### EVALUATION OF BID PROPOSALS

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FOR: INDUCTIVELY COUPLED PLASMA - MASS SPECTROMETRY (ICP-MS)

Bid File No.3468 Bid Opening: 4/26/16

#### **BIDDERS TOTAL NET BID AMOUNT** 1. Agilent Technologies, Inc. \$126,436.79\* 2850 Centerville Road Wilmington, DE 19808 2. Perkin Elmer Health Sciences Inc. \$128,787.75\* 710 Bridgeport Avenue Shelton, CT 06484-4794 3. Analytik Jena US Inc. \$159,951.67\* 500 West Cummings Park #1800 Woburn, MA 01801 4. Thermo Electron North America LLC \$187,338.48 1400 Northpoint Pkwy Suite 10 West Palm Beach, FL 33407

### \*bypass as non-responsive

Each bidder has agreed to allow the City sixty-four (64) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Monday, May 23, 2016 by 5:00 P.M.

The Budget Allocation for this expenditure is \$195,600. The contract price is 35% below the Budget Allocation. If the overage is greater than 10% or only one bid was received, give explanation:

<u>BACKGROUND OF PROJECT</u> (To be completed by Evaluating Department/Division. Explain need for project/equipment):

The Wastewater Management Division (WMD) is requesting replacement of one (1) PerkinElmer Inductively Coupled Plasma Mass Spectrophotometer (ICP-MS) for FY16. The WMD Laboratory is a State Certified Laboratory (ELAP) that performs testing of environmental samples to meet monitoring and reporting requirements of the Fresno-Clovis Regional Wastewater Reclamation Facility (RWRF) and the North Fresno Wastewater Treatment Facility (NFWTF). The laboratory utilizes multiple instruments to analyze wastewater constituents to meet reporting requirements and for process control.

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The ICP-MS is the instrument of choice to determine low level of heavy metals in environmental samples, specifically to the parts per billion (PPB) or parts per trillion (PPT) levels. Environmental regulations, specifically those related to water and wastewater require analytical instruments and procedures able to detect heavy metals at very low levels which can be done with the ICP-MS. The existing ICP-MS is 10 years old. It has had practically all its parts replaced, including the mass-flow controller for the nebulizer gas, and it is currently unable to adjust the argon gas flow to the nebulizer which is critical for reliable results. The City is requesting that the replacement ICP-MS uses collision mode technology to maximize removal of interference and achieve high sensitivity.

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<u>DEPARTM</u>	ENT CONCLUSIONS AND RECOMMENDATION:
[]	Award a contract in the amount of \$
	to
	as the lowest responsive and responsible bidder.
	Remarks:
	[ X ] Reject all bids. Reason:

Purchasing reviewed all bids finding issues on all proposal packages which made two bids "non-responsive" while others were disqualified due to the final pricing calculation that did not match vendor's pricing on the proposal. Therefore, Wastewater Management Division is rejecting all bids.

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**Department Head Approval** Approve Dept. Recommendation Approve Finance/Purchasing Recommendation Disapprove Disapprove See Attachment FINANCE DEPARTMENT **CITY MANAGER** 

Date

**Finance Director** 

### **FISCAL IMPACT STATEMENT**

PROGRAM: N/A (Rejection)

RECOMMENDATION	TOTAL OR CURRENT	ANNUALIZED COST
Direct Cost		
Indirect Cost		
TOTAL COST		
Additional Revenue or Savings Generated		
Net City Cost		
Amount Budgeted (If none budgeted, identify source)		