

**RESOLUTION 00-24**

**A RESOLUTION AUTHORIZING THE DESIGN AND CONSTRUCTION  
OF A NEW 3MGD WATER TREATMENT PLANT**

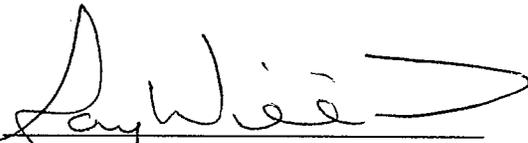
**WHEREAS**, the City is in need of generating its own independent treated water supply due to rapid residential and commercial growth; and

**WHEREAS**, the City has obtained the necessary permits to withdraw water from the Duck River for treatment as potable water; and

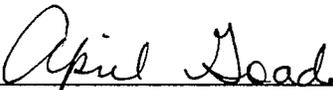
**NOW THEREFORE**, Be It Resolved by the Board of Mayor and Aldermen of the City of Spring Hill, TN, that Highers and Koonce, Engineers, are hereby authorized to begin final design of an intake structure, water treatment plant and transmission line at the not-to-exceed fee schedule attached hereto and made a part of this resolution.

**BE IT FURTHER RESOLVED**, that the Mayor is hereby authorized to sign any and all permits and contract documents necessary to accomplish this phase of the project.

Adopted this 15th day of May, 2000.

  
RAY WILLIAMS, MAYOR

ATTEST:

  
APRIL GOAD, CITY RECORDER

LEGAL FORM APPROVED:

  
ANDREW HOOVER, CITY ATTORNEY

**ENGINEERING FEE BREAKDOWN**  
**FOR EACH PROJECT**

**WATER TREATMENT PLANT**

Estimated Construction Cost:	\$3,500,000	
Rural Development Fee Schedule:	<u>6.40 %</u>	
Lump Sum Engineering Fee:	\$ 224,000	
Estimated Construction Time:	450 calendar days (60 weeks)	
Resident Inspector:	50 hours per week	
Maximum Fee:	\$90,000	
Total Maximum Construction Inspection Fee:	\$96,750	say: \$97,000

**RAW WATER INTAKE FACILITY**

Estimated Construction Cost:	\$615,000	
Rural Development Fee Schedule:	<u>8.30%</u>	
Lump Sum Engineering Fee:	\$ 51,000	
Estimated Construction Time:	180 calendar days (24 weeks)	
Resident Inspector:	40 hours per week	
Maximum Fee:	\$ 28,800	
Total Maximum Construction Inspection Fee:	\$31,500	say: \$32,000

**WATER TRANSMISSION LINE**

Estimated Construction Cost:	\$1,720,000	
Rural Development Fee Schedule:	<u>7.15%</u>	
Lump Sum Engineering Fee:	\$122,980	say: \$123,000
Estimated Construction Time:	300 calendar days (40 weeks)	
Resident Inspector:	40 hours per week	
Maximum Fee:	\$48,000	
Total Maximum Construction Inspection Fee:	\$ 53,000	