

TRANSMITTAL LETTER

RE:

RECEIVED
1 7 2007
PUBLIC SERVICE COMMISSION
MOSION

270-683-7558 • FAX 270-683-9277

To:

James Rice

SURVEYING & ENGINEERING .
LAND DEVELOPMENT CONSULTANTS

Public Service Commission

P.O. Box 615

Frankfort, KY 40602

Date: October 12, 2007

Southeast Daviess County Water District

Masonville Community Welded Steel Elevated

Water Storage Tank PSC Case No. 2007-00352

We are sen	ding you: X Attached/Encl		Federal Express Faxed
The followi	ing items: Plans Survey Plat Drainage Information	Specification Description Statement	Technical Drawing Requested Information Shop Drawings
Item No.	Number of Copies		Description
1	1		As-Bid Budget - Masonville Community Water Storage Tank
Transmittal	Information Forwarded: ☐ For your review/comment ☐ For your information ☐ For your use ☐ For your approval ☐ Per your request ☐ For signature ☐ For your file	it	For your action Approved as submitted Approved as noted Returned for revisions Additional information requested Discuss with me

Comments:

James R. Riney, PE, PS

Copy: Bill Higdon/SEDCWD





October 12, 2007

RECEIVED

OCT 1 7 2007

PUBLIC SERVICE
COMMISSION

SOUTHEAST DAVIESS COUNTY WATER DISTRICT Masonville Community Water Storage Tank

AS-BID CONSTRUCTION COST ESTIMATE

Total Anticipated Construction Cost	\$1	,021,900.00
2,500 l.f 8" Trunk Line	\$	59,825.00
Hot Tap @ Existing 8" Main	\$	3,200.00
Fence	\$	9,900.00
Site Preparation	\$	23,625.00
500,000 Gallon Elevated Water Storage Tank	\$	925,350.00

270-683-7558 • FAX 270-683-9277



October 12, 2007

SOUTHEAST DAVIESS COUNTY WATER DISTRICT Masonville Community Water Storage Tank

AS- BID COST ESTIMATE

500,000 Gallon Elevated Water Storage Tank	\$925,350.00	
Site Preparation	\$ 23,625.00	
Fence	\$ 9,900.00	
Hot Tap @ Existing 8" Main	\$ 3,200.00	
2,500' l.f. of 8" P.V.C. Trunk Line	\$ 59,825.00	
Subtotal		\$1,021,900.00
Administration	\$ 12,000.00	
Engineering - Design 80% - Construction 20%	\$ 53,000.00 13,000.00	
Engineering - Inspection	\$ 45,000.00	
Planning, Surveying, GeoTech	\$ 7,000.00	
Legal	\$ 2,000.00	
Easements and Land	\$ 15,000.00	
Interest	\$ 75,000.00	
Subtotal		<u>\$ 222,000.00</u>
TOTAL		\$1,243,900.00



SOUTHEAST DAVIESS COUNTY WATER DISTRICT 3400 Bittel Road Owensboro, Kentucky 42301

KIA 2007 Project – WX21059024 500,000 Gallon Elevated Water Storage Tank Masonville Community Site

PROJECTED REVENUE

KIA/CDF Grant		\$ 205,000
Surcharge Fund		** ** ***
(531,000,000 gal./yr.*)(\$ 0.39 /1,000 gal.)(5 yrs.)	=	\$1,035,450
Estimated Accrued Interest on Surcharge Escrow		\$ -0-
Water District Fund		\$ 3,450
Total Projected Income	=	\$1,243,900

^{*}Most recent 5-year average gallons sold (i.e. Historical Test Period). Total includes wholesale customer usage.