approve the proposal with Thomas and Hutton for engineering services for a Stormwater drainage study and to authorize the Mayor to sign the proposal.



502 HAZELWOOD DRIVE
SMYRNA, TN 37167 | 615.220.5800
WWW.THOMASANDHUTTON.COM

October 4, 2021

File No. 00007.0300

Ms. Pam Caskie
City Administrator
City of Spring Hill
199 Town Center Parkway
Spring Hill, TN 37174

**RE: PROPOSAL FOR PROFESSIONAL ENGINEERING SERVICES
CROWNE POINT-STEWART CAMPBELL POINTE DRAINAGE STUDY**

Dear Ms. Caskie:

Thomas and Hutton (T&H) appreciate the opportunity to develop a proposal to provide engineering services for the above referenced project. This proposal is being developed under our existing professional contract with the City of Spring Hill. Specifically, the City of Spring Hill requests services to study the stormwater drainage at Crowne Point Subdivision - Stewart Campbell Pointe. The following tasks are proposed to be performed as part of the drainage studies:

- Survey benchmarks established
- Make field visits to identify and survey the existing drainage components
- Conduct a drainage delineation and calculate stormwater runoff flow rates
- Review the existing drainage components for deficiencies based on the calculated flow rates
- Make recommendations for improvements to address stormwater deficiencies

Please note this proposal does not include design of the proposed recommendations. This proposal only includes the identifications of deficiencies and recommendations of improvements. T&H will utilize the following information to perform the analysis:

- Field reconnaissance
- City of Spring Hill GIS data

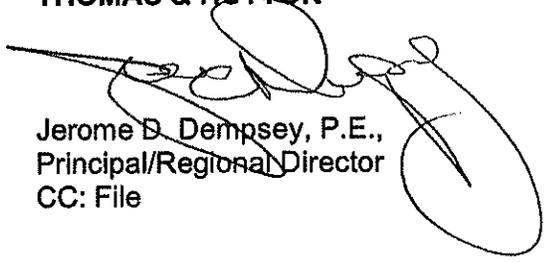
DESIGN FEE PROPOSAL

T&H proposes to perform the above tasks on an hourly basis not to exceed **\$15,000.00**. This fee does not include reimbursables (printing, mileage, etc.), permit fees, or application/submittal fees. These additional fees will be invoiced in accordance with the Terms and Conditions of our professional engineering contract with the revised rates being considered on October 4th, 2021.

T&H's billing will be invoiced monthly based on hours worked. If you agree with this proposal, we ask that a copy be signed and returned to us as authorization to proceed. A signed copy should be retained in your project records.

Again, T&H appreciates the opportunity to provide a proposal to you for this project. Should you have any questions or comments please give me a call.

Sincerely,
THOMAS & HUTTON



Jerome D. Dempsey, P.E.,
Principal/Regional Director
CC: File

Jim Haganan
Accepted By (Print Name)

[Handwritten Signature]
Authorizing Signature

Mayor
Authorizing Representative's Title

November 15, 2021
Date