



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 11/23/99
AGENDA ITEM 3
WORK SESSION ITEM _____

TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Water Pollution Control Facility Control Building Mechanical Conversion: Award of Contract and Appropriation of Funds

RECOMMENDATION:

It is recommended that the City Council approve the attached resolutions that:

1. Award the contract to N.V. Heathorn, Inc., in the amount of \$544,509; and
2. Appropriate an additional amount of \$69,000 to complete the project.

BACKGROUND/DISCUSSION:

On September 28, 1999, the City Council approved the project plans and specifications for the subject project and called for bids to be received on November 2, 1999.

This project includes renovation and modernization of the existing WPCF Control Building. With completion of the new WPCF Headworks, the four existing, deteriorated pumps in the Control Building are not needed for their original purpose, so this project will remove the four existing pumps and install two new pumps whose additional capacity will greatly improve circulation of on-site waste-generated flows. In addition to this mechanical and electrical work, the project also includes new heating and ventilation, roofing, drop ceilings, lighting, new doors and windows, and re-painting inside and out.

Five bids were received on November 2, 1999. N.V. Heathorn, Inc., from Oakland, California, submitted the low bid in the amount of \$544,509, which is 1.8 percent higher than the Engineer's Estimate of \$535,000. D.W. Nicholson Corporation, from Hayward, California, submitted the second low bid in the amount of \$568,000, which is 6 percent higher than the Engineer's Estimate and \$23,491 more than the low bid. The other three bids, which ranged from \$590,000 to \$832,763, are 10 percent, 28 percent, and 55 percent higher than the Engineer's Estimate.

A combined Disadvantaged Business Enterprises (DBE) and Women Business Enterprises (WBE) goal of 19 percent was established for this project. N.V. Heathorn's bid includes a 30 percent DBE/WBE participation.

PROJECT COST:

The estimated costs for the project are as follows:

Design and Administration	\$ 114,491
Construction Cost	544,509
Inspection and Survey	60,000
Estimated Total	<u>\$ 719,000</u>

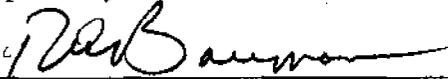
FUNDING:

The adopted 1999/2000 Capital Improvement Program Budget includes \$650,000 in the Water Pollution Control Facility Replacement Fund for this project. An additional appropriation of \$69,000 is needed to complete the project. Sufficient funds are available in the fund balance for this appropriation.

SCHEDULE:

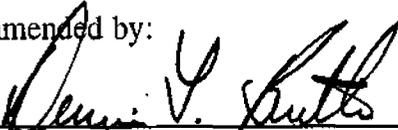
Award of Contract	November 23, 1999
Begin Construction	December 21, 1999
End Construction	September 26, 2000

Prepared by:



Robert A. Bauman, Deputy Director of Public Works

Recommended by:



Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A: Bid Summary

CITY OF HAYWARD
 WATER POLLUTION CONTROL FACILITY
 CONTROL BUILDING MECHANICAL CONVERSION
 PROJECT NO. 7623
 BIDS OPENED: NOVEMBER 2, 1999

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		N.V. HEATHORN, INC. 2846 CHAPMAN STREET OAKLAND, CA 94601 (510) 534-2943		D.W. NICHOLSON 24747 CLAWITER ROAD HAYWARD, CA 94545 (510) 887-0900	
ITEM	QUANTITY	UNIT		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION OF THE WATER POLLUTION CONTROL FACILITY - CONTROL BUILDING MECHANICAL CONVERSION PROJECT, COMPLETE AS SPECIFIED AND SHOWN, EXCEPT FOR BID ITEM NO. 2.	475,000.00	475,000.00	484,509.00	484,509.00	508,000.00	508,000.00
2	1	LS	ADMINISTRATIVE CHANGE ORDER	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
			TOTAL		535,000.00		544,509.00		568,000.00

Exhibit A

CITY OF HAYWARD
 WATER POLLUTION CONTROL FACILITY
 CONTROL BUILDING MECHANICAL CONVERSION
 PROJECT NO. 7623
 BIDS OPENED: NOVEMBER 2, 1999

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY			ENGINEER'S ESTIMATE		PETE FULLER CONSTRUCTION P.O. BOX 1090 VACAVILLE, CA 95696 (707) 437-0991		JOHN CLAY GEN. ENG. CONST 778 MARIN AVENUE HAYWARD, CA 94541 (510) 783-5820	
ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	475,000.00	475,000.00	530,000.00	530,000.00	626,800.00	626,800.00
2	1	LS	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
		TOTAL		535,000.00		590,000.00		686,800.00

CITY OF HAYWARD
 WATER POLLUTION CONTROL FACILITY
 CONTROL BUILDING MECHANICAL CONVERSION
 PROJECT NO. 7623
 BIDS OPENED: NOVEMBER 2, 1999

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY			ENGINEER'S ESTIMATE		AP CONSTRUCTION CO., INC. 54 SAN JOSE AVENUE SAN JOSE, CA (408) 288-5042	
ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	475,000.00	475,000.00	772,763.00	772,763.00
			CONSTRUCTION OF THE WATER POLLUTION CONTROL FACILITY - CONTROL BUILDING MECHANICAL CONVERSION PROJECT, COMPLETE AS SPECIFIED AND SHOWN, EXCEPT FOR BID ITEM NO. 2.			
2	1	LS	60,000.00	60,000.00	60,000.00	60,000.00
			TOTAL		535,000.00	832,763.00

DRAFT

821 11-17-99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

**RESOLUTION AWARDDING CONTRACT TO N.V.
HEATHORN, INC., FOR THE WATER POLLUTION
CONTROL FACILITY CONTROL BUILDING MECHANICAL
CONVERSION PROJECT, PROJECT NO. 7623**

WHEREAS, by resolution on September 28, 1999, the City Council approved the plans and specifications for the Water Pollution Control Facility Control Building Mechanical Conversion Project, Project No. 7623, and called for bids to be received on November 2, 1999;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that N.V. Heathorn, Inc., from Oakland, California is hereby awarded the contract for Water Pollution Control Facility Control Building Mechanical Conversion Project, Project No. 7623, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement with N.V. Heathorn, Inc., for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$544,509, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward

DRAFT

BM 11-16-99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AMENDING RESOLUTION 99-110, AS AMENDED, THE BUDGET RESOLUTION FOR CAPITAL PROJECTS FOR FISCAL YEAR 1999-2000, RELATING TO AN APPROPRIATION OF FUNDS FOR THE WATER POLLUTION CONTROL FACILITY CONTROL BUILDING MECHANICAL CONVERSION PROJECT, PROJECT NO. 7623

BE IT RESOLVED by the City Council of the City of Hayward that Resolution No. 99-110, as amended, the Budget Resolution for Capital Projects for fiscal year 1999-2000, is hereby further amended by appropriating an additional \$69,000 from the Water Pollution Control Facility Replacement Fund, Fund 616, to the Water Pollution Control Facility Control Building Mechanical Conversion Project, Project No. 7623.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward