

**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT BOARD
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

413B



FROM: General Manager-Chief Engineer

SUBMITTAL DATE:
October 18, 2011

SUBJECT: Water Quality Sampling Hardware and Ancillaries

RECOMMENDED MOTION:

1. Authorize the purchase of Water Quality Monitoring Equipment from a sole source vendor.
2. Authorize and direct the Purchasing Agent to issue a purchase order on behalf of the District.

BACKGROUND: The District is requesting authorization to purchase Teledyne Isco water quality sampling hardware and ancillaries from MCR Technologies, Inc. The District operates an existing network of Teledyne Isco Samplers that must be expanded to comply with National Pollutant Discharge Elimination System (NPDES) Permit requirements.

Continued on Page 2

WARREN D. WILLIAMS
General Manager-Chief Engineer

FINANCIAL DATA	Current F.Y. District Cost:	\$102,000	In Current Year Budget:	Yes
	Current F.Y. County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net District Cost:	\$ 0	For Fiscal Year:	2011-12

SOURCE OF FUNDS: 546160 48000 947240

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY:

County Executive Office Signature

Michael R. Shetler

Dep't Recomm.: ☐ Policy

☐ Consent

Per Exec. Ofc.: ☐ Policy

☐ Consent

Prev. Agn. Ref.:

District: ALL

Agenda Number:

11.2
(Master File 183282)

FISCAL PROCEDURES APPROVED
IVAN M. CHANG, FINANCE DIRECTOR
9/26/11
BY: IVAN M. CHANG

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Page 2

BACKGROUND contd.:

Teledyne Isco dealers abide by a strict distribution rule which prohibits sales from dealers outside their territory. MCR Technologies, Inc. is the regional dealer of Teledyne Isco equipment and the only supplier of this product.

FINANCIAL:

Funds for the hardware and ancillaries from Teledyne Isco/MCR Technologies are included in the District's 2011-12 Hydrology budget.

MZ:cw



MEMORANDUM

RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT

Date: September 12, 2011

TO: Board of Supervisors
VIA: Purchasing Agent
FROM: Warren D. Williams, General Manager-Chief Engineer
RE: Sole Source Procurement – MCR Technologies, Inc.
Request for Teledyne Isco Automatic Sampling Equipment

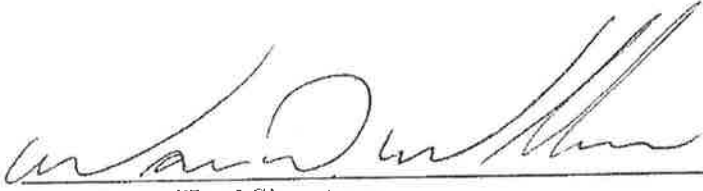
The information provided below is in support of the District requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

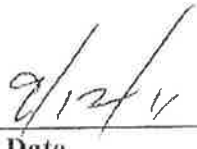
1. **Supply/Service being requested:** Teledyne Isco Automatic Samplers, modems, hoses, cables and fittings for eleven sites.
2. **Supplier being requested:** MCR Technologies, Inc.
3. **Alternative suppliers that can or might be able to provide supply/service:** None available. Teledyne Isco requires that the authorized regional distributor be used to purchase their products. Other manufacturers produce similar products; however they are not directly compatible with the District's current system.
4. **Extent of market search conducted:** The District has contacted other manufacturers of similar products for quotes. The per-unit cost was comparable with the Teledyne Isco systems specified here.
5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** The District has an existing Teledyne Isco sampling network with which the proposed equipment is compatible. Other vendors provide similar products; however, the District would be required to make additional changes to its existing systems to facilitate the use of these products. This would increase the District's costs for purchasing and operating the network.
6. **Reasons why my department requires these unique features and what benefit will accrue to the county:** The District is issued National Pollutant Discharge Elimination System (NPDES) permits by the State of California. These permits require the District to collect water quality samples in order to assess compliance with the permits. These products are necessary to expand the data collection abilities of the District, consistent with the requirements of new NPDES permits issued in 2010. The benefit that will accrue to the County is compliance with the NPDES permits.

September 12, 2011

TO: Board of Supervisors
RE: Sole Source Procurement -- MCR Technologies, Inc.
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7. **Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier:** The District has priced this type of hardware from the one comparable manufacturer (not compatible), and has found the Teledyne Isco pricing to be competitive. The cost of Sigma the SD900 with flow meter and cables is \$6,026.00. The cost of the requested Teledyne Isco 6712 FR with flow meter and cables is \$5,669.00.
8. **Does moving forward on this product or service further obligate the county to future similar contractual arrangements or any ongoing costs affiliated with this sole source? (Maintenance, support, or upgrades, if so, please explain).** The District will continue to maintain our existing Teledyne Isco water quality collection systems for as long as the system is deemed cost effective. Should a new network be required, or the existing network become obsolete, the District will re-evaluate suppliers/manufacturers.
9. **Period of Performance:** N/A


Department Head Signature



Date

Purchasing Department Comments:

Price includes 11 meters plus additional equipment & software

Approve Approve with Condition(s) Disapprove

Not to exceed: \$ 102,000 ☐ One time ☒ Annual Amount through 630 2012


Purchasing Agent

9-26-11
Date

12-205
Approval Number
(Reference on Purchasing Documents)

GG:cw:mc
P8\140404