



Additional Comments:

**\*\* Portion Below This Line To Be Filled Out by MoDOT \*\***

Comments:

---



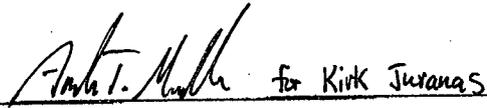
Submitted By Resident Engineer

22 FEB 08  
Date

Comments:

Approval Recommended

Rejection Recommended

 for Kirk Juras

District Engineer

2-25-2008  
Date

Comments:

Approval

Rejection



State Operations Engineer

4-7-08  
Date

Distribution: Resident Engineer, District Operations Engineer, State Operations Engineer  
 \*Value Engineering Administrator - \*MoDOT, P.O. Box 270, Jefferson City, MO 65102

## VALUE ENGINEERING PROPOSAL

### ORIGINAL QUANTITIES

LINE NO.	ITEM DESCRIPTION	ORIGINAL QUANTITIES	UNITS	UNIT PRICE	BID AMOUNT
203-50.00	EMBANKMENT IN PLACE	70,287.50	CY	\$9.65	\$678,274.38
203-60.00	COMPACTING EMBANKMENT	133,336.00	CY	\$0.80	\$106,668.80
202-20.10	REMOVAL OF IMPROVEMENTS	1.00	LS	\$255,000.00	\$255,000.00
<b>SUBTOTAL</b>					<b>\$1,039,943.18</b>

### FINAL QUANTITIES (SUBTRACT 6,529.5 CY FROM EMBANKMENT IN PLACE AND ADD 6,529.5 CY TO COMPACTING EMBANKMENT)

LINE NO.	ITEM DESCRIPTION	FINAL QUANTITIES	UNITS	UNIT PRICE	BID AMOUNT
203-50.00	EMBANKMENT IN PLACE	63,758.00	CY	\$9.65	\$615,264.70
203-60.00	COMPACTING EMBANKMENT	139,865.50	CY	\$0.80	\$111,892.40
202-20.10	REMOVAL OF IMPROVEMENTS	1.00	LS	\$255,000.00	\$255,000.00
<b>SUBTOTAL</b>					<b>\$982,157.10</b>

<b>TOTAL SAVINGS FOR VALUE ENGINEERING</b>	<b>\$57,786.07</b>
--	--------------------

January 30, 2008

Mr. Johnny Teegardin, R.E.  
Missouri Dept. of Transportation  
2549 North Mayfair  
Springfield, MO 65803

**RE: Value Engineering Proposal,  
I-44 / US 65, Greene County  
Job No. J8U0548B**

Mr. Teegardin:

The following are the items that are affected by our Value Engineering Proposal submitted to your office yesterday

Description	Quantity	Unit Cost	Total Cost
Embankment in Place	6,529.50 CY	\$9.65 / CY	\$63,009.68
Compacting Embankment	-6,529.50 CY	\$0.80 / CY	-\$5,224.00
<b>TOTAL VALUE OF COST SAVINGS</b>			<b>\$57,785.68</b>

We will be eliminating the 6,529.50 CY of the Embankment in Place and using the Removal of Improvements that If you need any additional information, please don't hesitate to call.

Sincerely,

Emery Sapp & Sons, Inc.

Chip Jones, P.E.  
Project Manager



# MEMORANDUM

Missouri Department of Transportation  
Construction and Materials  
District 8

*Dennis  
Bryant  
Field  
Off.*

**TO:** Dave Ahlvers  
State Operations Engineer

**FROM:** Jimmy McDiarmid  
Operations Engineer - Construction

**DATE:** March 3, 2008

**SUBJECT:** Value Engineering Proposal  
Job No. J8U0548B  
Route 65, Greene County

RECEIVED

MAR 12 2008

Construction & Materials - ECR

Attached for your review and approval are Value Engineering Proposals from Emery Sapp & Sons on the above referenced project. The proposals have been thoroughly reviewed and recommendation is made for approval.

Should you have any questions or concerns, please don't hesitate to contact my office.

/mj  
Attachment



# MEMORANDUM

Missouri Department of Transportation

District 8  
Springfield Construction

---

**TO:** Kirk Juranas  
District Engineer

**CC:**

**FROM:** Johnny Teegardin   
Resident Engineer

**DATE:** February 22, 2008

**SUBJECT:** VE Proposal  
**Job No.:** J8U0548B  
**Route:** 65  
**County:** Greene

Please find enclosed for your review and comments, the VE proposal from Emery Sapp & Sons concerning the use of concrete pavement removal and compacting embankment in lieu of embankment in place.

Copy: File

jt

2602 N. Stadium Blvd.  
Columbia, MO 65202  
Phone: 573.445.8331  
fax: 573.445.0266

**Emery Sapp & Sons, Inc.**

# Fax

**To:** Mr. Johnny Teegardin, R.E. **From:** Chip Jones, P.E.  
MoDOT Project Manager

**Fax:** (417) 895-6734 **Pages:** ( 17 Including cover page)

**Project** Greene County, I - 44 **Date:** January 29, 2008

**Project #** J8U0548B

Urgent     For Review     Please Comment     Please Reply     Please Recycle

• **Comments**

**Value Engineering Proposal that Andy Mueller and I discussed.**

*Thanks*

