AMENDMENT NO. 3 AGREEMENT FOR ENGINEERING SERVICES RAW WATER CAPACITY MASTER PLAN CROSSVILLE, TENNESSEE

WITNESSETH, there exists an AGREEMENT entitled "Agreement for Engineering Services – Raw Water Supply Evaluation" dated July 11, 2017 by and between the CITY OF CROSSVILLE, TENNESSEE as OWNER and J. R. WAUFORD & COMPANY, CONSULTING ENGINEERS, INC. as ENGINEER; and

WITNESSETH, that the scope of the original AGREEMENT resulted in the ENGINEER producing the report entitled "Raw Water Study" dated November 2017, and

WITNESSETH, that the scope of Amendment No. 2 resulted in the ENGINEER producing a report entitled "Raw Water Capacity Master Plan" and

WITNESSETH, that the OWNER and ENGINEER met with representatives of the Corps of Engineers (COE), Tennessee Department of Environment and Conservation (TDEC), and the Environmental Protection Agency (EPA) on July 3, 2019 regarding raising the Meadow Park Lake Dam, and

WITNESSETH, that the OWNER is desirous of employing the ENGINEER to furnish preliminary engineering services related to the preparation of COE 404 permit and TDEC 401 Water Quality Certification applications, and

WITNESSETH, that the OWNER and ENGINEER desire to modify the AGREEMENT to add consideration for the added scope.

NOW, THEREFORE the OWNER and the ENGINEER agree as follows:

1. Add Paragraph 1.2 COE 404 / TDEC 401 PERMIT APPLICATIONS as follows:

"1.2 COE 404 / TDEC 401 PERMIT APPLICATIONS

a. Scope of Work

The ENGINEER shall provide preliminary engineering services related to the following work which is considered investigative work and not necessarily the entire scope of work required to develop permit applications:

- (1) Develop and submit map of permit area to COE to obtain project area determination
- (2) Superimpose property lines on approved COE permit areas

- (3) Send letters to affected property owners
- (4) Prepare requests for proposal and assist the OWNER in the procurement of firms to conduct a baseline environmental assessment and a Phase I archaeological survey
- (5) Develop list of alternatives to the proposed work (rely very heavily on previous reports)
- (6) Meet with Interagency Review Team including the Corps of Engineers, Tennessee Department of Environment and Conservation, and the Environmental Protection Agency to discuss alternatives analysis
- (7) Prepare scope/outline of compensatory mitigation plan

b. <u>Compensation</u>

The OWNER agrees to pay the ENGINEER at the ENGINEER's standard hourly rates in accordance with Attachment No. 1 for the work described at Paragraph 1.2 <u>COE 404 / TDEC 401 PERMIT APPLICATIONS</u>. Due to the undefined scope of work, a budget ceiling price of \$75,000 is established with the anticipation that the work can be completed for this amount."

2.	All other provisions of the AGREEMENT shall remain in full effect.	
	IN WITNESS WHEREOF they have day of, 2019	executed this AMENDMENT NO. 3 this
ENGINEER:		OWNER:
J. R. WAUFORD & COMPANY, CONSULTING ENGINEERS, INC.		CITY OF CROSSVILLE, TENNESSEE
BY:_	J. Gregory Davenport., P.E. President	BY: James Mayberry Mayor
ATTEST:		ATTEST:
	Robert S. Qualman, P.E. Corporate Secretary	Valerie Hale City Clerk