RESOLUTION NO. 389

A RESOLUTION AMENDING RESOLUTION NO. 384, APPROVING PLANS AND SPECIFICATIONS FOR LANDSCAPING AND IRRIGATION FOR WILSONVILLE CITY HALL.

WHEREAS, the city staff has prepared a report on the above captioned subject which is attached hereto as Exhibit "A"; and

WHEREAS, the City Council has duly considered the subject and the recommendation(s) contained in the staff report; and

WHEREAS, interested parties, if any, have had an opportunity to be heard on the subject.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Wilsonville does hereby adopt the staff report attached hereto as Exhibit "A", with the recommendation(s) contained therein and further instructs that action appropriate to the recommendation(s) be taken.

ADOPTED by the City Council of the City of Wilsonville at a regular meeting thereof this <u>2nd</u> day of <u>April</u>, 1984, and filed with the Wilsonville City Recorder this same day.

WILLIAM G. LOWRIE, Mayor

ATTEST:

DEANNA J. THOM, City Recorder RESOLUTION NO. <u>389</u> CB-R- 42-84

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PLANNING DEPARTMENT

SUMMARY STAFF REPORT

TO: CITY COUNCIL

DATE: March 30, 1984

SUBJECT: Amendment to the Resolution Approving the Plans and Specifications for the Landscaping and Irrigation for City Hall

MEETING DATE: April 2, 1984

ACTION REQUIRED: Approval of Amendment to the Addendum issued to prospective bidders for the landscaping and irrigation for City Hall.

PREVIOUS ACTION TAKEN:

City Council approved the plans and specifications under Resolution CB-R-37-84.

CONCLUSIONARY FINDINGS:

- After reviewing the plans and specifications, a few items were found that needed to be added for clarification. Attached are the revised specification sections that were changed.
- After some discussion with various landscape contractors, some clarification is in order for particular items within the plans and specs. Enclosed is a copy of the first Addendum with accompanying information.

RECOMMENDATION: Approval.



MEMORANDUM

TO: All persons bidding on the Landscape and Irrigation Plan for City Hall, Wilsonville, Oregon

DATE: March 30, 1984

RE: Addendum No. 1

- Item 1. Enclosed is a copy of the concrete block detail at the southwest corner of City Hall.
- Item 2. Enclosed is a copy of the modified Grading Plan showing sidewalk elevations, extent of grading work and area of stockpiling of excess grading material.
- Item 3. In Section C of the specifications, a clarification is required for the lump sum for landscape material only. The lump sum is for the actual plantings and trees only and not for irrigation equipment, grading or mulch.
- Item 4. The contractor is responsible for the sidewalk at the north entry. The City of Wilsonville is responsible for signs and the flag pole.
- Item 5. In Section 02220-4, soil preparation for imported topsoil, omit "and at intersections only."

A.U.

Stephen M. Winstead Associate Planner

smw:jme



8:20.84 DRHUN: STEPHEN M. WIDSTERD,



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SECTION C

PROPOSAL

LANDSCAPING FOR WILSONVILLE CITY HALL

To: City of Wilsonville

This proposal is submitted as an offer by the undersigned to enter into contract with the Owner, the City of Wilsonville, Oregon, to furnish all labor, tools, equipment and materials and perform all work unless otherwise specified, for the Landscaping of Wilsonville City Hall, Wilsonville, Oregon, in strict accordance with the plans, specifications, and all contract documents, in consideration of the following lump sums:

Dated at this	day of	د
Official Title:		-
Signature of Bidder:		-
Business Address:		-
Firm name of Bidder:		-
Total lump sum for alternate bid on rough excavation as indicated in the specifications	\$	
Total lump sum for work specified (including material)	\$	
Total lump sum for landscape material only	\$	

1984.

EXCAVATION BID

For the purpose of this project, the rough grading excavation shall be provided by the City of Wilsonville through volunteer help coordinated by the Planning Director. However, a separate lump sum bid is required in the event that the volunteer help cannot provide the services to the City of Wilsonville. This bid is an alternate bid that will not affect the award of the Contract, but is only intended to give the City of Wilsonville the cost of the excavation should volunteer help not be provided. arise or be encountered in the prosecution of the work until its acceptance by the Department of Public Works and for all risks of every description connected with the work, also for all expenses incurred by or in consequence of the suspension or discontinuance of work and for well and faithfully completing the work and the whole thereof, in the manner and according to the plans and specifications and the requirements of the Engineer under them, to wit:

٧.

The City hereby promises and agrees, with the Contractor, to employ, and does hereby employ, the Contractor to provide the materials and to do the work according to the terms and conditions hereby contained and referred to, for the prices aforesaid, and hereby contracts to pay the same at the time, in the manner and upon conditions above set forth, and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

VI.

It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the Proposal of the Contract or, then this instrument shall control and nothing hereby shall be considered as an acceptance of the said terms of said Proposal conflicting herewith.

VII.

With this Contract, the Contractor is furnishing a Corporate Survey Bond in the amount of Dollars (\$_____) with of ______as surety to insure full compliance, execution and performance of this Contract by the Contractor in accordance with all its terms and provisions.

VIII.

It is further expressly agreed by and between the parties hereto that applications for payments shall be submitted a week prior to the scheduled City Council meetings. Payment from the City of Wilsonville will be made within one week after City Council approval.

IN WITNESS WHEREOF, the parties hereto have set their hands

Construction Contract Page 2 of 3

the year and date first above written.

Зу	Mayor
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·	City Recorder
CONTRACTOR	
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By	
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CITY OF WILSONVILLE

APPROVED:

Planning Director

City Attorney

Construction Contract Page 3 of 3

SECTION J

SPECIAL TECHNICAL PROVISIONS

AWARD AND EXECUTION OF CONTRACT

Contract Bonds

The Contractor shall warrant all equipment and materials furnished and work performed under this contract for a period of one (1) year from the date of written acceptance for substantial completion of the project by the City of Wilsonville. This warranty period shall be so stated in the required Performance Bond.

The contracting agency will also retain a sum of One Thousand Dollars (\$1,000) for a period of one (1) year after acceptance for substantial completion to guarantee maintenance of the completed project.

This maintenance amount will be deducted from the final pay estimate and deposited in a local bank. In the event the Contractor is unable to perform emergency maintenance or repair, the City Engineer will cause such work to be done and the cost thereof deducted from the maintenance amount. At the end of one year, the remainder of the maintenance money and any accrued interest will be returned to the Contractor.

Noncollusion Affidavit

The owner reserves the right to require that any bidder, before being awarded a contract, shall execute a noncollusion affidavit in such form as will satisfy the owner that the bid offered is genuine, is not sham or collusive and in no respect or degree is made in the interest or on behalf of any person, firm or corporation not named in the proposal containing such bid.

Labor Standards

The Contractor shall comply and enforce all provisions of the Davis-Bacon Act (40 USC 276a-276a-7).

License

The Contractor shall be required to obtain a City Business License, be a licensed landscape contractor in the State of Oregon, and shall require all subcontractors, when applicable, to be licensed by the State of Oregon for their special services to the Contractor.

DIVISION I

GENERAL REQUIREMENTS

SECTION 02200 EARTHWORK

General

Work included:

- A. Topsoil removal and stockpiling of excess material as directed by Public Works Director.
- B. Excavation for concrete slabs on grade.
- C. Subgrade, backfill, fill and aggregate base compaction.

Elevation tolerances:

A. Rough grade: Shape soil and aggregate to - .20 feet above or below indicated elevations.

Site Conditions:

- A. Protection: Protect existing utility lines, concrete and site improvements.
- B. Work area: Limit work to the areas within the owner's property and as directed by the Public Works Director along Wilsonville Road.

Unit Prices:

- A. If additional excavation is required by existing conditions and not as a result of the Contractor's negligence, additional excavation will be measured as directed by the Planning Director on the unit price basis.
- B. Additional structural fill required due to over-excavation required due to site conditions, not the result of the Contractor's negligence, will be measured as directed by the Planning Director on the unit price basis.

Products

Fill materials:

A. Landscape Fill: Well-graded, clean-granular, crushed rock, sand, gravel or approved moisture controlled on-site from the controller. Make moisture-proof connection at time of connection at each control valve.

For wire sizes, use wire sizing chart published by manufacturers of automatic control valves.

Make all splices moisture-proof using specified electrical connectors.

Bundle wire together and wrap with electrical tape at 10-foot intervals, or use other approved methods.

Provide expansion curls every 100 feet in runs of more than 100 feet in length. Provide 10 feet of slack at connection to control valves.

Automatic controllers: Install as indicated on drawings.

Flushing and Testing:

- Flush mainline before installing control valves. Thoroughly flush entire system before testing and installation of sprinkler heads.
- Test mainline piping, valves, joints and fittings at full pressure from the main source of supply for not less than one hour before inspection, prior to backfilling.
- 3. Under test, make watertight, and immediately correct any and all leaks or defects found, and retest.
- 4. Notify the Planning Director 24 hours in advance of pressure test.

Adjusting and balancing: Adjust and balance irrigation system to provide uniform coverage.

<u>Clean-up</u>: Keep premises reasonably free from accumulation of debris. On completion of each division of work, remove all debris, equipment and surplus materials and leave the premises in a neat and orderly fashion.

<u>Measurement and payment</u>: The irrigation bid shall be incorporated into the total lump sum bid. <u>Weed eradication and control</u>: Remove or spray, as required, to eradicate noxious weed growth and roots (Johnson grass, crabgrass, morning glory, poison oak, rushgrass, Canadian thistle, etc.)

<u>Initial soil preparation</u>: Rototill groundcover planting areas to a minimum depth of 6 to 8 inches prior to adding soil amendments. Except in groundcover areas and intersections, all plants to be pocket planted in prepared backfill soil mixture.

Fumigation: Fumigation shall be done after rough excavation. Apply soils sterilization as per manufacturer's recommendation. Use Vapam or approved equal.

<u>Soil preparation for existing on-site topsoil - Shrubs and</u> <u>Groundcovers</u>: Include the following proportions of materials evenly mixed into existing topsoil excavated for each plant per each cubic yard:

-1/3 cubic yard textural soil amendment

-1/2 pound nitroform

-1/3 pound iron sulfate

-2/3 pound super phosphate

-4 pounds Commercial Mix A fertilizer

<u>Topsoil placement - Planting bed areas at intersections only:</u> Prior to placement of topsoil in planting areas, scarify existing subgrade soils to a minimum depth of 6 inches, remove any impervious materials encountered from this operation. Place topsoil in 6-inch lifts in all planting areas, compacted to achieve finished grades, as shown on drawings, a minimum depth of 6 inches is required.

Soil preparation for imported topsoil - Trees, shrubs and Groundcovers and at intersections only: Seven days or more prior to planting time, thoroughly mix and pulverize the following proportions of materials to a minimum depth of 6 inches while in a moist condition, measurements compacted lightly, broadcast the following before tilling:

-3-inch textural soil amendment

-40 pounds Commercial Mix B fertilizer per 1,000 sq.ft.

-30 pounds nitroform per 1,000 sq.ft.

-10 pounds potassium nitrate per 1,000 sq.ft.

-20 pounds super phosphate per 1,000 sq.ft.

-20 pounds dolomite lime per 1,000 sq.ft.

-10 pounds iron sulfate per 1,000 sq.ft.

Inspection of plant material and layout: Immediately prior to installing plant material of any kind, Contractor shall request inspection of that material by the Planning Director. All plants not conforming to the specifications shall be immediately rejected and replaced with conforming stock at this time without additional cost to the City.

SEEDING

SECTION 02839

A. Part 1 - General

Description

<u>General</u>: Provide seeding in accordance with the contract documents.

<u>Standards</u>: Except as modified by governing Codes and by this specification, conform to the applicable provisions and recommendations of State of Oregon Standard Specifications for Highway Construction, "Roadside Seeding and Mulching".

<u>Construction season</u>: Planting shall take place during the calendar seasons of spring (February 1 to May 15) and fall (August 1 to November 15) only and shall not take place when wind velocities exceed 5 miles per hour and during freezing and/or abnormally hot and dry weather.

B. Part 2 - Products

<u>Commercial Fertilizer</u>: Shall be any standard brand, furnished in moisture-proof bags. Each bag shall be marked with the weight and the manufacturer's guaranteeed analysis of the contents showing the percentage for each ingredient. Fertilizer shall be uniform in composition, dry and free flowing, with an organic base formula of not less than 16-16-8.

Seed: Oregon certified bluetag with dealer guarantee statement of analysis. Proportion by weight shall be: 60% improved turf-type perennial Ryegrass, 25% Creeping Red Fescue and 15% improved Bluegrass.

<u>Wood Cellulose Fiber Mulch</u>: Shall consist of specially prepared wood cellulose fibers having no growth or germination inhibiting factors, and dyed green to facilitate visual metering during application. The fiver shall have an equilibrium air dry moisture content at time of manufacturer of 12% plus or minus 2.

C. Part 3 - Execution

<u>Grades</u>: Areas to be seeded on which earthwork has been preformed shall be at specified grades, cross sections, and finish at the time of seeding.