

# ADEQ

ARKANSAS  
Department of Environmental Quality

May 1, 2018

Mr. Jeremy Brooks  
Project Engineer  
FTN Associates, Ltd.  
3 Innwood Circle, Suite 220  
Little Rock, Arkansas 72211-2449

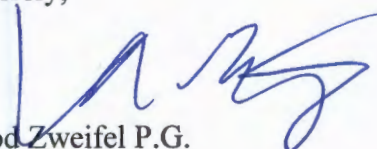
Re: Approval for Scope of Work for Additional Services DAMCO, SWPPP Permit  
Maintenance  
AFIN 03-00208; Permit 0022-SWTP, Document ID: 73709

Dear Mr. Brooks:

The Arkansas Department of Environmental Quality Office of Land Resources (ADEQ) would like this letter to serve as an approval of FTN's Scope of Work (SOW) and cost estimate for Additional Services, DAMCO SWPPP Permit Maintenance. This project is offered under State Contract # 4600037745. This SOW is being performed in conjunction with the oversight work related to the closure of the DAMCO site.

If you have any questions, please contact me at [zweifel@adeq.state.ar.us](mailto:zweifel@adeq.state.ar.us) or 501-682-0990 or my staff member Weston Lee at [lee@adeq.state.ar.us](mailto:lee@adeq.state.ar.us) or 501-682-0870.

Sincerely,



Jarrod Zweifel P.G.  
Senior Manager  
Assessment & Remediation  
Office of Land Resources



water resources / environmental consultants

3 Innwood Circle, Suite 220 • Little Rock, AR 72211-2449 • (501) 225-7779 • Fax (501) 225-6738

April 25, 2018  
lee@adeq.state.ar.us

Mr. Weston Lee  
Office of Land Resources  
Arkansas Department of Environmental Quality  
5301 North Shore Drive  
Little Rock, AR 72118-5317

RE: Scope of Work and Cost Estimate for ADDITIONAL SERVICES  
DAMCO SWPPP Permit Maintenance  
State Contract #4600037745  
FTN Project No. 03013-0020-030

Dear Mr. Lee:

This letter provides the proposed scope of work (SOW) and associated cost estimate for the ADDITIONAL SERVICES associated with the ongoing Stormwater Pollution Prevention Plan (SWPPP) Permit Maintenance at the DAMCO site located near Mountain Home, Arkansas. This SOW is based upon the SWPPP field inspection observations and our discussions with you.

## **SCOPE OF WORK**

### **TASK 2 – ADDITIONAL SERVICES**

Per the contract for this project, significant repairs to best management practices (BMPs) beyond the capability of the SWPPP inspector at the time of inspection are to be completed as additional services. FTN Associates, Ltd. (FTN) will provide additional labor, equipment, and materials necessary to repair BMPs to an acceptable condition using FTN personnel or qualified subcontractors which shall be paid on a time and materials basis. A cost estimate for the additional services required to the repair of BMPs prior to initiating repairs are detailed as follows:

1. Prepare plans, solicit subcontractors, observe and document construction as required to correct deficiencies in existing BMPs;
2. Retain construction subcontractor to perform BMP maintenance including sediment removal and ditch check maintenance as directed by the Engineer (Subcontractors rates included in Attachment 1); and
3. Retain pest control subcontractor for a one-time treatment of the site for mosquitos per The Arkansas Department of Environmental Quality's (ADEQ's) direction.

## **PROJECT SCHEDULE**

SWPPP BMP repairs are in need of immediate attention and will be repaired as soon as practical following authorization of these additional services. Mosquito treatment will occur within 30 days of authorization.

Mr. Weston Lee  
April 25, 2018  
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### **ADDITIONAL SERVICES BUDGET**

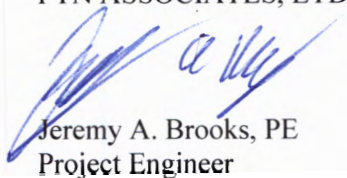
The estimated costs associated with each of the aforementioned tasks are as follows:

1. Engineering and construction observation services \$4,500.00;
2. BMP maintenance services - \$8,000.00; and
3. Pest Control Services - \$2,000.00.

Total additional services shall not exceed the total estimated cost of \$14,500.00 without authorization of ADEQ.

If you have any questions about the proposed scope of work and budget, please do not hesitate to contact me or Paul Crawford, PE, PG, at (501) 225-7779.

Respectfully submitted,  
FTN ASSOCIATES, LTD.

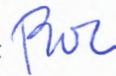


Jeremy A. Brooks, PE  
Project Engineer

JAB/tas

Attachment

R:\PROPOSALS\03013-0020-030.FINAL\ADDITIONAL SERVICES 2018-04-25 P-W.LEE.DOCX





212 Coy Street  
Harrison, AR 72601  
(870) 741-6430  
Fax (870) 741-8532  
daviscon@windstream.net

## Proposal

Contractor's License # 0020290418

**Owner:** FTN Engineers  
**Address:** 3 Innwood Circle Suite 220  
**City:** Little Rock AR  
**Phone:** 501-225-7779

**Date:** 4-20-2017  
**Project Name:** Damco Waste tire disposal  
SWPP  
**Proposal** 5-20-2017  
**Expiration:**  
**Contact:** Jeremy Brooks

We propose to furnish all Labor and Equipment necessary to complete the maintenance of the SWPP per drawings and pictures provided by FTN and Associates LTD. Proposal will be signed and dated by the Contractor and Sub-Contractor and become a part of this Contract.

This Contract Includes:

Operators per hour	\$42.00
Laborer's per hour	\$32.00
Excavator per Hour	\$125.00
Dump Truck per hour	\$80.00
Mobilization and Demob	\$500.00
Silt Fence	\$6.00 per Ft.
Mirifi Fabric	\$750.00 per roll

Two Days estimate with one roll of Mirifi \$7,032.00  
This is based on a 9 hr day.

Any additional time required will be billed at the stated prices.

This Proposal includes Contractors General Liability Insurance and Workers Compensation Insurance.

We propose to furnish labor and material, complete in accordance with the above specifications for the sum of above quoted prices.

Payment to be made by progress draws.

Add for:

Excludes:

Contractor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Acceptance – The above price, specifications and conditions are satisfactory and the Contractor is authorized to proceed with the work.

I hereby certify that the signature below is that of the owner or agent of the owner of the property at the address set above.

Owner's signature: \_\_\_\_\_ Date: \_\_\_\_\_





# ADEQ

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## REMEDIATION AND ASSESSMENT, OFFICE OF LAND RESOURCES ROUTING SLIP

April 30, 2018

Subject: DAMCO Approval for SOW for Additional Services DAMCO SWPPP

From: Weston Lee *WLee*

<u>Route in turn to:</u>	<u>Action Needed</u>	<u>Date Received</u>	<u>Date Reviewed</u>	<u>Initials</u>
C. McWilliams	<input checked="" type="checkbox"/> Concurrence <input checked="" type="checkbox"/> Review	<u>4/3/18</u>	<u>5/1/18</u>	<u>CMe</u>
B. Reynolds	<input checked="" type="checkbox"/> Concurrence <input checked="" type="checkbox"/> Review	<u>5/1/18</u>	<u>5/1/18</u>	<u>B/R</u>
J. Zweifel	<input checked="" type="checkbox"/> Concurrence <input checked="" type="checkbox"/> Review	<u>5/1/18</u>	<u>5/1/18</u>	<u>JW</u>
B. Blanz	<input checked="" type="checkbox"/> Concurrence <input checked="" type="checkbox"/> Review	<u>5/1/18</u>	<u>5/1/18</u>	<u>B/B</u>
K. White	<input checked="" type="checkbox"/> Concurrence <input checked="" type="checkbox"/> Review	<u>5/1/18</u>	<u>5/1/18</u>	<u>KW</u>

*\*Note: Marking the Concurrence box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.*

Return to Weston Lee for distribution

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### COMMENTS:

This is for pest control and repair to the storm water control features for the DAMCO SWPPP