



FURNISH NATIONAL SANITATION FOUNDATION (NSF) 60 APPROVED 12.5% SODIUM HYPOCHLORITE

Riverside Public Utilities

Board of Public Utilities
October 23, 2017

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BACKGROUND

1. RPU operates under a Domestic Water Supply Permit (DWSP) issued by the State Water Resources Control Board, Division of Drinking Water.
2. A condition in the DWSP is to comply with the federal Groundwater Rule which requires a continuous detectable chlorine residual to demonstrate 4-log virus inactivation.



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BACKGROUND

3. Sodium Hypochlorite is the primary solution used to disinfect drinking water.
4. To achieve this, sodium hypochlorite is continuously injected at various locations along RPU's transmission lines.



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DISCUSSION

1. Bids were solicited from vendors for the supply sodium hypochlorite and three chemical storage tanks.
2. The request for sodium hypochlorite was advertised for bids on June 22, 2017, and bids were opened on June 29, 2017.
3. During the bidding process review a PO with the previous fiscal year's vendor (Univar USA, Inc.) was issued to ensure no interruption in service.



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DISCUSSION

4. The results of the bid show that Univar USA, Inc. was the lowest responsive and responsible bidder.
5. Staff has reviewed all provided documentation and has determined that Univar USA Inc. has met all of the requirements of the specifications.



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DISCUSSION

NSF APPROVED STORAGE TANKS



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Recommendations

That the Board of Public Utilities:

1. Award Bid No. RPU-7505 to Univar USA, Inc. for fiscal year 17/18 to for furnishing National Sanitation Foundation (NSF) 60 approved 12.5% sodium hypochlorite solution including two 1,700 gallon NSF approved storage tanks, and one 2,000 gallon NSF approved tank in the amount of \$111,600.
2. Approve the increase of existing Purchase Order No. 180831 from \$50,000 to \$111,600.
3. Authorize the City Manager, or his designee, to execute the necessary contract documents, including any agreements required to exercise the option for an extension.



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