EVALUATION OF BID PROPOSALS

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

Bid File No. 3473
Bid Opening: 6/16/16

BIDDERS	TOTAL NET BID AMOUNT
1. Agilent Technologies, Inc. 2850 Centerville Road Wilmington, DE 19808	$111,486.88
2. PerkinElmer Health Sciences, Inc. 710 Bridgeport Avenue Shelton, CT 06484-4794	$119,850.51*
3. Thermo Electron North American LLC 1400 Northpoint Pkwy Suite 10 West Palm Beach, FL 33407	$123,957.64

*Non-responsive – bidder submitted conflicting terms and conditions with bid

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 Friday, August 19, 2016, 5:00 P.M.

The Budget Allocation for this expenditure is $ 111,486.88 . The contract price is at the Budget Allocation. If the overage is greater than 10% or only one bid was received, give explanation:

BACKGROUND OF PROJECT (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 Couple 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.
The ICP-MS is the instrument of choice to determine low levels 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

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City is requesting that the replacement ICP-MS uses the best available technology in collision cell that can achieve highest sensitivity and demonstrate the highest interference removal.

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

[X] Award a contract in the amount of $ 111,486.88
to Agilent Technologies, Inc.
as the lowest responsive and responsible bidder.

Remarks:

[___] Reject all bids. Reason:

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Department Head Approval

Tommy Esqueda

Title: Director, DPU

Date July 19, 2016

[x] Approve Dept. Recommendation

[ ] Disapprove

[ ] See Attachment

[√] Approve Finance/Purchasing Recommendation

[ ] Disapprove

FINANCE DEPARTMENT

Purchasing Manager 7/25/16 Date

Finance Director 7/27/2016 Date

CITY MANAGER

City Manager or Designee 7/27/16 Date

FISCAL IMPACT STATEMENT

PROGRAM:

RECOMMENDATION	TOTAL OR CURRENT	ANNUALIZED COST
Direct Cost	$111,486.88	$111,486.88
Indirect Cost		
TOTAL COST	$111,486.88	$111,486.88
Additional Revenue or Savings Generated		
Net City Cost	$111,486.88	$111,486.88
Amount Budgeted (If none budgeted, identify source)	$111,486.88	$111,486.88