



STAFF REPORT

Report To: Board of Supervisors **Meeting Date:** July 18, 2019

Staff Contact: Carol Akers and Darren Schulz

Agenda Title: For Possible Action: Discussion and possible action regarding the purchase of FW12 Diatomaceous Earth filter media from EP Minerals for a not to exceed annual amount of \$100,000 through June 30, 2020. (Carol Akers, CAkers@carson.org and Darren Schulz, DSchulz@carson.org)

Staff Summary: The Public Works Water Division anticipates the use of approximately 150-200 tons of Diatomaceous Earth filter media for the next year. Diatomaceous Earth is the sole filter media for treating all surface waters at the Quill Ranch treatment facility. It is a porous powder material which coats the pressure vessel's screens which in turn captures contaminants, viruses, and protozoa, allowing the City to provide high quality drinking water.

Agenda Action: Formal Action / Motion **Time Requested:** Consent

Proposed Motion

I move to approve the purchase of Diatomaceous Earth.

Board's Strategic Goal

Sustainable Infrastructure

Previous Action

Staff issued a Request for Bid back in 2007, which resulted in the City determining that EP Minerals is the only company that carries the required specifications of Diatomaceous Earth. EP Minerals is still the only company that produces the required Diatomaceous Earth.

Background/Issues & Analysis

None

Applicable Statute, Code, Policy, Rule or Regulation

NRS 332.115(1)(a).

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Water Chemicals account / 5203502-500637

Is it currently budgeted? Yes

Explanation of Fiscal Impact: If approved, the account will decrease by a not to exceed amount of \$100,000. \$125,000 is budgeted in this account each fiscal year for this purpose.

Alternatives

Do not approve purchase and provide alternative direction to staff.

Attachments:

[EP Minerals Back up.pdf](#)

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



June 5, 2019

Via Email

Rit Palmer
Water Operations Supervisor
Carson City Public Works
3505 Butti Way
Carson City, Nv. 89701
rpalmer@carson.org
775-887-2355

Subject: Sole Source Letter

Dear Mr. Palmer:

This letter will confirm that EP Minerals, A US Silica Company is the sole source provider of Celatom® FW12 Diatomaceous Earth filter powder for use in municipal potable water filtration systems.

We appreciate your continued support of EP Minerals, A US Silica Company.

Sincerely,

Frank Arpa
National Accounts Manager-Filtration
EP Minerals, A US Silica Company
9785 Gateway Drive
Reno, Nevada 89521



June 5, 2019

Rit Palmer
Water Operations Supervisor
Carson City Public Works
3505 Butti Way
Carson City, Nv. 89701
rpalmer@carson.org
775-887-2355

Re: Carson City Water Utility Contract, Water Treatment Plant Filter Media

Mr. Palmer,

EP Minerals would like to extend the following pricing for the Carson City Water Utility, Water Treatment Plant Filter Media Requirements.

Product: Celatom® FW12, 50 lb bags
Packaging: 39 bags/pallet
Freight mode: Flat Bed
Unit price: \$12.85/bag, delivered
Pallet Price (39 bags/pallet): \$514.17, delivered
Fuel Surcharges: Separate line item to the buyers account
Payment Terms: Net 30 days
Delivery Terms: Delivered
Pricing is effective July 1, 2019 through June 30, 2020

We look forward to continued service to the Carson City Water Treatment facility.

Sincerely,

Frank Arpa
EP Minerals, A US Silica Company
9785 Gateway Drive
Reno, NV 89521
775-722-8864