

APPENDIX B
NOTICE DESIGNATION SOLE
SOURCE EQUIPMENT AND
PRODUCTS SPECIFICATION

CITY OF CORONA

**NOTICE DESIGNATING
SOLE SOURCE EQUIPMENT AND PRODUCTS SPECIFICATIONS
(POTABLE WATER, WATER RECLAMATION
AND RECLAIMED WATER FACILITIES)**

UPDATED: 02-11-15

1. AUTHORITY AND FINDINGS.

The General Manager of the City of Corona (“City”) Department of Water & Power (“DWP”) issues this Notice Designating Sole Source Equipment and Products List (Potable Water, Water Reclamation & Reclaimed Water Facilities) (“Notice”) based upon the following authority and findings:

- A. Pursuant to Public Contracting Code Section 3400, the City may make findings designating certain “sole source” materials, products, things or services by specific brand or trade name for statutorily enumerated purposes.
- B. Public Contracting Code Section 3400 is very often inapplicable to maintenance and construction projects performed by the DWP on its water and wastewater utility systems.
- C. When Public Contracting Code Section 3400 is inapplicable, the City’s general police powers authorize it to specify “sole source” equipment and products for a variety of reasons, including, but not limited to, the City’s need to establish uniform, complete and compatible equipment and product specifications, in order to help establish reliability, durability, uniformity, parts availability, repair and maintenance savings, and training improvement for the DWP staff.
- D. Resolution No 2013-057 adopted by the Corona of Corona (“City”) on June 19, 2013 designated certain equipment and product specifications (“Specifications”) for construction of potable water, water reclamation and reclaimed water facilities (“Water Facilities”).
- E. Resolution No. 2013-057 gave authority to the DWP General Manager to review the adopted Specifications from time-to-time and to amend the Specifications upon making any findings required by applicable law. Such amendments must be in a form approved by the City Attorney.
- F. The DWP General Manager has reviewed the Specifications approved by or pursuant to the authority granted in Resolution No. 2013-057 (including

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the most recent Notice update) and has determined that the Specifications should be amended to include the following products: (1) screening compactor system for water and water reclamation facilities manufactured by Vulcan Industries, Inc. (“Vulcan Products”); (2) screening system for water and water reclamation facilities manufactured by Parkson Corporation (“Parkson Products”).

- G. The Vulcan Products and Parkson Products are currently in use at the City’s Water Reclamation Facility #1.
- H. Designating the Vulcan Products and Parkson Products as sole source products for Water Facilities will: (1) match equipment and products in use on existing Water Facilities (or facilities in the course of completion); and (2) help establish reliability, durability, uniformity, parts availability, repair and maintenance savings, and training improvement for DWP staff.
- I. Designating the Vulcan Products and Parkson Products as sole source products for Water Facilities will also help to ensure that all new facilities will: (1) be constructed with equipment and products matching the equipment and products already in use; (2) provide a long service life based on a history of reliability and durability; (3) promote cost savings and ease of repair and maintenance; (4) allow standardized training to repair and operate equipment and products; (5) be constructed with equipment and products manufactured from the highest quality materials with state-of-the-art features and capabilities; and (6) decrease replacement, repair, and maintenance issues and costs.

2. DESIGNATION.

The DWP General Manager designates the following:

- A. Specifications List. Based upon the authority and findings set forth in Section 1 of this Notice, the Specifications are hereby amended in their entirety to read as provided for in the Specifications list attached hereto as Exhibit “A” and incorporated herein by reference (“Specifications List”), which Specifications List now includes the products listed in Section 1.F. above.

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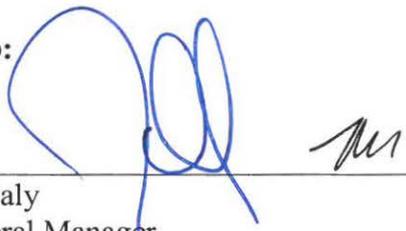
- B. Sole Source for Water Facilities. The equipment and products described in the Specifications List, as hereby amended, shall be the sole source products to be used City-wide for all future Water Facilities projects. The Specifications can be incorporated and specified in the City's contract documents and installed on all future Water Facilities projects.
- C. Project Applicability. The designation provided for in this Notice shall apply to public works projects for Water Facilities subject to Public Contract Code Section 3400, as well as maintenance and construction projects not subject to Public Contract Code Section 3400.
- D. CEQA Exemption. This issuance of this Notice is exempt pursuant to Section 15061(b)(3) of the Guidelines for the California Environmental Quality Act (CEQA), which states that a project is exempt from CEQA if the activity is covered by the general rule that CEQA applies only to projects that have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. This action only adds to the list of equipment and product specifications that will be used for the construction, maintenance and operation of all Water Facilities in the City, and there is no possibility that issuing this Notice will have a significant effect on the environment. Therefore, no environmental analysis is required, and staff will file a Notice of Exemption with the County of Riverside.

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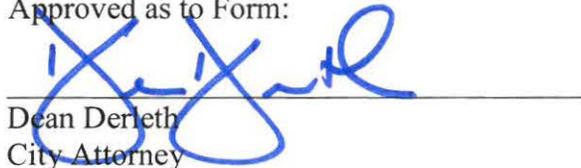
APPROVED:



Jonathan Daly
DWP General Manager

2-17-15
Date

Approved as to Form:



Dean Derleth
City Attorney

2-11-15
Date

Notice Updated: 02-11-15
10-15-14
04-22-14

EXHIBIT "A"
SOLE SOURCE SPECIFICATIONS
FOR POTABLE WATER, WATER RECLAMATION
AND RECLAIMED WATER FACILITIES

EQUIPMENT/PRODUCTS	MANUFACTURER
FRP Ships Ladder	Ultra Fiberglass Systems
Access Hatch	USF Fabrication
High-Build Epoxy Liner	Tnemec
Telescoping Valve	Waterman Industries
Slide Gate	Waterman Industries
Flap Gate	Waterman Model SSF-41
Electric Motor Actuators – multi-turn open/close	Limatorque - a Flowserve Company
Electric Motor Actuators - modulating	Limatorque - a Flowserve Company
Tank Vertical Mechanical Mixer	Chemineer
Inline Static Mixer	Komax
Submersible Mixer	ABS USA, a product of Sulzer Pump Solutions
Vertical Turbine Pumps	ITT Goulds
Durametallic P50 Mechanical Seals	Flowserve
Self-Priming Centrifugal Pumps	Gormann-Rupp
Centrifugal Blowers	Gardner Denver Hoffman
Submersible Sewage Pumps - KRT Series (model number varies based on pump size)	KSB
Chemical Flow Meter	Siemens
Chemical Metering Pumps – peristaltic type	Blue and White Industries
Chemical Metering Pumps – diaphragm type for ammonia use (mRoy Series H)	Milton Roy
Chemical Metering Pumps – diaphragm type for sodium hypochlorite use (mRoy Series A)	Milton Roy
Chemical Storage Tank – High density cross linked polyethylene tank with integrally molded flanges (IMFO System) (model number varies based on volume required)	Poly-Processing
Diesel Fuel Tank	ACS Manufacturing
Acoustical Generator Enclosures	ACS Manufacturing
Fuel Tank Ultrasonic Level Transmitter	Omega
Level Indicator/Transmitter	Magtech
Granular Media Filters with Type S underdrains and Integral Media Support Cap	Leopold
Granular Media Filter System	Xylem Water Solutions Zelenople LLC
PVC and CPVC Pipe and Fittings	Spears Manufacturing Company
Injection Quill	Saf-T-Flow Water Services Corporation
Reduced Port Plug Valve	DeZurik
Combination Air Release Valve	A.R.I. Flow Control Accessories, LTD.

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EQUIPMENT/PRODUCTS	MANUFACTURER
AWWA C507 Ball Valve	Pratt
Brass, Bronze, and Stainless Steel Ball Valves	Apollo
Check Valve	APCO
Diaphragm Actuated Flow Control Valve	Cla-Val Company
Mud Valve	Troy - Division of Penn-Troy Mfg, Inc.
Hose Reel	Coxreels
Automatic Transfer Switch	Automatic Switch Company (ASCO)
Sump Termination Panel	Tesco
Emergency Generator	Caterpillar
Active Regeneration Diesel Particulate Filter with porous sintered metal filter media (model number varies based on generator size)	Rypos Inc.
Tactical Fiber Optic Cable 006H8U-31131-24 / single mode	Corning
Motor Control Center	Allen-Bradley
Swagelok Stainless Steel Tubing Compression Style Connections	Crawford
Magnetic Flow Meter	Endress+Hauser
Air Flowmeter	Fluid Component International LLC
Liquid Level Transmitter	Endress+Hauser
Opti-Float Float Switches	Cox Research
Differential Pressure Transmitters	Endress+Hauser
Turbidimeter	Hach
Control Wiring Terminals	Allen-Bradley
DIN Rail Mounted Circuit Breakers	Allen-Bradley
Remote Terminal Unit (RTU)	Tesco
Programmable Logic Controller (PLC)	Allen Bradley
Coating System for Highly Corrosive Environment – Sancon 100	Sancon
Ceramic Epoxy Lining of Ductile Iron Pipe (Protecto 401)	Induron Coatings, Inc
Primary Level Control System – Reactive Air Level Monitor	Tesco Controls
Telemetry Antenna – OGB9-915N	Kathrein-Scala
Solatube Skylight	Solatube
Locksets and Latchsets – cyberkey model	Cyberlock
Tube fittings	Swagelok
Double-Ball Flexible Expansion Joint – Flex-Tend Model	EBAA Iron
Chain and Flight System for Rectangular Clarifier	Hitachi
EWP Washing Press	Vulcan Industries
ESP Screw Press	Vulcan Industries
AquaGuard Ultra Clean Screening System; AG-UC-MN-A Model	Parkson Corporation