RESOLUTION NO. 225

A RESOLUTION DECLARING INTENTION TO PROCEED WITH THE DESIGN PHASE OF THE WILSONVILLE ROAD AND "BOECKMAN CREEK BRIDGE CROSSING IMPROVEMENT PROJECT" (L.I.D. #6); DIRECTING WESTECH ENGINEERING, INC. AND OBEC ENGINEERS TO PREPARE DETAILED PLANS AND SPECIFICATIONS, TO PREPARE TO ENTER INTO AN AGREEMENT WITH CLACKAMAS COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES TO ALLOCATE FAS FUNDS; TO BEGIN SEARCH FOR INTERIM FINANCING; AND TO BEGIN PROCESSING THE NECESSARY CONSTRUCTION PERMITS.

WHEREAS, the Wilsonville City Council adopted Resolution No. CLXXXIII (183) entitled "A RESOLUTION ADOPTING ENGINEER'S REPORT; CREATING WILSONVILLE ROAD AND BOECKMAN CREEK BRIDGE CROSSING IMPROVEMENT PROJECT (L.I.D. #6) AND DIRECTING THE CITY'S ENGINEER TO PRESENT TO THE CITY COST ESTIMATE FOR THE PREPARATION OF DETAILED PLANS AND SPECIFICATIONS FOR SAID IMPROVEMENT DISTRICT" on September 8, 1981 and;

WHEREAS, the City's Engineer Westech Engineering, Inc. were directed by the City Council to prepare cost estimates for preparing the detailed plans, specifications and bid documents for Local Improvement District No. 6, and thereafter submitted a lump sum cost proposal by letter dated April 20, 1982, to provide engineering services for the design stage of the roadwork on Local Improvement District #6 at a cost of \$22,330.00 said proposed engineering services are as follows:

- Meet with City, County, State and Federal officials regarding the project to determine and review criteria, engineering designs, and other such matters.
- Coordinate and review the land acquisition process, and provide information for State Highway review thereof.

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- Complete surveying the mapping as required for design stage.
 Centerline monuments will be set, and appropriate property pins will be located and/or set.
- 4. Coordinate and review OBEC's efforts.
- 5. Prepare roadway designs per State Highway requirements and job needs.
- 6. Provide soils testing for design, pavement design services, and utility coordination.
- 7. Draft final construction plans.
- 8. Prepare construction specifications and contract documents.
- Review plans and specifications with the City and County officials.
 State Highway officials, and other officials as necessary.
- 10. Make revisions as appropriate.
- 11. Provide services during the bidding phase of the project including but not limited to the answering of questions from prospective bidders, addendums, general review and advice during the bidding process, attending the bid opening, reviewing bids, and making recommendations for awards of contracts.

Item #12 of Westech, Inc.'s letter dated April 20, 1982, shall be designated as "during construction costs" and will be charged at the prevailing hourly rate as provided by the retainer agreement signed on October 27, 1981, with Westech Engineering Inc. and the City of Wilsonville.

WHEREAS, in accordance with Westech Engineering, Inc.'s proposals, OBEC Engineers have submitted a contract proposal on April 23, 1982, to provide engineering services for the design work of the bridge for the lump sum proposal of \$18,500.00 said engineering services shall complete Local Improvement District #6 Bridge design through the design stages and shall include the following:

- A. General: Certain investigations and studies have been previously conducted by the Engineer and others resulting in a proposed design as shown on OBEC Consulting Engineer's drawing File No. 3891 included herein as Attachment "A". It is understood that, except for minor modifications, the design concept, roadway alignment, gradelines, and structural system as shown on Attachment "A" is approved by the Owner and that further design will proceed on that basis.
- B. Preliminary Design Phase:
 - The Engineer shall consult with the Owner to establish the final parameters of the project as they may be modified from those shown on Attachment "A".
 - 2. After written notice from the Owner to proceed, the Engineer shall prepare bridge plans in sufficient detail for review by all interested parties, shall furnish a cost estimate for the bridge construction, and shall draft special provisions for the specifications. Five copies of the preliminary plans, cost estimate and draft special provisions will be furnished by the Engineer.
- C. Final Design Phase

After written authorization to proceed with the final design phase the Engineer shall:

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- On the basis of the approved preliminary design documents prepare detailed construction drawings, proposal forms, general conditions, special provisions, and/or specifications for the Project, and furnish up to 25 copies to the Owner.
- Advise the Owner of any adjustment of the cost estimate for the Project caused by changes in scope, design requirements, or construction costs and furnish a revised cost estimate for the Project based on the completed drawings and specifications.
- Assist the Owner in obtaining and evaluating bids and awarding contracts for the construction of the Project.
- D. Construction Phase
 - Check and approve shop drawings for prefabricated bridge elements and check reinforcing bar lists.
 - 2. Provide offsite inspection of precast concrete bridge elements.
 - Perform all such construction engineering services as agreed to by the Engineer and Owner to insure adequate compliance with the specifications.
 - 4. Provide contract administration as required.

WHEREAS, the Wilsonville City Council adopted Resolution CXCIII (193) wherein the City Council authorized the City of Wilsonville through its mayor and appropriate designated staff and consultants, to enter into negotiations to acquire the land surveyed for the right-of-way involved in this bridge and road improvement project in order to meet the necessary conditions present with having title to said lands in order to obtain the

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sought after Federal funding. All Right-of-Way dedications have been completed and are in the process of final signature by the property owner(s).

WHEREAS, on April 27, 1982, at 7:30 pm in the Wilsonville City Hall after notice duly published in the Wilsonville Times on April 21, 1982, a "PUBLIC INFORMATION MEETING" was held to hear and answer questions, discuss opposition to and approval of the Environmental Assessment completed by the Environmental Services Division of Clackamas County, which meeting was copresided over by Bernie Straight, Traffic Engineer, and Winston Kurth, Deputy Director of Environmental Services, and;

WHEREAS, only one opposition was registered to the Environmental Assessment for the Local Improvement District #6 project by Jim Farrel resident of Wilsonville who resides within 230' of the proposed road structure and who expressed concerns over possible increased noise levels and possible berm protection and;

WHEREAS, Clackamas County Department of Environmental Services determined there would be no significant increase in noise levels to the residents most affected by the traffic in the Local Improvement District #6 Construction area and;

WHEREAS, there being no other opposition to Local Improvement District #6 and with the majority of the residents present supporting the Local Improvement District #6 Project, it was determined to send the Environmental Assessment to the appropriate State and Federal Agencies for final approvals for a Finding of no significant impact (F.O.N.S.I.), which would allow construction on the project to begin;

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NOW THEREFORE IT IS HEREBY RESOLVED BY THE CITY OF WILSONVILLE that:

- The City of Wilsonville shall proceed with the Design Phase of Local Improvement District No. 6, which includes but is not limited to the Bridge work and Approach work, and hereby directs OBEC Engineers to prepare and submit to the City Council engineering services, as designated herein, for detailed plans and specifications of the Bridge Design Work.
- The City of Wilsonville shall proceed with the Design Phase of Local Improvement District #6 which includes the road work and is to be funded primarily by Federal Assistance.

Secondary Funds (F.A.S.), and hereby directs Westech Engineering Inc. to prepare and submit to the City Council engineering services for the Roadway Design as designated herein for detailed plans and specifications.

- 3. The City of Wilsonville shall make necessary preparations for entering into an agreement with Clackamas County Department of Environmental Services to allow Clackamas County to allocate F.A.S. Funds (which funds are appropriated to the County by the Federal Department of Transportation) for the Roadwork Project as it applies to Local Improvement District #6.
- 4. The City shall begin the search for interim financing for the Local Improvement District #6 Project of which the Design Phase for Engineering Services for both OBEC Engineering Inc. and Westech Engineering Inc. will be a part thereof.
- 5. The City of Wilsonville shall begin processing the necessary

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construction permits as provided by the Wilsonville Code, and State and County rules and regulations.

ADOPTED, by the Wilsonville City Council at a regular meeting thereof this <u>3rd</u> day of <u>May</u> 1982, and filed with the City Recorder this same date.

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ATTEST:

DEANNA J. THOM. Recorder £ilty

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