RESOLUTION NO. 2010-1898

A RESOLUTION FINDING THAT CERTAIN PARTICULAR MATERIAL,
PRODUCT, THING OR SERVICE NEED BE DESIGNATED BY A
SPECIFIC BRAND OR TRADE NAME IN THE SPECIFICATIONS FOR BIDS
RELATED TO THE PRIMARY CLARIFICATION SYSTEM IMPROVEMENT PROJECT
PROJECT NO. 09600-08

RESOLVED, by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California that:

WHEREAS, the District is undertaking to seek bids related a construction project, known as the "Primary Clarification System Improvement Project, Project No. 09600-08 ("Project"), the scope of which is to repair, upgrade and/or improve equipment and facilities of the intermediate clarifiers, which are part of the District's wastewater treatment facilities, and convert said facilities to primary clarifiers; and

WHEREAS, said repair, upgrade and improvement of the existing intermediate clarifiers are necessary for the continued efficient operation of the District's wastewater treatment facilities; and

WHEREAS, in the future the District anticipates the necessity for like improvement projects for the general capital repair and maintenance of the District's sewer collection system, pump stations, and treatment facilities, which will entail the use of equipment, products and materials not unlike those to be used in previous projects and the current Project.

WHEREAS, the District Engineer has presented an opinion, based upon the equipment and materials and systems in use in existing facilities, that it is necessary to indentify certain specific materials or products by a specific brand or trade name in the invitation for bids related to this Project and for future projects for the general capital repair and maintenance of the District's sewer collection system, pump stations, and treatment facilities, due to the overriding need to match other equipment, products and materials in use in the District's wastewater treatment facilities, now and in the future; and

WHEREAS, it is in the best interests of the efficient operation of the District's existing facilities and cost effectiveness of the Project and future projects to use those specified materials or products, as indicated in the "Summary of Specified Equipment," attached hereto as Exhibits "A" and "B," as they best match other equipment and/or

products already in use in the District's existing facilities; and

WHEREAS, notice was given of the time therein stated in the manner provided by law as appears by the affidavit of publication on file in the office of the Secretary of said District; and

WHEREAS, said matter came on regularly for hearing at the time fixed; and WHEREAS, all written protests and other written communications were publicly read at said meeting and all persons desiring to be heard were fully heard,

NOW, THEREFORE, THE BOARD MAKES THE FOLLOWING FINDINGS:

- 1. That pursuant to Public Contract Code § 3400 and based upon the opinion of the District Engineer the specification and designation of particular materials, products or things by specific brand or trade name, as indicated in Exhibit "A" attached hereto, in the drafted bid specifications for the Project and for future projects for the general capital repair and maintenance of the District's sewer collection system, pump stations, and treatment facilities, without the provision or allowance for "equal" materials, products or things to be submitted by any bidders for the Project or future projects, is necessary in order to match other products in use in the existing facilities; and
- 2. Furthermore, that the specification and designation of particular materials, products or things by specific brand or trade name will provide the Project and future projects with higher quality and more cost effective materials, products or things than if other brands or trade names were utilized even though they may be "equal" to those materials, products or things specified in the bid specifications.

AND THEREFORE, THE BOARD HEREBY ORDERS:

1. That those materials, products or things identified and specified in the "Summary of Specified Equipment," attached hereto as Exhibit "A" shall be incorporated into the bid specifications for the Project and for future projects for the general capital repair and maintenance of the District's sewer collection system, pump stations, and treatment facilities, without the allowance for provision of "equal" material, products or things by any submitted bids.

I herby certify that the forgoing is a full, true and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a regular meeting thereof held on April 22, 2010, by the following vote of the members thereof:

AYES, and in the favor thereof, Members: Clark, greenfield, hoder, murray and Schrichmen

NOES, Members:

none

ABSENT, Members:

None

ABSTAIN, Members

none

Las Gallinas Valley Sanitary District

APPROVED:

Craig K. Murkay, President Board of Directors

(seal)



LAS GALLINAS VALLEY SANITARY DISTRICT SUMMARY OF SPECIFIED EQUIPMENT

		PRIMARY	SND			Transparent Address of the Control o
	SPEC	EQUIPMENT/PRODUCT	EQUIPMENT/PRODUCT			
ITEM	SECTION	CHOICE	CHOICE	OR EQUAL	STANDARDIZE	REASONS FOR NO "OR EQUAL"
Aluminum Picket Rail	05500-2	TUFrail, Thompson Fab.			YES	To match existing valves in use in District facilities.
Non-Clog Submersible Pumping Units	11310-4	Flygt			YES	To match existing pumps in use in District facilities.
	15050-9	Onyx Valve Co model PSW			ON	The Onyx Model PSW isolator ring is the only isolator ring that allows the pressure gauge or switch to be exchanged in the field without taking the isolator ring out of the process
Pressure Isolator						piping.
Plug Valves	15050-10	Milliken Valve Co.			YES	To match existing plug valves in use in District facilities.
Butterfly Valves	15050-12	Bray Valve Series 41				To match existing butterfly valves in use in District facilities.
Diaphragm Valves	15050-14	ASAHI Type 14			YES	To match existing valves in use in District facilities.
Actuators	15050-11	Rotork			YES	To match existing actuators in use in District facilities.
Flow Meter	15900-3	Foxboro			YES	To match existing flow meters in use in District facilities.

LAS GALLINAS VALLEY SANITARY DISTRICT SUMMARY OF SPECIFIED ELECTRICAL EQUIPMENT

Description	Manufacturer	Model Number	Or Equal/No Equal	Notes	Justification
					And the second s
Programmable Controllers	Allen Bradley		No Equal	In-Plant Process Control	To match existing programmable controllers used in District facilities.
Variable Frequency Drives	Allen Bradley		No Equal	Ethernet/IP Comm capability	To match existing variable frequency drives used in District facilities.
Load/Line Reactors	MTE		No Equal		To match existing load/line reactors used in District facilities.
Ferning Annual Mercury (April 1947)		ARRIVATE RATE AND A PART AND A PA			
Motor Protection Circuit Breakers	Allen Bradley		No Equal		To match existing motor protection circuit breakers used in District facilities.
					West of the second seco
Motor Control Centers	Allen Bradley	2100 Series		Integral VFDs	To match existing motor control centers used in District facilities.
Motor Starters	Allen Bradley		No Equal	The state of the s	To match existing motor starters used in District facilities.
				e e promision de septido de principa de la Agripa de secuencia de secu	
Pilot Devices	Allen Bradley		No Equal	30.5mm	To match existing pilot devices used in District facilities.
Molded Case Circuit Breakers	Eaton		No Equal		To match existing molded case circuit breakers used in District facilities.
				The second of th	
Terminal Blocks	Allen Bradley		No Equal	11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	o match existing terminal blocks used in District facilities.
		—————————————————————————————————————			Weight and a second
DC Power Supplies	Allen Bradley		No Equal		To match existing DC power supplies used in District facilities.
1		Addition	ana a a a a a a a a a a a a a a a a a a	Annual and Annual Annua	A A A A A A A A A A A A A A A A A A A
Panel Mounted HMI	Allen Bradley	Panelview Plus	No Equal		To match existing panel mounted HMI used in District facilities.
Ethernet Switches	Allen Bradley	Stratix	Or Equal	Managed type w/iGMP and VLAN ability	Managed type w/IGMP and VLAN To match existing ethernet switches used ability in District facilities.
	T TOTAL DESIGNATION OF THE PERSON OF THE PER			- Andrews and the state of the	And Andrews