

CITY OF OAKLAND

AGENDA REPORT

FILED
OFFICE OF THE CITY CLERK
OAKLAND

2007 SEP 13 PM 5:54

TO: Office of the City Administrator
ATTN: Deborah Edgerly
FROM: Public Works Agency and Finance and Management Agency
DATE: September 18, 2007

RE: **Supplemental Report and Resolution Authorizing A Competitive Request For Proposal Process In Place Of The Competitive Bid Process For the Purchase of A Computerized System Involving Products And Services, And Authorizing The City Administrator, Or Her Designee, To Negotiate And Award An Agreement To Vestra Resources, Inc., For A Work Management System For The Public Works Agency, Including Hardware, Software And Configuration, Installation, Testing, Training, And Support Services In An Amount Not To Exceed One Million Two Hundred Thousand Dollars (\$1,200,000.00), Including A Ten Percent Contingency**

SUMMARY

The attached resolution has been updated since the discussion of this item at the Finance and Management Committee meeting of September 11, 2007 to clarify that staff conducted a competitive Request for Proposal process for the purchase of a work management system, in place of a competitive *bid* process.

This supplemental report also provides information about the cost to include Automated Vehicle Locator (AVL) technology on all vehicles used for park maintenance, street and sidewalk maintenance, sewer maintenance, drainage, illegal dumping removal, graffiti abatement, tree services, traffic maintenance and electrical services.

FISCAL IMPACT

VESTRA Resources, Inc.'s work management solution proposal includes an estimate of \$87,000 for the use of CompassLDE's AVL product on 60 vehicles. This is an up-front cost of \$1,450 per vehicle. The up-front costs include software licensing, hardware and installation.

In addition, there is an estimated cost of \$50 per month / per vehicle for the cost of data services needed to send information back and forth between the AVL unit and the database.

Optimally, in association with the work management system, the AVL product would be used on an estimated 125 vehicles identified as those most critical to the day-to-day infrastructure maintenance operations of the city. Based on the current proposal, the cost to add 65 units is estimated to be \$94,250.

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The additional on-going annual cost for data services is estimated to be \$39,000 per year.

BACKGROUND

This item was discussed at the September 11, 2007 Finance and Management Committee meeting. Though the Committee unanimously voted to approve the report and resolution for forwarding to the full City Council, the Committee also requested a supplemental report to include clarification that staff is requesting that the City Council authorize a competitive Request for Proposal process in place of the competitive bid process. The Committee also requested information as to the cost of implementing AVL on more than the 60 vehicles included in the vendor's proposal.

KEY ISSUES AND IMPACTS

Optimally, in association with the work management system implementation, the AVL product would be used on an estimated 125 vehicles¹ identified as those most critical to the day-to-day infrastructure maintenance operations of the city. The advantage of using AVL as part of the work management system is to enable the most efficient dispatching of crews.

Pursuant to the City Council's approval of the attached resolution authorizing staff to negotiate and enter into agreement with VESTRA Resources, Inc., staff will include in the negotiations the purchase and implementation of AVL for the 125 vehicles to be included as part of the work management system.

With respect to Police and Fire vehicles, staff was directed at the September 11, 2007 Finance and Management Committee meeting to return to the Committee with a staff recommendation for implementing AVL or a comparable Global Positioning System (GPS) for public safety vehicles as part of the next report on fleet management and maintenance.

RECOMMENDATION(S) AND RATIONALE

Staff recommends that the City Council approve the report and resolution authorizing staff to negotiate and award an agreement to VESTRA Resources, Inc., for a work management system.

¹ In addition to these 125 vehicles, the city already has Global Positioning System units on all 24 Street Sweeper vehicles and 12 of the park maintenance trucks.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that City Council approve the resolution.

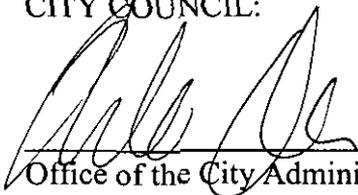
Respectfully submitted,



Raul Godinez II
Director, Public Works Agency

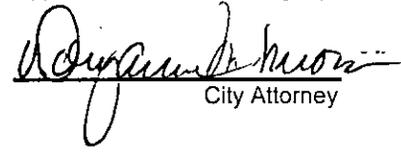
Prepared by:
Stephanie Hom, Agency Administrative Manager

**APPROVED AND FORWARDED TO THE
CITY COUNCIL:**



Office of the City Administrator

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OAKLAND CITY COUNCIL


City Attorney

 FILED
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RESOLUTION No. _____ C.M.S.

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RESOLUTION AUTHORIZING A COMPETITIVE REQUEST FOR PROPOSAL PROCESS IN PLACE OF THE COMPETITIVE BID PROCESS FOR THE PURCHASE OF A COMPUTERIZED SYSTEM INVOLVING PRODUCTS AND SERVICES, AND AUTHORIZING THE CITY ADMINISTRATOR, OR HER DESIGNEE, TO NEGOTIATE AND AWARD AN AGREEMENT TO VESTRA RESOURCES, INC., FOR A WORK MANAGEMENT SYSTEM FOR THE PUBLIC WORKS AGENCY, INCLUDING HARDWARE, SOFTWARE AND CONFIGURATION, INSTALLATION, TESTING, TRAINING, AND SUPPORT SERVICES IN AN AMOUNT NOT TO EXCEED ONE MILLION TWO HUNDRED THOUSAND DOLLARS (\$1,200,000.00), INCLUDING A TEN PERCENT CONTINGENCY

WHEREAS, the Public Works Agency is the steward of Oakland's infrastructure and provides for the design, construction, management and maintenance of Oakland's physical assets including streets, trees, sidewalks and pathways; parks; creeks; sewers and storm drains; buildings and structures; vehicles and equipment; street lights and traffic signals; and

WHEREAS, the Public Works Agency also manages community volunteer programs for beautification and clean-up projects, residential garbage and recycling, graffiti abatement, illegal dumping removal and facilitate environmental compliance; and

WHEREAS, the daily activities performed by staff are primarily recorded using pen and paper and sometimes transferred to a variety of independent spreadsheets and databases; and

WHEREAS, discussions were held with crews representing a broad spectrum of maintenance fields including tree services, traffic striping, traffic signals, traffic circles, streets, street recycling containers, street litter containers, street lights, storm drains, speed bumps, signs, sidewalks, sewers, paths, guard rails, graffiti and illegal dumping removal; and

WHEREAS, a long list of operational issues and needs were identified and confirmed such as the current inability to track and access relevant data to efficiently complete the work; and

WHEREAS, a work management system provides a tool that would enable staff to gather, access and use better information needed to perform their jobs, allow supervisors to better plan work loads based on available resources, provide management better and faster tools to calculate performance measures, enhance customer service through improved web-based tools and better tracking of service requests, and increase transparency by having up-to-date information and maps available to show the cost and work associated with maintaining assets throughout the City of Oakland; and

WHEREAS, the Oakland Municipal Code Section 2.04.050.A requires staff to purchase products such as software and computers by competitive, sealed, fixed bids with award to the lowest, responsive bidder; and

WHEREAS, the competitive bid requirement of section 2.04.050 does not serve the City's interests for the purchase of computerized systems because bid price can not be used as the sole determinate in the selection of computerized systems for a myriad of practicable and sound reasons including: 1) the fact that vendor computerized systems differ significantly in capability, functionality, robustness and quality making it impossible to solely apply uniform product descriptions in the selection process, and 2) successful implementation and operation of computerized systems depends on additional factors such as a vendor's proven track record, quality and comprehensiveness of implementation and support services, the offer of products that are user-friendly to end users and that have the capability to interface or coordinate with the City's existing equipment and products; and

WHEREAS, staff proceeded with a competitive Request for Proposal and rigorous evaluation process which is now complete and have identified the most suitable system or products for PWA with unanimous opinion of the evaluators that VESTRA Resources, Inc. offered the best solution or system; and

WHEREAS, VESTRA Resources, Inc., along with its subcontractors Azteca Systems and Oakland Computer Company, meets the City of Oakland's Local/Small Local Business Enterprise (L/SLBE) program requirements and Equal Benefits Ordinance; and

WHEREAS, VESTRA Resources, Inc. has a confirmed track record in numerous other local government entities including Contra Costa County, Napa County, City of Richmond, City of Pleasant Hill, Marin Municipal Water District, San Francisco Public Utilities Commission, and Azteca Systems' Cityworks software is used in over 275 public works agencies and municipal utility districts throughout North America including the cities of Long Beach, Houston, El Paso, Philadelphia, Richmond (VA), Chicago, and New York City Parks to name a few; and

WHEREAS, the services to be provided under the contract(s) authorized in this Resolution are of a professional, scientific or technical nature, are temporary in nature and shall not result in the loss of employment or salary by any person having permanent status in the competitive service; now, therefore be it

RESOLVED: That, pursuant to Oakland Municipal Code Section 2.04.050.I.5, and based on the information set forth in the City Administrator's report accompanying this item and presented at the public meeting of the City Council at which this Resolution is discussed or voted upon, the City Council finds and determines that it is in the City's best interests to authorize the competitive request for proposal process used by staff for this purchase, in place of the competitive bidding requirements of Oakland Municipal Code 2.04.050.A for the purchase of hardware, software and other products needed for a Work Management System for the Public Works Agency; and be it

FURTHER RESOLVED: That the City Administrator, or her designee, is authorized to negotiate and award an agreement with VESTRA Resources, Inc. for implementation of a work management system including hardware, software and configuration, installation, testing, training and support services in an amount not to exceed one million two hundred thousand dollars (\$1,200,000.00), including a ten percent contingency; and be it

FURTHER RESOLVED: That the funding sources for the project include \$600,000 in Fund 2211 – Measure B, FY 2007-09 Adopted Capital Improvement Program budget; \$300,000 in Fund 1010 – General Purpose Fund, prior year appropriations earmarked for a time clock-based, accountability system (current project number P247210); and \$300,000 in Fund 7760 – PWA Overhead, current project A167710 operating funds used to cover agency-wide and administrative needs, and be it

FURTHER RESOLVED: Future on-going operating costs associated with the completed project such as data services, software maintenance and hardware replacement will come from the Operations and Maintenance budgets from the various PWA divisions using the system, and be it

FURTHER RESOLVED: That all contracts authorized hereunder shall be approved for form and legality by the Office of the City Attorney and placed on file in the Office of the City Clerk.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20____

PASSED BY THE FOLLOWING VOTE:

AYES - BROOKS, BRUNNER, CHANG, KERNIGHAN, NADEL, QUAN, REID, and
PRESIDENT DE LA FUENTE

NOES -

ABSENT -

ABSTENTION -

ATTEST: _____
LaTonda Simmons
City Clerk and Clerk of the Council
of the City of Oakland, California