atty | Kentucky this 29th ed the EITY of Pikeville, I Consulting Engla WITNESSET THAT W mgd needs for the CITY under WHEREAS plished, and WHEREA various municipa CITY to finance ance through Fe and st in the near future WHEREAS. frem of registered protests ance to the TITY in prel minary ak in application for deral assistant Inct protessional and noncompetitive ture, NOW, THEREFORE, in consideration of these temises and the mutual coveats herein set forth, the CITY bereby employs the ENGINEER to furnish the foling service; and it is agreed by and between the CITY and the ENGENEER as lows, to wit: Services to be Performed by the ENGINEER (a) Feasibility Survey, Letter Report and Applications Based upon available Federal Assistance Programs for public works and

based upon available Federal Assistance Programs for public works and upon the CITY's determination of the desired public works improvements, the ENGINEER shall make preliminary studies in cooperation with the CITY and prepare a letter report defining the proposed projects. After review by the CITY, the ENGINEER shall assist the CITY in filing application for such Federal assistance as appears reasonable and possible to obtain. After the eligibility for Federal assistance has been determined, and considering those applications receiving approval for Federal assistance, the CITY will determine its specific improvement program and will authorise the ENGINEER in writing to proceed with the accomplishment of the work, and

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ENGINEER shall proceed forthwith to make the necessary field surveys for design, prepare detailed construction plans, specifications, contract documents and final estimates of cost for the work.

Wor each project, the CTTY will be furnished with six (6) asts of the will ans, specifications and contract documents which will include the opies for government agencies as set out hereinafter in Paragraph

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3 (c). Additional sets of documents that are required for advertising, letting and constructing the work, and which are not paid for by the contractors and material suppliers, will be charged to the CTTY at actual cost.

The ENGINEER will prepare the necessary advertisements for the receipt of construction bids and will assist the CTTY in the analysis of the bids when they are received.

(c) General Engineering Inspection of Construction

The ENGINEER will furnish general engineering inspection of construction for the project to assist in the correct interpretation of the plans and specifications to safeguard the CITY against defects and deficiencies on the part of the contractors. The ENGINEER, however, does not guarantee the performance of the construction contractors' contract as said performance will be guaranteed by a contractors' performance bond.

Said general inspection will be accomplished by periodic visits to the project by a principal or staff engineer from the office of the ENGINEER. General inspection shall also include the checking of shop drawings for conformance with the plans and specifications, the supervision of the work of testing laboratories, inspection bureaus, and other such agencies that may be employed by the contractors or the CITY to test or analyze materials or equipment used in the project, the checking of monthly and final estimates for payment to the contractors, final inspection of the project, and other engineering work of a general nature that may be required during construction.

(d) Resident Engineering Inspection of Construction

The ENGINEER will furnish resident engineering inspection of construction to further interpret the plans, specifications and contract documents and endeavor to assure construction of the project in accordance with the construction contract. The resident engineer or inspector's duties shall also include recording all changes that are made during construction, preparing change orders and preparing partial payment estimates.

2. Compensation to be Paid to the ENGINEER

(a) Feasibility Survey, Letter Report and Applications

The CITY agraes to pay the ENGINEER for feasibility studies, letter reports and the filing of applications for Federal assistance, all as hereinbefore described under Paragraph 1 (a) the lump sum of Five Hundred Dollars (\$500), due and payable following the furnishing to the CITY of all necessary engineering assistance preparatory and up to the actual filing by the CITY.

(b) Design and Ceneral Inspection of Construction

The CITY agrees to pay the ENGINEER for Design and General Inspection of Construction as described in Paragraphs 1 (b) and 1 (c) at the following rate:

Cost of Construction	Percentage Compensation
\$ 50,000	12.00%
75,000	11.00%
100,000	10.30%
150,000	9.50%
200,000	8.95%
300,000	8.25%
400,000	7.80%
500,000	7.50%
1,000,000	6.75%
1,500,000	6.45%.

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If the construction cost falls between the values listed in the aforesaid table, the percentage compensation shall be determined by straight line interpolation to the nearest one hundredth (.01) of one per cent (1%). It is further agreed that the percentage compensation shall be determined separately for each construction contract as delineated by the CTTY based on the aforesaid table, with separate billing by construction contract to be furnished to the CTTY by the ENGINEER.

For each project, payment of the foregoing percentage compensation for design and general inspection of construction shall be made to the EN-CINEER as follows:

- 25% of the estimated compensation upon completion of the surveys for design,
- 25% of the estimated compensation upon approximately fifty per cent (50%) completion of the detailed construction plans, specifications, contract documents and estimates of cost,
- 30% of the estimated compensation upon completion of the detailed construction plans, specifications, contract documents and final estimates of cost,
- 20% of the said compensation in monthly payments based on the percentage of the construction work completed as reflected by the contractors partial payment estimates,

until the aggregate of all payments shall equal the amounts due under this Agreement, exclusive of any amounts that may be due for resident inspection or other extra compensation provided for in this Agreement.

For the initial project or the initial group of projects ordered simultaneously in writing in accord with Paragraph 1 (a) above, the ENGINEER will credit the CTTY in the amount of Five Hundred Dollars (\$500), such credit to be applied to compensation earned under Paragraph 2 (b). The credit will be prorated between the projects on the basis of their construction costs.

(c) Resident Engineering Inspection of Construction

The CITY hereby agees to pay to the ENGINEER a sum or sums equal to the salary of the Resident Engineer and/or Resident Inspector, plus seventy-five per cent (75%) thereof for insurance, taxes, overhead and profit, plus travel of the Resident Engineer and/or Resident Inspector to, from and on the job at ten cents (10c) per mile, plus other out-of-pocket expenses directly chargeable to resident inspection at actual cost.

3. Additional Covenants

- (a) After this Agreement is duly executed, it becomes a binding contract by and between the parties hereto, and the CITY hereby employs the EMCIMIER named herein to perform any and all of the services set out herein if and when the said work matures. It is further agreed that this Agreement shall apply only to such work assigned to the ENGINEER prior to December 31, 1968.
- (b) The estimate of cost as prepared by the ENGINEER shall be used as a basis for computing monthly, partial or final payments of the percentages compensation as hereinbefore set out until actual costs are established by valid lowest and best construction bids or final payments to the contractors, provided, however, that said construction bid or bids are received within six months after the plans and specifications are completed.

Agreement - Pikeville, Kentucky Except as above written, neither the CITY nor the ENGINEER shall assign, sublet, or transfer its interest in this Agreement without the written consent of the other party hereto. IN WITNESS WHEREOF the parties hereto have affixed their hands and seals at Pikeville, Pike County, Kentucky, the day, month and year first above written. CITY OF PIKEVILLE, KENTUCKY Mayor City Clark WATKINS AND ASSOCIATES, INC. CONSULTING ENGINEERS By H. St. G. T. Carraichas) b Executive Vice President Secretary