

Department of Engineering
Dan Gaillet, P.E., County Engineer

3137 South Liberty Street, Canton, MS 39046
Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

February 28, 2019

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
David Bishop, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E.
County Engineer

Re: Grading Plan
Sulphur Springs Construction

The Engineering Department recommends the Board approve hiring Thompson Engineering, Inc. to establish a grading plan for Sulphur Springs, for a fee not to exceed \$9,500.00.



February 28, 2019

Tim Bryan, P.E., PTOE
 Assistant County Engineer
 Madison County Board of Supervisors
 Engineering and Road Management Department
 3137 South Liberty Street
 Canton, Mississippi 39046

RE: Proposal for Professional Services
 Sulphur Springs Park Preliminary Grading Design
 Camden, Mississippi

Dear Mr. Bryan:

Thompson Engineering, Inc. (TEI) is pleased to submit this proposal for professional services for providing an overall rough grading plan for Sulphur Springs Park for the Madison County Board of Supervisors. The proposal herein addresses specific professional services TEI will provide to you in preparation of the grading plan as well as required information to be provided by your office.

PROJECT UNDERSTANDING

The site near Camden, Mississippi, at the intersection of Sulphur Springs Road and County Road 17, was graded by County Forces in an effort to better stabilize the site and improve stormwater drainage conditions as part of the Stormwater Pollution Prevention Plan (SWPPP) Project Thompson Engineering assisted with in 2018 (See Figure 1, below). Since completion of grading and stabilization of the site, Madison County has engaged the planning firm of The Haygood Group, LLC to develop a park master plan (See Figure 2, below).



Figure 1. Sulphur Springs Park Existing Conditions

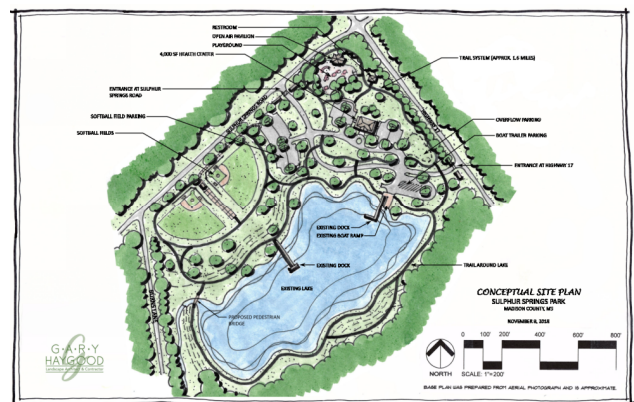


Figure 2. Sulphur Springs Park Master Plan

2970 Cottage Hill Road, Ste.190.
 Mobile, Alabama 36606
 251.666.2443 ph. / 251.666.6422 fax
 www.thompsonengineering.com

Planned park improvements include softball fields, a pavilion, Health Center, playground, boat launch facility, trails and parking to accommodate all improvements. The majority of development will occur on the north side of the existing lake with nature trails throughout the park and on the south side of the lake. Improvements on the north side of the lake encompass approximately 25 acres of the park area.

SPECIFIC SCOPE OF SERVICES

1. Preliminary Planning & Engineering
Upon receipt of field survey in AutoCAD format from Madison County, TEI Engineering staff will evaluate existing park conditions and prepare an overlay of master plan improvements. Adjustments to planned improvements will be made to better suit topographic and drainage conditions of the site. Upon completion of master plan overlay and adjustment, we will provide you with a preliminary layout for review.
2. After review and concurrence with the overlay plan, TEI Staff will prepare a rough grading plan for the 25+/- acre area north of the lake. Rough grading will be conducted to essentially have a site plan that is at "subgrade" elevation for all planned improvements. Rough grading will also include a master drainage plan that will accommodate drainage of the site and that can be incorporated into the final grading of the overall site. The final rough grading plan will be provided to your office for review and concurrence. Upon receipt of concurrence, TEI will provide your office with hard copy prints of the grading plan as well as AutoCAD digital files for your use.

FEES FOR SERVICES

TEI proposes to complete the scope of services described above on an Hourly, Time and Materials Basis in accordance with our current Standard Schedule of Fees for an estimated fee of \$9,500.00.

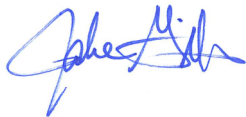
Additional services requested that are not included in the scope of services herein will be on an hourly basis in accordance with our Standard Schedule of Fees and not be undertaken without written acknowledgement from the Madison County Board of Supervisors.

We appreciate the opportunity to submit this proposal and look forward to the commencement of services. Upon acceptance, please provide a Task Order for signature.

I look forward to hearing from you and again, thank you for the opportunity.

Sincerely,

THOMPSON ENGINEERING



Jake Gibbs, P.E.
Civil Engineering Manager

cc: Frank Leatherwood
Thad Hopper
