



## MEMORANDUM CITY STANDARD APPROVAL

**TO:** Hugh Dunkley, Finance Director  
**FROM:** James T. Lee, Water Treatment Plant Manager *JTL*  
**THROUGH:** Juan Guevarez, Assistant Utilities Director *JG*  
**SUBJECT:** ProMinent® Pumps  
**DATE:** June 21, 2022

**Background:** The Utilities Department Water Treatment Plant (WTP) uses chemical feed pumps as part of its treatment process for potable water. Chemical feed pumps are utilized to feed Chlorine, Ferric Chloride, Polymer and Phosphate. Currently, the WTP has several ProMinent® pumps feeding sodium hypochlorite to each of the four (4) clarifiers.

**Justification:** Since 2021, the WTP has been replacing its aging/obsolete pumps with ProMinent® pumps distributed by Tri-Nova. These pumps have proven to be reliable and accurate. Having one brand of pumps to support the chemical feed system is beneficial in that there is less training involved with the staff and we can keep a much smaller inventory for repairs and replacements. There is also a common way to interphase with the Supervisory Control and Data Acquisition (SCADA) system. Having the same pumps reduces financial impact to the City and adds consistency to the parts and components in stock as opposed to a variety from multiple manufacturers.

**Market Research:** "ProMinent® pumps has been the leader in custom and pre-engineered chemical feed and water treatment systems in the United States for over 35 years." <https://www.epindustrydirectory.com/company/277806/prominent-fluid-controls-inc> For this reason, the Utilities Department is requesting approval of ProMinent® pumps as a City Standard for to feed all chemicals at the WTP.

**Quote or Proposal is attached:** ☐ Yes ☐ No

Comments: \_\_\_\_\_

☐ Approved. This City Standard approval is valid for 24 months from date of approval. Attach this City Standard Approval to all requisitions for this item.

☐ Need Additional Information ☐ Not Approved

Comments: \_\_\_\_\_

Hugh Dunkley

Finance Director

Date

N/A

Information Technology (IT) Director

Date

**Signature:** *Hugh Dunkley*

**Email:** [dunkleyh@mydelraybeach.com](mailto:dunkleyh@mydelraybeach.com)






# Prominent Pumps - City Standard Approval Memo

Final Audit Report

2022-06-21

Created:	2022-06-21
By:	Susan DiMascio (DiMascioS@mydelraybeach.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAzplESkY6bQVQT4JgFTqVaQ5_IQcAkIAe

## "Prominent Pumps - City Standard Approval Memo" History

-  Document created by Susan DiMascio (DiMascioS@mydelraybeach.com)  
2022-06-21 - 8:04:27 PM GMT- IP address: 151.132.106.34
-  Document emailed to Hugh Dunkley (dunkleyh@mydelraybeach.com) for signature  
2022-06-21 - 8:06:31 PM GMT
-  Email viewed by Hugh Dunkley (dunkleyh@mydelraybeach.com)  
2022-06-21 - 9:34:49 PM GMT- IP address: 151.132.106.34
-  Document e-signed by Hugh Dunkley (dunkleyh@mydelraybeach.com)  
Signature Date: 2022-06-21 - 9:36:22 PM GMT - Time Source: server- IP address: 151.132.106.34
-  Agreement completed.  
2022-06-21 - 9:36:22 PM GMT