

**TOWN OF CASTLE ROCK
SOLE SOURCE JUSTIFICATION FORM**



State of Colorado Procurement Rule R-24-103-205-01 states the following two criteria must be met for sole source procurement:

- ✓ There is only one good or service that can reasonably meet the need, and
- ✓ There is only one vendor who can provide the good or service.

You must complete this form **BEFORE** beginning any sole source procurement.
All justifications must be printed legibly or typed on this form.

DATE: August 22, 2016

REQUESTORS NAME: Walt Schwarz

DEPARTMENT: Utilities

PHONE #: 720-733-6036

Recommended Sole Source procurement action with:

COMPANY NAME: Moltz Constnution, Inc.

CONTACT NAME: Toby Reid

ADDRESS: 8807 CR 175, PO Box 729, Salida, CO 81201

PHONE: 719-539-7319

GOOD/SERVICES REQUESTED: Construction Services

QUALIFICATION QUESTIONS

1. Are the goods or services proprietary to the contractor? ☐ Yes ☒ No
2. Is the recommended company the manufacturer? ☐ Yes ☒ No
3. Is there another contractor capable of providing the goods or services? ☒ Yes ☐ No

If yes, please explain why another contractor is not an option.

The Utilities Department is planning to expand the membrane treatment capacity at the Plum Creek Water Purification Facility (PCWPF) by adding one membrane rack system by Pail Corporation (Pail). One membrane rack system will add 2 million gallons per day (MGD) of raw water treatment capacity to the PCWPF. The facility was built using Pail's membrane filtration systems and currently has a membrane treatment capacity of 4 MGD. PCWPF was built with a pre-treatment (pre-treatment includes: flocculation, sedimentation, and greensand filtration) train capacity of 8 MGD, except for this additional 2 MGD of membrane rack. Adding the last rack needs to be completed before additional raw water supplies, anticipated in 2017-2018, can be sent to the water treatment plant for treatment.

Utilities completed a bidding process with three qualified membrane filtration system manufacturers in 2011. Pail submitted a bid (and was awarded the contract) which met the qualitative requirements and had the lowest Total Present Worth (TPW) Project Cost. Contract award based on the lowest TPW Project Cost provided a basis for evaluating and ranking bids and represents the sum of the purchase price and estimated present worth of operating and maintenance costs over 20 years; intent of the process used was to best represent the total cost of ownership for the membrane system.

To expand the membrane filtration system and to ensure the current system continues to operate reliably and efficiently, it is necessary to continue working with Pail to provide their membrane modules and control systems. Mixing modules and new control systems from a different membrane manufacturer is not an option. Pail is the sole vendor of the membrane rack.

Moltz Construction was the installing general contractor on the PCWPF project. The same field superintendent that successfully completed the PCWPF project will manage Moltz's field work on this expansion project. Moltz has an excellent relationship working with Utilities staff and they have the experience necessary to most cost effectively install and start-up the added Pail membrane filtration rack at the PCWPF.

Why do you need to acquire?

EXPLANATION

Additional membrane racks are required to expand the PCWPF to its fully rated water treatment capacity in advance of new water supplies being sent to the plant. This project has been planned for several years and budgeted for.

SIGNED BY DEPT:
DIRECTOR:

APPROVED BY FINANCE:

PURCHASING USE ONLY

DATE RECEIVED IN PURCHASING:

COMMENTS: