



Board Agenda Item #	II B – Action Item
Date:	January 23, 2020
To:	Magnolia Board of Directors
From:	Alfredo Rubalcava, CEO & Superintendent
Staff Lead:	David Garner, MSA-2 Principal
RE:	MSA-2 Cold Water Fountain Installation Project

Proposed Board Motion

I move that the Board approves the proposed work to provide and install two drinking water fountains with water bottle filling stations on MSA-2’s school site, including the installation of one retrofit drinking fountain with no chillers, and the installation of one bottle filler which includes a chiller system using funds from the long term reserves.

Introduction

- What services are being provided?
 - Magnolia Science Academy-2 is requesting the MPS Board approves the proposed work to provide and install two drinking water fountains with water bottle filling stations, including the installation of one retrofit drinking fountain with no chiller, and the installation of one bottle filler which includes a chiller system. The financial request related to this project is \$33,684.68.

- Why is this contract/service needed?
 - This contract is needed because MSA2 added high school CIF sports to its school program during the 2019-20 academic year, and students who participate in such activities require additional hydration. Currently, the vending machines on campus do not provide free drinking water to the students, and the existing free water fountains on the school site are of poor quality. Additionally, since MSA2 is located in the San Fernando Valley, students often exercise outdoors in high temperatures, which is why the request for a water cooling system was also included in the request. Further, this addition will support all students on campus who will be able to have access to higher quality drinking water than the current setting.

Introduction

MSA2 will add two water bottle filling station systems with water fountains, one of which also includes a water cooling system. The water bottle filling stations are highly needed since we started with our CIF sports programs and we need to ensure that our athletes can maintain optimal hydration throughout the day, and after their practices.

These units will be installed up to ADA code as well as LAUSD code. One of these systems will be placed outside of the G building and will be a retrofit of the the two current drinking fountains located in this location on MSA2's campus. An additional one system will be placed outside of P10 which will include a cooling system, and will replace the existing drinking fountain located there. The reason these units are needed is to improve the quality of accessible drinking water to all MSA2 students in a manner that will also avoid excess disposable single use water bottle consumption that is better for students' health and safety as well as for the environment.

Background

These units will be installed up to ADA code as well as LAUSD code. LAUSD is not allowing other vendors to install water bottle filling stations.

Analysis (If applicable)

No RFP is made since this is LAUSD facility, and they are required to be a part of overseeing the process related to water fountain installation, so utilizing them as the primary vendor to complete this project is highly recommended.

Budget Implications

- The estimated cost for the water fountains is \$33,684.68 in total
- MSA-2 did not budget in its operational funds for 2019-20.
- MSA-2 can use its long-term reserves for this expense since it's a one-time cost

Projected Reserves FY 2019-20	\$ 847,374
This Request	\$ (33,685)
Net Reserves	\$ 813,689

Exhibits (attachments):

- Quote from LAUSD



Planner Data Entry

WO# 29831904

Parent WO#

School Name MAGNOLIA SCI ACAD #2	Requested By Steve Keskindurk and David Gardner	Phone	Reported 9/24/19	Year (*) 20	G/L Account	Cost Center (loc) 0001846101
-------------------------------------	---	-------	---------------------	----------------	-------------	---------------------------------

Loc/Asset S-13667	Bldg Ins ID	Lead Craft GA	Status INPLAN	Scheduled Dates Start 5/1/20 Finish 8/1/20
----------------------	-------------	------------------	------------------	--

Location Description: BIRMINGHAM SH

Work Requested - Description:

Provide and Install Drinking Water Fountains with Water Bottle Filling Stations. INSTALL RETRO FIT DRINKING FOUNTAIN WITH NO CHILLER
INSTALL BOTTLE FILLER WITH CHILLER

Planned or Written By Kline, Ronald N.		Date Planned 12-2-19	Approved By	Date
Supervisor's Signature		Date	Approved By Others	Date

Buyer Line

Cost Center	WBS	IO	Program	Functional Area	Fund
-------------	-----	----	---------	-----------------	------

PLANNER USE ONLY - Estimated Labor

Ln	Labor	Craft	Reg Rate	OT Rate	Reg Hrs	OT Hrs	Labor Est
1	REG	CA: Painter	47.49	0.00	8.00	0.00	379.92
2	REG	YR: Senior Insulator / Asbestos Abatement Worker	61.44	0.00	24.00	0.00	1,474.56
3	REG	08: Tile Layer Helper	46.55	0.00	16.00	0.00	744.80
4	REG	GR: Senior Plumber	68.94	0.00	8.00	0.00	551.52
5	REG	EA: Electrician	63.51	0.00	32.00	0.00	2,032.32
6	REG	AA: Carpenter	58.62	0.00	8.00	0.00	468.96
7	REG	ZA: Tile Layer	54.22	0.00	16.00	0.00	867.52
8	REG	GA: Plumber	63.51	0.00	128.00	0.00	8,129.28
9	REG	BA: Plaster & Cement Finisher	55.07	0.00	16.00	0.00	881.12
10	REG	FA: Maintenance	45.72	0.00	32.00	0.00	1,463.04

Estimated Material

Ln	Type	Craft	Material	Contract	Other	Mileage	Imprest
1	CO	GR Senior Plumber		\$1,500.00			
2	MA	BA Plaster & Cement Finisher	\$250.00				
3	MA	CA Painter	\$100.00				
4	MA	EA Electrician	\$500.00				
5	MA	GA Plumber	\$3,500.00				
6	MA	YR Senior Insulator / Asbestos Abatement Worker	\$500.00				
7	MA	ZA Tile Layer	\$250.00				
8	MI	08 Tile Layer Helper				\$56.00	
9	MI	YR Senior Insulator / Asbestos Abatement Worker				\$56.00	
10	MI	ZA Tile Layer				\$56.00	



Planner Data Entry

WO# 29831904

Parent WO#

HOURS:	288.00	CONTRACT:	\$1,500.00	Indirect Labor Charge:		\$5,345.68
LABOR:	\$16,993.04	MILEAGE:	\$168.00	Non-Prod Labor Charge:		\$4,016.96
MATERIALS:	\$5,100.00	IMPREST:		Indirect Material Charge:		\$561.00
OTHER:		SUB TOTAL:	\$23,761.04	(***) TOTAL:		\$33,684.68

* Fiscal Year when W.O. was changed to FUNDED or later status, else if not yet funded, current fiscal year. Post-funded W.O. statuses assumed to include FUNDED, INPRG, FCOMP, COMP, WINSF, PCOMP, REWORK, SCH, or CLOSE.

*** Total = Sub Total + Indirect Labor (Reg and OT) + Non-Productive Labor (Reg and OT) + Indirect Material