

**RESOLUTION NO. 1131**

**A RESOLUTION OF THE CITY OF WILSONVILLE EXEMPTING THE CITY FROM COMPETITIVE BIDDING REQUIREMENTS AND AUTHORIZING THE CITY ENGINEER TO SIGN A PROFESSIONAL SERVICES AGREEMENT WITH LEE ENGINEERING, INC. TO PROVIDE ENGINEERING SERVICES FOR THE SANITARY SEWER AND DOMESTIC WATER TELEMETRY SYSTEM UPGRADE.**

WHEREAS, the City of Wilsonville adopted a budget containing a Capital Improvement Program for the 94/95 fiscal year; and

WHEREAS, the Capital Improvement Program includes two projects known as the Sanitary Sewer Telemetry System Project (#203) and Domestic Water Telemetry System Project (#307) Upgrade; and

WHEREAS, in June, 1991, the City of Wilsonville adopted a Systems Development Charge for the sanitary sewer and domestic water system to fund the necessary improvements to the sanitary sewer and water system as development occurs within the City; and

WHEREAS, the existing Telemetry System is not capable of providing safe, efficient and dependable service for the operation of the domestic water and sanitary sewer systems within the City; and

WHEREAS, the City Engineer has determined that the upgrading of both Telemetry Systems is required to provide for the safe, efficient and dependable control of the sanitary sewer and domestic water systems within the City of Wilsonville; and

WHEREAS, in April, 1992, the City of Wilsonville authorized an agreement with Lee Engineering, whereby Lee Engineering would provide design and inspection services for the construction of various water system improvements based on a voter approved Water Bond Capital Construction Project Program; and

WHEREAS, the City Engineer has determined that the services provided by Lee Engineering, Inc. during the construction of the Water Bond Capital Construction Projects was accomplished in a highly professional and cost effective manner; and

WHEREAS, the City Engineer now desires to proceed with the design and construction of the Telemetry System Upgrade and seeks the services of a private

consulting engineering firm to provide the professional services for the subject project;  
and

WHEREAS, the City Engineer wishes to have Lee Engineering, Inc. provide design, construction and project management services during the installation of the Telemetry System Upgrade; and

WHEREAS, if timely made, the completion of the Telemetry System Upgrade will provide for the safe, efficient and dependable control of the sanitary sewer and domestic water systems within City; and

WHEREAS, after reviewing the fees associated with providing the requested design, construction and project management services, the City Engineer has determined that the fees for these services have been found to be in line with the previously approved Water System Capital Construction Projects with appropriate adjustments for inflation; and

WHEREAS, these Oregon Revised Statutes 279.011(5), Section 2.310(1)(a) of the Wilsonville Code define public contracts as being other than agreements for professional services. The contract to be awarded for engineering services is for professional services; and

WHEREAS, Section 2.312 of the Wilsonville Code states that "the Council is hereby designated as a local contract review board and relative to contract concerns for the City, shall have the powers granted to the State Contract Review Board"; and

WHEREAS, Section 2.314(1) states that "all contracts shall be based upon competitive bid with certain exceptions," which the City interprets to mean "public contracts, but in the event it is construed to apply to any contract, the City recites and finds as set forth below"; and

WHEREAS, additionally, Section 2.314(2) states that "the Board may, by Resolution, exempt to other contracts from competitive bidding if it finds:

a. The lack of bids will not result in favoritism or substantially diminish competition in awarding the contract; and

b. The exemption will result in substantial cost savings. In making such a finding the Board may consider the type cost amount of the contract, number of persons available to bid and such other factors as the Board may deem appropriate;" and

WHEREAS, Oregon Revised Statutes 279.105 competitive bidding exemptions will also allow exemptions as stated in the City Code; and

WHEREAS, if Lee Engineering, Inc. provides the professional services for the above referenced project, the City realize additional cost savings and a timely completion

of the project improvements during the current fiscal year; and

WHEREAS, these fees are not to exceed \$80,000.

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

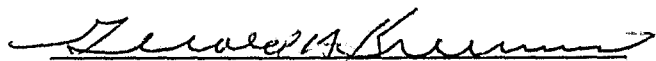
1. That the City Council, serving in its role as local Contract Review Board will hereby exempt the award of contract for Sanitary Sewer (Project #203) and Domestic Water Telemetry System Upgrade (Project #307) from competitive bidding and further concludes this award will not diminish competition and will result in substantial cost savings.

2. That the City Council, serving as the local Contract Review Board, does hereby approve and authorize the City Engineer to sign a Professional Services Agreement by and between the City and Lee Engineering, Inc. to provide professional services recited above for the reference project.

3. Authorize the expenditures for this contract not to exceed budget amount from:

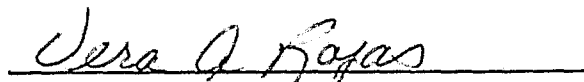
<u>Account</u>	<u>Budget Amount</u>
520 49130 5000 203	\$172,000
530 49130 5000 307	\$176,400

ADOPTED by the City Council of the City of Wilsonville at a regular meeting thereof this 15th day of August 1994, and filed with the Wilsonville City Recorder this same date.



GERALD A. KRUMMEL, Mayor

ATTEST



VERA A. ROJAS, CMC/AAC, City Recorder

SUMMARY of Voices:

Mayor Krummel     AYE  
Councilor Hawkins   AYE  
Councilor Benson    AYE  
Councilor Lehan      AYE  
Councilor Sempert    AYE



City of  
**WILSONVILLE**  
in OREGON

30000 SW Town Center Loop E  
Wilsonville, Oregon 97070

**ENGINEERING DEPARTMENT** FAX (503) 682-1015  
**STAFF REPORT & RECOMMENDATION** (503) 682-1011

**DATE:** AUGUST 15, 1994

**TO:** HONORABLE MAYOR &  
CITY COUNCILORS

**FROM:** MICHAEL A. STONE, P.E.  
CITY ENGINEER

**SUBJECT:** PROFESSIONAL SERVICES AGREEMENT WITH LEE  
ENGINEERING, INC. FOR THE SANITARY SEWER AND  
DOMESTIC WATER TELEMETRY SYSTEM UPGRADE

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**SUMMARY:**

The adopted Capital Improvement Budget for the 94/95 fiscal year of the City contains funding for the Domestic Water Telemetry System Project (#307) and the Sanitary Sewer Telemetry System Project (#203) Upgrade.

Staff now wishes to proceed with the project and enlist the services of Lee Engineering, Inc. to provide the necessary professional engineering services at fees not to exceed at \$80,000.

**DISCUSSION:**

Just what exactly is a 'Telemetry System': This is a semi-automated combination of computer control features and phone lines that is responsible for monitoring and controlling various functions for the safe and efficient operation of our domestic water supply and sanitary sewer pumping systems. The individual components of the Telemetry System are housed at the pump stations and reservoirs around the city and control these systems by monitoring various levels and operation of system components.

Over the last several years, due to the age of the existing system, proper operation has been sporadic and several components have failed completely. Needless to say, as with any electronic device, given the rapid improvement of the electronics industry, the availability of replacement parts is limited, if at all. The city has recently experienced several failures of irreparable and replaceable components which has required an increase in the number of manhours to properly monitor and operate the systems.

The current proposal will replace the existing Telemetry System with a phone-based system in which a master control unit will be installed at the city's Operations Center with smaller, individual units at the various locations within the city.

With this new centralized control feature, operators will be able to control the functions of the pump stations and reservoirs from a single location rather than several locations as currently exists. The new system will also provide a more accurate record of water usage and domestic sewer pump operations.

The Oregon Department of Environmental Quality has expressed an interest in the upgrading of the Telemetry System. Their major concern is that we are able to detect a failure at one of our sanitary sewer pump stations and have time to correct any problem prior to contamination of a water way.

**RECOMMENDATION:**

City Staff and respectfully recommends that the City Council authorize the City Engineer to execute the Professional Services Agreement between the City and Lee Engineering, Inc. to provide the professional services for the upgrade of the Sanitary Sewer and Domestic Water Telemetry Systems within the city.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Michael A. Stone", with a long horizontal line extending to the right.

Michael A. Stone, P.E.  
City Engineer

MAS/dr

MS STF REPRT/telemetry80394