



Magnolia Public Schools

Regular Facility Committee Meeting

Date and Time

Wednesday March 7, 2018 at 6:30 PM PST

Location

MPS Central Office: 250 E. 1st St. Ste 1500 Los Angeles, CA 90012

- 1363 Ridgecrest Rd. Pinole CA 94564 (Mr. Serdar Orazov)
- 7528 Yarmouth Ave. Reseda, CA 91335 (Dr. Saken Sherkhanov)

Facilities Committee Members

Dr. Saken Sherkhanov
 Mr. Serdar Orazov
 Ms. Charlotte Brimmer

CEO and Superintendent
 Dr. Caprice Young

Agenda

	Purpose	Presenter	Duration
I. Opening Items			
A. Record Attendance and Guests			
B. Call the Meeting to Order			
C. Pledge of Allegiance			
D. Public Comments			1 m
E. Approval of Agenda	Vote		1 m
F. Approval of Minutes from Regular Facility Committee Meeting- October 5, 2017	Approve Minutes		1 m
Approve minutes for Regular Facility Committee on October 5, 2017			
G. Approval of Minutes from Special Facility Committee Meeting- October 5, 2017	Approve Minutes		1 m
Approve minutes for Special Facility Committee Meeting on October 5, 2017			

II. Approval Recommendation Items

- | | | | |
|---|------|-------------------|------|
| A. MSA 2 Shade Contract with USA Shade Structure | Vote | Patrick Ontiveros | 15 m |
| B. Project Change Order Requests for MSA-Santa Ana | Vote | Patrick Ontiveros | 15 m |

III. Information Items

- | | | | |
|--|---------|-------------------|------|
| A. Ongoing Facility Project Updates | Discuss | Patrick Ontiveros | 10 m |
|--|---------|-------------------|------|

IV. Closing Items

- | | | | |
|---------------------------|------|--|--|
| A. Adjourn Meeting | Vote | | |
|---------------------------|------|--|--|

Cover Sheet

Approval of Minutes from Regular Facility Committee Meeting- October 5, 2017

Section: I. Opening Items
Item: F. Approval of Minutes from Regular Facility Committee Meeting-
October 5, 2017
Purpose: Approve Minutes
Submitted by:
Related Material: Minutes for Regular Facility Committee on October 5, 2017

APPROVED



Magnolia Public Schools

Minutes

Regular Facility Committee

Date and Time

Thursday October 5, 2017 at 5:00 PM

Location

MPS Home Office: 250 E. 1st St. Suite 1500 Los Angeles, CA 90012

Committee Members who joined remotely participated from the following locations:

- 449 36th Street #2 Brooklyn, NY 11232 (Mr. Nguyen Huynh)
- 7528 Yarmouth Ave. Reseda, CA 91335 (Dr. Saken Sherkhanov)

Facilities Committee Members

Dr. Saken Sherkhanov

Mr. Nguyen Huynh

Ms. Charlotte Brimmer

CEO and Superintendent

Dr. Caprice Young

Committee Members Present

C. Brimmer, N. Huynh (remote), S. Sherkhanov (remote)

Committee Members Absent

None

I. Opening Items

A. Record Attendance and Guests

C. Brimmer attended the meeting in person. S. Sherkhanov and N. Huynh joined remotely from the locations stated above.

B. Call the Meeting to Order

C. Brimmer called a meeting of the Facility/Audit committee of Magnolia Public Schools to order on Thursday Oct 5, 2017 @ 5:08 PM at MPS Home Office: 250 E. 1st St. Suite 1500 Los Angeles, CA 90012.

C. Pledge of Allegiance

B. Torres, Executive Assistant, led the Pledge of Allegiance.

D. Public Comments

C. Brimmer, MPS Committee Member, reported out on her visits to the MPS schools, she was delighted with staff and schools. She will continue to do visits to the schools until she visits all 10 schools.

E. Approval of Agenda

C. Brimmer made a motion to approve the agenda as presented.
S. Sherkhanov seconded the motion.
The committee **VOTED** unanimously to approve the motion.

F. Approval of Minutes from Regular Facility Committee Meeting- September 7, 2017

C. Brimmer made a motion to approve minutes from the Regular Facility Committee Meeting on 09-07-17.
S. Sherkhanov seconded the motion.
The committee **VOTED** unanimously to approve the motion.

II. Approval Recommendation Items

A. Recommended Approval of Ratified Facility Use Agreement for MSA San Diego Temporary Facilities

E. Acar, MPS Regional Director, informed the committee of the need to extend the lease agreements for the temporary locations. He informed the board that this cost was not budgeted and he gave the reasons for this extension not being in the budget. The source payment of this extension will depend on the official enrollment numbers. F. Gonzalez, MPS Consultant, gave the MSA- San Diego facility update (Item III C) in this section, he informed the committee on the current and foreseen issues of the facility and he also gave the details on what has been accomplished. F. Gonzalez told the committee that the school will be credited for some of the cost of the ramp issue. C. Brimmer requested an elevation plan and a deductive change order. F. Gonzalez will deliver a summary of current issues and will send facility meeting minutes to the committee. C. Brimmer requested that staff reports must include copies of original budgets for the original lease agreements, any and all changes to the original contract, and a detailed history of projects concerning the approval being requested. S. Sherkhanov made a motion to to table this item for discussion and approval from the full board at the next board meeting. C. Brimmer seconded the motion. The committee **VOTED** unanimously to approve the motion.

Roll Call

S. Sherkhanov Aye
N. Huynh Aye
C. Brimmer Aye

B. Recommended Approval of Scope Changes for MSA-SA Gym/Cafeteria Construction Project

E. Acar, MPS South Regional Director, explained the scope changes for the MSA SA gym/cafeteria project and explained the reason these changes were being requested. Staff recommends to make these changes now so no future change orders are made. Committee members want MPS staff to work with the necessary legal entities to ensure they review all contracts and facility actions that the organization plans on taking. The committee did not make a recommendation to approve this item.

S. Sherkhonov made a motion to table this item until the regular board meeting for full Board approval. .

C. Brimmer seconded the motion.

The committee **VOTED** unanimously to approve the motion.

Roll Call

N. Huynh Aye

C. Brimmer Aye

S. Sherkhonov Aye

C. Recommended Approval of MSA-1 Zone Variance RFP Winning Bid Announcement

T. Buresh, Prime Source Project Manager, explained to the committee the reason for the need of the Zone Variance for MSA-1. He explained the RFP process, the different quotes received and the reasons for the recommendation the committee was proposing of granting the bid to Rabuild Commercial LLC.

C. Brimmer made a motion to table the approval of the Zone Variance for full board consideration.

S. Sherkhonov seconded the motion.

The committee **VOTED** unanimously to approve the motion.

Roll Call

S. Sherkhonov Aye

N. Huynh Aye

C. Brimmer Aye

III. Updates on Facility Projects

A. MSA 7 CUP Expansion Project Update

S. Acar, MPS Chief Operations Officer gave the committee an update on the MSA 7 CUP Expansion, he gave details on the three different options MPS could take regarding the facility the school is currently in and how MPS can partner with the owners of the current site. He explained the benefits of the different options and how they would impact MSA 7 and the other Magnolia schools. Currently, there is not much information on these projects, this is an initial conversations on a long term plan. Committee members want to see projected enrollment numbers, a preliminary budget, and short/long term effects projections. The Board told staff to move forward as they saw was beneficial regarding getting more details on this possible project. This was a discussion item, no actions were taken.

B. Updates on Magnolia Science Academy- 1 Facility

This update was presented along with item II C. MSA 1 Zone Variance RFP Winning Bid Announcement.

C. Update on Magnolia Science Academy- San Diego Facility

F. Gonzalez, MPS Consultant, presented this item during the discussion of Item II. A Recommended Approval of Ratified Facility Use Agreement for MSA San Diego Temporary Facilities, per C. Brimmer's request. Please refer to that item for more details.

IV. Closing Items

A. Adjourn Meeting

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 8:25 PM.

Respectfully Submitted,
S. Sherkhanov

Cover Sheet

Approval of Minutes from Special Facility Committee Meeting- October 5, 2017

Section: I. Opening Items
Item: G. Approval of Minutes from Special Facility Committee Meeting-
October 5, 2017
Purpose: Approve Minutes
Submitted by:
Related Material:
Minutes for Special Facility Committee Meeting on October 5, 2017

APPROVED



Magnolia Public Schools

Minutes

Special Facility Committee Meeting

Date and Time

Thursday October 5, 2017 at 5:00 PM

Location

MPS Home Office:250 E. 1st St. Ste. 1500 Los Angeles, CA 90012

Committee Members who joined remotely participated from the following locations:

- 449 36th Street #2 Brooklyn, NY 11232 (Mr. Nguyen Huynh)
- 7528 Yarmouth Ave. Reseda, CA 91335 (Dr. Saken Sherkhonov)

Facilities Committee Members

Mr. Nguyen Huynh

Mr. Saken Sherkhonov

Ms. Charlotte Brimmer

CEO and Superintendent

Dr. Caprice Young

Committee Members Present

C. Brimmer (remote), N. Huynh, S. Sherkhonov

Committee Members Absent

None

I. Opening Items

A. Record Attendance and Guests

B. Call the Meeting to Order

C. Brimmer called a meeting of the Facility/Audit committee of Magnolia Public Schools to order on Thursday Oct 5, 2017 @ 5:08 PM at MPS Home Office:250 E. 1st St. Ste. 1500 Los Angeles, CA 90012.

C. Public Comments

There were no public comments.

D. Approval of Agenda

C. Brimmer made a motion to approve the agenda as presented.

S. Sherkhanov seconded the motion.

The committee **VOTED** unanimously to approve the motion.

Roll Call

C. Brimmer Aye

S. Sherkhanov Aye

N. Huynh Aye

II. Recommended Action Items

A. Approval of Change Order to Franco Architects to Resolve Site Issues and Support Master Planning

S. Acar, MPS Chief Operations Officer, presented the Change Order to Franco Architects to Resolve Site Issues and Support Master Planning for the MSA- 1 facility. T. Buresh from Prime Source also gave details of what was being requested from the committee. He explained why the change order was needed and what was not included in the original scope of work. N. Montijo, Chief Financial Officer, explained that this change order would be less than \$25,000 but it was a change in the original board approved contract and this is why it was going to the board for approval. The Board wants to know what funds will be used to pay for the amount of the change order.

C. Brimmer made a motion to table the item for a full board consideration.

S. Sherkhanov seconded the motion.

The committee **VOTED** unanimously to approve the motion.

Roll Call

C. Brimmer Aye

S. Sherkhanov Aye

N. Huynh Aye

III. Closing Items

A. Adjourn Meeting

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 8:25 PM.

Respectfully Submitted,

S. Sherkhanov

Cover Sheet

MSA 2 Shade Contract with USA Shade Structure

Section: II. Approval Recommendation Items
Item: A. MSA 2 Shade Contract with USA Shade Structure
Purpose: Vote
Submitted by:
Related Material: II A_Shade_Structure_Purchase_for_MSA_2.pdf



Board Agenda Item #	II A - Recommended Action Item
Date:	March 7, 2018
To:	MPS Facility Committee
From:	Caprice Young, Ed.D., CEO & Superintendent
Staff Lead:	Patrick Ontiveros, General Counsel & Director of Facilities
RE:	Approval of Agreement with USA Shade & Fabric Structures to Provide Shade Structure for MSA-2

Proposed Board Recommendation

Recommend the full Board of Directors approve management to enter into a contract with USA Shade & Fabric Structures in order to provide a shade structure for the MSA-2 campus in an amount not to exceed Thirty Thousand Dollars (\$30,000).

Background

The current outdoor dining area at MSA-2 is inadequate and the staff of MSA-2 desires to install a shade structure. MSA-2 issued an RFP for shade structures. Responses were due by January 25, 2018. Three (3) proposals were received.

- One was provided by Superior Awning, a copy of which is included as Attachment 1. While it is a reputable company, their response included no detail regarding warranty or any information to provide confidence that the project could be delivered for the quoted price. The price quote provided was for \$10,781.65, which was the lowest received. However, it would include nine (9) posts greatly decreasing the utility of the structure. The number of posts could be reduced to four (4) with the addition of a truss system. The company provided no information on the engineering and there is no guarantee that the re-engineered structure would be permitted by the Division of State Architect (“DSA”). Moreover, the price quoted seemed artificially low and leads one to believe that change orders are likely.
- One was provided by Fred Monitello General Contractor, a local contractor, a copy of which is attached as Attachment 2, who quoted a price of \$20,409.84. This proposal did not include any information regarding experience constructing such structures and did not reflect any DSA experience. Moreover, this company required an upfront deposit of \$10,204.92.
- One was provided by USA Shade & Fabric Structure, a copy of which is attached as Attachment 3. While it presented the highest price of the three (3) proposals, management believes it represents the best value. This company was recommended by the LAUSD complex manager for the MSA-2 campus. They provided a detailed proposal. Moreover, they have a DSA PC—i.e., Pre-Certified model – which means much less review time by DSA. Their contract, presented as part of their proposal, was reviewed by MPS counsel and found to be fair and reasonable.

Accordingly, Staff recommends the USA Shade & Fabric Structure proposal for approval.

Schedule Impact

The goal is to install the shade structure as soon as possible, however, an architect of record must be secured to provide a site plan that includes ADA/accessibility details. The plan must be submitted to DSA, approved and then the canopy can be fabricated, installed and inspected. The cost for the architect and the inspector is not expected to exceed the threshold amount of \$25,000 that requires board approval.

Budget Impact

The source of payment for this project will be MSA-2's reserves.

Risks

MSA-2 desired that the structure be installed by the end of March but this is not likely feasible due to the need to secure an architect of record, submit for DSA approval, fabrication, installation, and final inspection sign-off.

Exhibits:

Attachment 1 – Superior Awning Proposal

Attachment 2 – Fred Monitello Proposal

Attachment 3 – USA Shade and Fabric Structure Proposal



Attachment 1

Superior Awning Proposal



14555 Titus Street • Van Nuys, CA 91402
 (800) 780-0201 phone • (818) 780-7993 fax
 Contractor's License #589431 (D03 Awnings)
 www.SuperiorAwning.com

Document No. 18012601-10
 Revision No. 0
 Proposal Date 26-Jan-2018

CONSTRUCTION CONTRACT

You are entitled to a fully completed copy of this agreement, signed by both you and the contractor before work is started.

Customer/Contact: **MAGNOLIA PUBLIC SCHOOLS**
 Billing Address:

Phone: **STEVEN KESKINTURK**
 Site Address:
 E-Mail: **SKESKINTURK@MAGNOLIAPUBLICSCHOOLS.ORG**

Description of the Project, Significant Materials to be Used and Product to be Installed:

- FIELD MEASURE REQUIRED
- FIELD WELD REQUIRED
- FIELD PATTERN REQUIRED

Cabana - Hip Roof

Width: **30 0** Projection: **30 0** \$10,781.65 x **1** -----> \$ **10,781.65**
 feet inches feet inches unit price quantity

Material: **SUNBRELLA**

Additional Specifications:
**FABRICATE AND INSTALL A FREESTANDING PATIO COVER
 30' WIDE X 30' PROJECTION, INCLUDES (9) POSTS**

Product Option Adjustments:

- A-Frame/No Vent
- Complete Unit
- Custom Fabric
- Installation Included
- Stock Paint

OPTION 1 WOULD BE A TOTAL OF \$10,781.65 PLUS TAX

Item Subtotal: \$ **10,781.65**

Product Description

0 0 **0 0 0** \$0.00 x **Qty** -----> \$
 feet inches feet inches unit price quantity

Material:

Additional Specifications:
**ADDITIONAL OPTION: WE COULD INSTALL 150 FEET OF A 30'
 TRUSS SYSTEM AND THIS WOULD INCLUDE ONLY (4) POSTS
 THE ADDITIONAL PRICE WILL BE \$3445.50**

Product Option Adjustments:

OPTION 2 WOULD BE A TOTAL OF 14,226.65 PLUS TAX

Item Subtotal: \$ **0.00**

Subtotal Primary Items \$ **10,781.65**

Accessories:

	<u>Cost/Unit</u>	<u>Qty</u>	<u>Extension</u>
Steel Truss, stock paint, 21' - 30' span, price per lineal foot	\$ 22.97		\$ 0.00

Total Accessories: \$ **0.00**

Subtotal Pre-Tax: \$ **10,781.65**

Sales Tax: \$

Total Contract Price Including Sales Taxes: \$ 10,781.65

Start of work commences with the above design layout.

Completion estimated to be [] from deposit date.
 Permits and related fees and drawings are not included unless expressly
 and separately itemized. Gore™ Tenara® thread carries a lifetime warranty
 against defect or deterioration and all steel is galvanized and rust resistant.
 Other warranties as itemized above. See warranty literature for
 details/limitations.

Down Payment/Schedule of Progress Payments as follows:

Execution of this contract requires payment made now in the amount of:-----> \$ []
 Representing initial deposit in accordance with contract regulation plus
 progress payment for design layout and custom materials procurement.
 via check or credit card # [] exp. []
 Final payment of remaining contract balance is due upon installation.

ACCEPTANCE: I, the undersigned, acknowledge that I have read and understood the terms of this agreement including the Terms, Conditions & Notices enclosed herewith.

Purchaser Signature: X _____ Date: _____

Superior Awning, by: X **BRIAN HOTCHKISS** _____ Date: **1/26/2018**



Attachment 2

Fred Monitello Proposal

Invoice

Fred Monitello Gen. Contr.
16904 Lorne St.
Van Nuys Ca.
(818) 259-3503

DATE 4/24/2017	INVOICE # 359
--------------------------	-------------------------

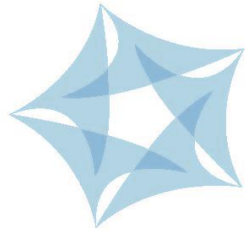
BILL TO Magnolia Science Academy #2 17125 Victory Blvd. Van Nuys Ca. 91406	JOB SITE
--	-----------------

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Shade Cover	FABRICATE & INSTALL (1) STATIONARY CANVAS HIP ROOF CABANA. 31' Wide X 26', with a 3' drop. Includes (8) 4" steel posts bolted to the existing decking. There will be no post in the middle of the canopy.			20,409.84
Notes	Execution of the contract requires payment in the amount of \$10,204.92 for design layout, & custom materials procurement, pryor to start. There are no Architectural, Or Engineering plans or permit fees included in this proposal.			0.00
				0.00
Total				20,409.84



Attachment 3

USA Shade and Fabric Structure Proposal



USASHADE
& Fabric Structures®

Magnolia Science Academy #2

1/25/2018

Proposal Prepared For:
Magnolia Science Academy #2
17125 Victory Blvd
Van Nuys, CA 91406

AZ: 289388 CA: 989458 LA: 61718 NV:78724
NM: 383826 TN: 68712 DIR: 1000003533

Date: 1/25/2018

Proposal for USA SHADE & Fabric Structures

Project Information:				Sales Information:	
Purchaser:	Magnolia Charter Schools	Contact:	David Garner	Sales Rep:	Liz Norton
Project Name:	Magnolia Science Academy #2	Phone:	310-923-4502	Phone:	323-490-9502
Quote No:	ELN010518Areva	Email:	dgarner@magnoliapublicschools.org	Email:	enorton@usa-shace.com
PO No:		Fax:		Fax:	

Billing Information:		Shipping Information:		Jobsite Information:	
Magnolia Science Academy #2		SOUTHERN CALIFORNIA		Magnolia Science Academy #2	
17125 Victory Blvd		1085 N. Main Street, Suite C		17125 Victory Blvd	
Van Nuys		Orange		Van Nuys	
CA		CA		CA	
91406		92867		91406	
Contact:	David Garner	Contact:	Construction	Contact:	David Garner
Phone	310-923-4502	Phone		Phone	310-923-4502
Fax:		Fax:		Fax:	
Email:	dgarner@magnoliapublicschools.org	Email:		Email:	dgarner@magnoliapublicschools.org

CORPORATE ADDRESS:

8505 Chancellor Row
Dallas, TX 75247-5519

REMITTANCE ADDRESS:

P.O. Box 204691
Dallas, TX 75230-4691

SOUTHERN CALIFORNIA:

1085 N. Main Street, Suite C
Orange, CA 92867

NORTHERN CALIFORNIA:

927 Enterprise Way, Suite A
Napa, CA 94558

ARIZONA:

2452 W. Birchwood Ave, Suite 112
Mesa, AZ 85202

LAS VEGAS:

6225 S. Valley View Blvd., Suite I
Las Vegas, NV 89118

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www.usa-shade.com 800-966-5005

AZ: 289388 CA: 989458 LA: 61718 NV: 78724 NV:78724 NM: 383826 TN: 68712 DIR: 100003533



Structure Pricing

OPTION 2				
UNIT IMAGE	UNIT DETAILS			
	Unit Quantity:	1	Foundations By	USA Shade
	Unit Type:	DSA PC Hip	Grout Installation	USA Shade
	Structure Size:	30' x 30'	Base Attachment:	Recessed Base Plate
	Entry Height:	10'	Footing Type:	Drilled Pier
	No of Columns:	4	Anchor Bolts:	Included
	No of Fabric Tops:	1	Concrete Cutting:	N/A
	Fabric Type:	Colourshade FR	Dirt Removal:	Included
	Fabric Color:	Blue	Surface Type:	Concrete
	Steel Finish:	Powder Coat	NOTES	
	Steel Color:	Black		
	Electrical Provisions:	N/A		
	Cable/HDW Finish:	Galvanized		
Concept No:	N/A			
PRICE				
\$24,500.00				



ADDITIONAL COSTS			
QTY	ITEM	DETAILS	COST
TOTAL FOR ACCESS/MISC ITEMS:			

PRICING TOTALS:	
Unit Total	Included
Accessories/Miscellaneous	
Shipping/Handling	Included
SUBTOTAL	Included
Sales Tax (9.5%)	Included
Installation	Included
TOTAL PRICE	\$24,500.00

PAYMENT TERMS:	
(1) Upon execution of the Agreement (Deposit)	
(2) Upon delivery of Unit(s)	
(3) Upon completion of assembly/installation	
(4) Other (specify):	
NOTES:	

ENGINEERING REQUIREMENTS		NOTES
Building Code	DSA PC	
Wind Load	90	
Snow Load	0	
Drawing Size	24 X 36	
No. of Sealed Drawings	3	
Calculations Required	Yes	

INCLUSIONS / EXCLUSIONS					
INCLUDED	EXCLUDED	ENGINEERING REQUIREMENTS	INCLUDED	EXCLUDED	INSTALLATION - MISCELLANEOUS
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sealed Drawings & Calculations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Prevailing Wage / Certified Payroll
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Permit Submittal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Union Wages
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Permit Fee	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fencing
<input type="checkbox"/>	<input checked="" type="checkbox"/>	DSA Submittal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Curb Repair
<input type="checkbox"/>	<input checked="" type="checkbox"/>	DSA Fee	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Landscape Repair
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Foundation Design & Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Demolition (Existing Structures)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Special Inspection Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Payment and Performance Bonds



Construction Assumptions

- 1) The designated area for our structures will be accessible by drive-up for unloading of our trucks and equipment, including personnel man-lifts, forklifts, etc. Should a crane be required and direct access not available, additional costs for such will be submitted by a Change Order.
- 2) Our pricing is based on the ability to perform all of our work with clear, sequential, and continuous access without interruption during normal daytime working hours. We have assumed one mobilization for the installation of foundations, steel and fabric; if additional mobilizations are required, there will be an additional charge. We will require exclusive access to the area for our work during the construction process.
- 3) Our pricing does not include daily site delays accessing the work areas. USA SHADE will submit a Change Order for any delays caused by other trades which interfere or cause us to stop working.
- 4) Pricing assumes secure storage and adequate lay down area for our tools, equipment, and materials, within close proximity to the installation site will be provided, free of charge.
- 5) Our price assumes others to provide 200-amp, 110-volt electrical service and necessary potable water available within 100 feet of our work.
- 6) We will require site sanitary facilities and refuse containers by others within 200 feet of our work.
- 7) USA SHADE will leave its work and materials in a clean condition at the conclusion of our work.
- 8) Barricades and public security requirements are not included.
- 9) Unless specifically included in this proposal, this agreement does not include, and Company will not provide, services, labor, or materials for any of the following work: (a) removal and disposal of any materials containing asbestos or any hazardous materials as defined by the EPA; (b) moving Owner's property around the installation site; (c) repair or replacement of any Purchaser or Owner-supplied materials; or (d) repair of damage to existing surfaces that may occur when construction equipment and vehicles are being used in the normal course of construction.
- 10) Pricing for foundation design is based on drilled pier footings. In the event the geotechnical report requires an alternate configuration, any additional costs incurred will be submitted to the client by a Change Order.
- 11) Digging of our foundations will not be constrained by any existing concrete or utilities. USA SHADE will not be responsible for moving or repairing any underground utility lines such as electrical, telephone, gas, water, or sprinkler lines that may be encountered during installation.
- 12) Any additional costs incurred as a result of hard rock conditions requiring extra equipment, utility removal or repair, resulting in delay, will result in additional charges unless they are detailed on as-built site drawings provided to USA SHADE or marked on the ground and communicated to USA SHADE in writing prior to installation.

GENERAL TERMS & CONDITIONS AND WARRANTY

- 1) **Proposal:** The above proposal is valid for **30** days from the date first set forth above. After 30 days, we reserve the right to increase prices due to the rise in cost of raw materials, fuel, or other cost increases. When applicable, USA SHADE & Fabric Structures reserves the right to implement a surcharge for significant increases in raw materials, including, but not limited to; fuel, steel, and concrete. Due to the duration of time between proposals, contracts, and final installation, USA SHADE & Fabric Structures reserves the right to implement this surcharge, when applicable.
- 2) **Purchase:** By executing this proposal, or submitting a purchase order pursuant to this proposal (which shall incorporate the terms of this agreement specifically by reference) which is accepted by USA SHADE & Fabric Structures (the "Company"), the purchaser identified above ("you" or the "Purchaser") agrees to purchase Shade Structures brand shade structures ("Structures") and the services to be provided by the Company, as detailed in the "Structure Pricing" and "General Scope of Work" sections of this agreement, above, or in the relevant purchase order accepted by the Company, for use by Purchaser or for installation by Company or Purchaser on behalf of a third-party who will be the ultimate owner of the Structures (the ultimate owner of a Structure, whether Purchaser or a third-party, being the "Owner").
- 3) **Short Ship Claims:** Purchaser has 15 days from receipt of the structures to file a short ship report in writing to its sales representative. Company will not honor claims made after this time.



- 4) **Standard Exclusions:** Unless specifically included under the "General Scope of Work" section above, this agreement does not include, and Company will not provide, services, labor, or materials for any of the following work: (a) removal and disposal of any materials containing asbestos or any hazardous materials as defined by the EPA; (b) moving Owner's property around the installation site; (c) repair or replacement of any Purchaser or Owner-supplied materials; (d) repair of concealed underground utilities not located on prints supplied to Company by Owner during the bidding process, or physically staked out by Owner, and which are damaged during construction; or (e) repair of damage to existing surfaces that may occur when construction equipment and vehicles are being used in the normal course of construction.
- 5) **Bonding Guidelines:** If Purchaser will use or provide the Structures and Services for an Owner other than Purchaser (including, without limitation, as a subcontractor of Purchaser), Purchaser will include the following statement in Purchaser's contract with Owner:
- "The manufacturer's warranty for the Shade Structures brand shade structures is a separate document between USA SHADE & Fabric Structures and the ultimate owner of the Shade Structures brand shade structures, which will be provided to the ultimate owner at the time of completion of the installation and other services to be provided by USA SHADE & Fabric Structures. Due to surety requirements, any performance and/or payment bond will cover only the first year of the USA SHADE & Fabric Structures warranty."
- 6) **Insurance Requirements:** Company is not required to provide any insurance coverage in excess of Company's standard insurance. A copy of the Company's standard insurance is available for your review prior to acceptance of the Company's proposal.
- 7) **Payment:** Terms of payment are defined in the "Pricing Details" section and are specific to this contract. For purposes of this agreement, "Completion" is defined as being the point at which the Structure is suitable for its intended use, the issue of occupancy consent, or a final building department approval is issued, whichever occurs first. In any event where Completion cannot be effected due to delays or postponements caused by the Purchaser or Owner, final payment (less 10% retainage) is due within 30 days of the date when Completion was scheduled, had the delay not occurred. All payments must be made to Shade Structures, Inc., P.O. Box 204691, Dallas, TX 75320-4691. If the Purchaser or Owner fails or delays in making any scheduled milestone payments, the Company may suspend the fulfillment of its obligations hereunder until such payments are made, or Company may be relieved of its obligations hereunder if payment is more than 60 days past due. Company may use all remedies available to it under current laws including, but not limited to, filing of liens against the property and using a collection agency or the courts to secure the collection of the outstanding debt.
- 8) **Lien Releases:** Upon request by Owner, Company will issue appropriate partial lien releases as corresponding payments are received from Purchaser, but prior to receiving final payment from Purchaser or Owner. Company will provide a full release of liens upon receipt of final payment. In accordance with state laws, Company reserves the right to place a lien on the property if final payment has not been received 10 days prior to the filing deadline for liens.
- 9) **Site Plan Approval, Permit/s, Permit Fees, Plans, Engineering Drawings, and Surveying:** Site plan approval, permits, permit fees, plans, engineering drawings, and surveying are specifically excluded from this agreement and the Services unless specified under the "General Scope of Work". The Company does not in any way warrant or represent that a permit or site plan approval for construction will be obtained. Sealed engineered drawings that are required but not included in the "General Scope of Work" will result in an additional cost to Purchaser.
- 10) **Manufacturing & Delivery:** Manufacturing lead-time from Company's receipt of the "Notice To Proceed" is approximately 6 to 8 weeks for standard structures, and 8 to 12 weeks for custom structures. Delivery is approximately 1 week thereafter. Delivery of structures may be prior to or at start of assembly. Please note that these timelines do not include approval or permitting timeframes.
- 11) **Returned Product, Deposits, and/or Cancelled Order:** Within the first 45 days after shipment from our facility, all returned product(s) and cancelled orders are subject to a 50% restocking fee. No returns are available following this 45 day period. All deposits are non-refundable. All expenses incurred (engineering, site surveys, shipping, handling, etc.) are the responsibility of the Purchaser, up to notice of cancellation.



- 12) **Concealed Conditions:** "Concealed conditions" include, without limitation, water, gas, sprinkler, electrical and sewage lines, post tension cables, and steel rebar. This agreement is based solely on observations the Company was able to make either by visual inspection or by drawings and/or plans submitted by Owner at the time this agreement was bid. If additional Concealed Conditions are discovered once work has commenced, which were not visible at the time this proposal was bid, Company will stop work and indicate these unforeseen Concealed Conditions to Purchaser or Owner so that Purchaser and Company can execute a Change Order for any additional work. In any event, any damage caused by or to unforeseen Concealed Conditions is the sole responsibility of the Purchaser and Company shall not be held liable for any such damage. Soil conditions are assumed to be soil that does not contain any water, hard rock (such as limestone, caliche, etc.), rocks larger than 4 inches in diameter, or any other condition that will require additional labor, equipment and/or materials not specified by the Purchaser or Owner in the bidding process. Any condition requiring additional labor, equipment, and/or materials to complete the drilling or concrete operations will require a Change Order before Company will complete the process. Price quotes are based on a drilled pier footing. Any variation will incur additional charges (i.e. spread footings, concrete mat, sand, water, landfill, etc.). Costs for footing and installation do not include any allowance for extending below frost lines (the additional costs for which vary by geographical region).
- 13) **Changes in the Work:** During the course of this project, Purchaser may order changes in the work (both additions and deletions). The cost of these changes will be determined by the Company, and a Change Order form must be completed and signed by both the Purchaser and the Company, which will detail the "General Scope of the Change Order". Should any Change Order be essential to the completion of the project, and the Purchaser refuses to authorize such Change Order, then Company will be deemed to have performed its part of the project, and the project and services will be terminated. Upon such termination, Company will submit a final billing to Purchaser for payment, less a labor allowance for work not performed but including additional charges incurred due to the stoppage. No credit will be allowed for materials sold and supplied, which will remain the property of the Purchaser.
- 14) **Indemnification:** To the fullest extent permitted by law, Purchaser shall indemnify, defend, and hold harmless the Company and its consultants, agents, and employees or any of them from and against claims, damages, losses and expenses, including, but not limited to, attorneys' fees related to the installation of the Structure or performance of the services, provided that such claim, damage, loss, or expense is attributable to bodily injury to, sickness, disease, or death of a person, or to injury to or destruction of tangible property, but only to the extent caused by the negligent acts or omissions of the Purchaser or its agents, employees, or subcontractors, or anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity that would otherwise exist as to a party or person described in Section 15.
- 15) **Statement of Limited Warranty:**
- The structural integrity of all supplied steel is warranted for ten years.
 - If assembly is provided by the Company, workmanship of the structure is covered for one year, including labor for the removal of any failed part, disassembly (if necessary), cost of shipping, and reassembly.
 - All steel surface finishes are warranted for one year.
 - Shadesure™, Colourshade® FR, eXtreme 32™, Commercial 95™, SaFRshade™, and Monotec 370™ fabrics all carry a ten year limited manufacturer's warranty against failure from significant fading, deterioration, breakdown, outdoor heat, cold, or discoloration. Should the fabric need to be replaced under the warranty, the Company will manufacture and ship a new replacement fabric at no charge for the first six years, thereafter pro-rated at 20% per year over the remaining four years. The following are exceptions to the preceding warranty terms:
 - Shadesure™ fabrics in Red, Yellow, Atomic Orange, Electric Purple, Zesty Lime, Cinnamon, Olive, and Mulberry carry a five year pro-rated
 - Fabric tops attached to Coolbrella™ structures carry a three year warranty;
 - Individual fabric tops measuring greater than 40' in length are covered by a non-prorated five year warranty;
 - Preconstraint 502™ waterproof membrane is subject to an eight year pro-rated warranty.
 - Sewing thread is warranted for ten years.



General Limited Warranty Terms and Conditions

- These limited warranties are effective from the date of sale, or, if assembly is provided by the Company, upon receipt by Company from Purchaser of a completed and signed "Customer Checklist and Sign-off" form.
- In its sole discretion, the Company will repair and or/replace defective structures, products or workmanship, or refund that portion of the price related to the defective product, labor, or service rendered.
- The Company reserves the right, in cases where certain fabric colors have been discontinued, to offer the Purchaser or Owner a choice of available alternative colors to replace the warranted fabric. The Company does not guarantee that any particular color will be available for any period of time, and reserves the right to discontinue any color for any reason, without recourse by the Purchaser or Owner of the discontinued fabric color.
- Should the Purchaser or Owner sell the structures to another party, the warranty cannot be transferred to the new owner without a complete and thorough on-site inspection performed by a Company representative. Please contact the Company at warranty@usa-shade.com for more details.
- All warranty claims covering Company supplied structures, products, and services must be submitted by Purchaser or Owner in writing to the Company within thirty days from the date of discovery of the alleged defect and must include a detailed description and applicable photographs of the alleged defect or problem. Warranty claims should be submitted by email to warranty@usa-shade.com.
- Purchaser or Owner agrees that venue for any court action to enforce these limited warranties shall be in the City or County of Dallas in the State of Texas, USA.
- These limited warranties are void if:
 - o the supplied structures, products, services and/or labor are not paid for in full;
 - o the structures are not assembled in strict compliance with USA SHADE specifications;
 - o any changes, modifications, additions, or attachments are made to the structures in any way, without prior written approval from the Company. Specifically, no signs, objects, fans, light fixtures, etc. may be hung from the structures, unless specifically engineered by the Company.
- These limited warranties do not cover defects and/or damages caused by:
 - o normal wear and tear;
 - o misuse, willful or intentional damage, vandalism, contact with chemicals, cuts and Acts of God (i.e. tornado, hurricane, micro/macros burst, earthquake, wildfires, etc.);
 - o ice, snow or wind loads in excess of the designed load parameters engineered for the supplied structures;
 - o use, maintenance, neglect, repair, and/or service inconsistent with the Company's written care and maintenance instructions, provided with the order.
- The limited warranties explicitly exclude:
 - o workmanship related to assembly not provided by the Company or its agents;
 - o fabric curtains, valances, and flat vertical panels;
 - o fabric tops installed on structures that were not engineered and originally supplied by the Company.
- THE COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, LIQUIDATED, EXEMPLARY, OR PUNITIVE DAMAGES, OR ANY LOSS OF REVENUE, PROFIT, USE OR GOODWILL, WHETHER BASED UPON CONTRACT, TORT (INCLUDING NEGLIGENCE), OR ANY OTHER LEGAL THEORY, ARISING OUT OF A BREACH OF THIS WARRANTY OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, OPERATION OR REPAIR OF ANY PRODUCT OR SERVICE. IN NO EVENT WILL THE COMPANY BE LIABLE FOR ANY AMOUNT GREATER THAN THE PURCHASE PRICE FOR ANY PRODUCT OR SERVICE PROVIDED BY THE COMPANY.
- THE FOREGOING LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY FOR THE COMPANY'S PRODUCTS AND SERVICES, AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, IN LAW OR IN FACT. SELLER SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE, AND ANY IMPLIED WARRANTIES ARISING OUT OF COURSE OF DEALING OR PERFORMANCE OR TRADE USAGE. PURCHASER, BY ACCEPTANCE AND USE OF THIS LIMITED WARRANTY, WAIVES ANY RIGHTS IT WOULD OTHERWISE HAVE TO CLAIM OR ASSERT THAT THIS LIMITED WARRANTY FAILS OF ITS ESSENTIAL PURPOSE.

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AZ: 289388 CA: 989458 LA: 61718 NV: 78724 NV:78724 NM: 383826 TN: 68712 DIR: 100003533



16) **Assembly/Installation:**

- Company will notify Purchaser of the scheduled assembly date. Owner agrees to have an owner representative meet the assembly crew at the job site on the scheduled assembly date to verify the exact location where the structure(s) is to be placed.
 - Labor for the removal, assembly, and/or freight charges will only be covered by Company in instances where the structures supplied and installed by Company are determined by the Company to be defective. In all cases where structures are not installed by Company, all labor for the removal, assembly, and/or freight of the structures will be the Purchaser's responsibility.
 - Installation prices are based on a single mobilization charge. If additional mobilizations are required, there will be additional charges.
 - If the requested services require Company access to Owner's premises, Company will be provided access to the Owner's premises free and clear of debris, automobiles, or other interference Monday ~ Friday during the hours of 8:00am to 6:00pm, and Company will have access to water and electrical facilities during installation. Additional charges will apply if utilities are not easily accessible. Where applicable, all vehicles will be moved prior to Company's crew beginning any installation.
 - Company will not be responsible for moving or repairing any underground utility lines such as electrical, telephone, gas, water, or sprinkler lines that may be encountered during installation.
 - Any additional costs incurred as a result of hard rock conditions requiring extra equipment, utility removal or repair resulting in delay will result in additional charges unless they are detailed on as-built site drawings provided to Company or marked on the ground and communicated to Company in writing prior to fabrication and installation.
- 17) **Installation/Assembly on-site:** Where installation/assembly is part of the services, Purchaser must provide the Company with a detailed drawing prepared by or for the Owner showing exactly where the structures are to be assembled as well as detailing any obstacles or other impediments that may cause the assembly process to be more difficult. Any fixture(s), e.g., playground, pools, etc., that the structures are to be assembled over must also be detailed, along with their peak heights (if applicable).
- 18) **Site/Use Review by Purchaser:** Company relies on the Purchaser to determine that the structures ordered are appropriate and safe for the Owner's installation site and/or intended use. Company is not responsible for damages or injuries resulting from collisions by moving objects or persons with the structure post(s). Company can recommend, or supply at additional cost, padding for posts from a third party manufacturer.
- 19) **Preparatory Work:** Where installation/assembly is part of the services and in the event that the foundation or job site is not suitable or ready for assembly to begin on the scheduled day, a Delay of Order notification must be sent to Company at least 4 working days prior, in order to allow Company to reschedule the project. In the event that Company is not notified and incurs an expense in attempting to execute the assembly, a re-mobilization charge may be charged to Purchaser before Company will reschedule the assembly.
- 20) **Delegation: Subcontractors:** The services and the manufacturing and assembly of the structures may be performed by subcontractors under appropriate agreements with the Company.
- 21) **Force Majeure: Impracticability:** The Company shall not be charged with any loss or damage for failure or delay in delivering or assembling of the structures when such failure or delay is due to any cause beyond the control of the Company, due to compliance with governmental regulations or orders, or due to any Acts of God, strikes, lockouts, slowdowns, wars, or shortages in transportation, materials or labor.
- 22) **Dispute Resolution:** Any controversy or claim arising out of or related to this agreement must be settled by binding arbitration administered in Dallas, TX by a single arbitrator selected by the parties or by the American Arbitration Association, and conducted in accordance with the construction industry arbitration rules. Judgment upon the award may be entered in any court having jurisdiction thereof.
- 23) **Entire Agreement; No Reliance:** This agreement represents and contains the entire agreement between the parties. Prior discussion or verbal representations by the parties that are not contained in this agreement are not part of this agreement. Purchaser hereby acknowledges that it has not received or relied upon any statements or representations by Company or its agents which are not expressly stipulated herein, including without limitation any statements as to the structures, warranties, or services provided hereunder.
- 24) **No Third-Party Beneficiaries:** This agreement creates no third-party rights or obligations between Company and any other person, including any Owner who is not also a Purchaser. It is understood and agreed that the parties do not intend that any third party should be a beneficiary of this agreement.
- 25) **Governing Law:** The agreement will be construed and enforced in accordance with the laws of the State of Texas.
- 26) **Assignment:** Purchaser may not assign this agreement, by operation of law or otherwise, without the prior written consent of Company. The agreement shall be binding upon and insure to the benefit of the Company and the Purchaser, and their successors and permitted assigns.



Executed to be effective as of the date executed by the Company:

NOTE: FOR ANY PURCHASE EQUAL TO OR EXCEEDING \$100,000.00 USD, NO WORK, OTHER THAN PRE-WORK, SHALL BE UNDERTAKEN WITHOUT A MUTUALLY ACCEPTABLE AND SIGNED CONSTRUCTION CONTRACT.

PURCHASER:
Magnolia Charter Schools

SELLER:
USA SHADE & Fabric Structures

Signature: _____

Signature: _____

By: (Print) _____

By: (Print) _____

Title: _____

Title: _____

Date: _____

Date: _____

NOTE: All purchase orders and contracts should be drafted in the name of Shade Structures, Inc.

Cover Sheet

Project Change Order Requests for MSA-Santa Ana

Section: II. Approval Recommendation Items
Item: B. Project Change Order Requests for MSA-Santa Ana
Purpose: Vote
Submitted by:
Related Material: II B Change Order Requests for Santa Ana.pdf



Board Agenda Item #	II B- Recommended Action Item
Date:	March 7, 2018
To:	MPS Facility Committee
From:	Caprice Young, Ed.D., CEO & Superintendent
Staff Lead:	Patrick Ontiveros, General Counsel & Director of Facilities
RE:	Project Change Order Requests for MSA – Santa Ana

Proposed Board Recommendation(s)

Recommend the full Board of Directors to approve MPS agreeing to change order requests 2 and 3 (each a “COR” and together “CORs”) and signing the corresponding change orders upon receipt from the general contractor RC Construction Services Inc. The total cost for CORs 2 and 3 is **\$4,536.58**.

Background

Board policy requires that all project change orders be brought to the Board for review and approval. General contractor “RC Construction Services, Inc.” has submitted change order requests 2 and 3. At a prior board meeting Gafcon mentioned that certain change orders would be forthcoming due to certain scope gaps in the drawings. Both CORs are needed due to information missing from the bid set. No fees will be charged by the design team for making these corrections. These are installation costs that would have been incurred anyway by MPS. COR2 is to provide and install power for the fire alarm. COR 3 is to provide and install power for the water heater. For both CORs, Gafcon negotiated down the original costs proposed by RC Construction. These are Change Order Requests. The formal change order request will be forthcoming from RC Construction on the prescribed industry form.

Budget Impacts

The Board previously approved the revised project budget for MSA-Santa Ana (**\$4,671,177**) which included an inter-company/school loan to cover overages above the previously approved project budget (**\$3,859,380**). These change orders will be covered by the current board approved budget.

Exhibits (attachments):

1. Change Order Request #2
2. Change Order Request #3



Exhibit 1

Change Order Request #2

Change Order Request #: 2

Provide & Install Power for Fire Alarm



<u>PROJECT:</u> Magnolia Santa Ana, New Gymnasium Santa Ana, California	<u>CONTRACTOR:</u> R.C. Construction Services, Inc. 223 N. Locust Ave Rialto, CA 92377	<u>Change Order Date</u> 01/30/18 <u>Gafcon Review Date</u> 02/05/18
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Change Order Cost Summary

Description	Contractor Total	Gafcon Total	Agreed Total
1. Direct Labor	\$2,834.97	\$2,230.2	\$2,532.6
2. Fringe benefits & payroll taxes - Labor			
3. Materials and Consumables	\$155.96	\$155.96	\$155.96
4. Sales Tax Material	\$12.09	\$12.09	\$12.09
5. Rental Fees			
Total Direct Cost	\$3,003.02	\$2,398.21	\$2,700.62
Subcontractor Bond (1%)	\$34.53	\$27.58	\$30.60
Subcontractor Overhead & Profit (15%)	\$450.45	\$359.73	\$405.09
Contractor's Fee (7%)	\$244.00	\$194.99	\$219.54
Contractor Insurance (1.5%)	\$56.00	\$44.71	\$50.34
Contractor Bond (1%)	\$38.00	\$30.25	\$34.06
Totals	\$3,826.00	\$3,055.47	\$3,440.25

Recommended:
Contractor Representative Name/Title/Signature/Date
Recommended:
Gafcon Representative Name/Title/Signature/Date



Exhibit 2

Change Order Request #3

Change Order Request #: 3



Provide & Install Power for Water Heater

PROJECT: Magnolia Santa Ana, New Gymnasium Santa Ana, California	CONTRACTOR: R.C. Construction Services, Inc. 223 N. Locust Ave Rialto, CA 92377	<u>Change Order Date</u> 01/18/18 <u>Gafcon Review Date</u> 02/05/18
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Change Order Cost Summary

Description	Contractor Total	Gafcon Total	Agreed Total
1. Direct Labor	\$957.75	\$599.2	\$778.50
2. Fringe benefits & payroll taxes - Labor			
3. Materials and Consumables	\$65.98	\$65.09	\$65.09
4. Sales Tax Material	\$5.11	\$5.04	\$5.04
5. Rental Fees			
Total Direct Cost	\$1,028.84	\$669.37	\$848.63
Subcontractor Overhead & Profit (15%)	\$154.33	\$100.41	\$142.36
Subcontractor Bond (1%)	\$11.83	\$7.70	\$8.49
Contractor's Fee (7%)	\$84.00	\$54.42	\$69.96
Contractor Insurance (1.5%)	\$19.00	\$12.48	\$16.04
Contractor Bond (1%)	\$13.00	\$8.44	\$10.85
Totals	\$1,311.00	\$852.82	\$1,096.33

Recommended:

Contractor Representative Name/Title/Signature/Date

Recommended:

Gafcon Representative Name/Title/Signature/Date

Cover Sheet

Ongoing Facility Project Updates

Section: III. Information Items
Item: A. Ongoing Facility Project Updates
Purpose: Discuss
Submitted by:
Related Material: III A Facilities Update.pdf



Board Agenda Item #	III A- Information Item
Date:	March 7, 2018
To:	MPS Facility Committee
From:	Caprice Young, Ed.D., CEO & Superintendent
Staff Lead:	Patrick Ontiveros, General Counsel & Director of Facilities
RE:	Ongoing Facility Project Updates

Proposed Board Recommendation(s)

None; informational only.

Facility Updates for Ongoing Projects. This facility project update covers three projects in process and other facility updates.

MSA-1 (Reseda)

A more detailed written report prepared by PrimeSource is attached as Exhibit A. PrimeSource will provide a verbal update at Board Meeting. Highlights are as follows:

- a. Permits for HS building are ready to issue. CDO is condition precedent to release of permits. The City will require a bond which is in process.
- b. CDO – Formal review meeting occurred mid-January. Approval previously expected by end of February; however, it is lagging due to backlog of work at Planning. MPS reaching out directly to Council office.
- c. RFP for GC for HS to be published by not later than 2nd week of March. Preliminary expressions of interest in project by various reputable GCs is strong.
- d. Budget Implications. **Nothing to report until GC bids are received and reviewed.**
- e. Location of Temp Space.
 - i. St. Catherine of Siena Parish School has declined our request to lease classroom space from them. They provided no real explanation.
 - ii. Board Member Ms. Sandra Covarrubias suggested that MPS look at the The Bridge Bible Fellowship church located at 18644 Sherman Way, down the street from MSA-1. MSA-1 Principal Mustafa Sahin, Ms. Covarrubias, and Patrick Ontiveros, toured the facility on Thursday, March 1, 2018 with the church's office manager Ms. Diane Baker. It is an expansive religious facility that previously operated a school on the site. The building that used to house the school is vacant. However, it is used for various church activities. The facilities are immaculate, the classrooms are large, and from a visual perspective the site is ADA compliant. We will be presenting a letter of interest which will then be presented to their leadership for consideration.

MSA-Santa Ana

A more detailed written report prepared by Gafcon is attached as Exhibit B. Gafcon will provide verbal update at Board Meeting. Project highlights are as follows:

- a. Project is approximately 23% complete.
- b. The following key milestones have been completed:
 - i. Pouring of concrete floor slab
 - ii. Placement of under slab electrical and plumbing lines
 - iii. Rough grading and hauling off site of soils
- c. Next 45 days:
 - i. Placement of electrical conduit in CMU walls
 - ii. Procurement and fabrication of structural steel
 - iii. Installation of door frames
 - iv. Erection of structural steel.
- d. Budget:

MSA SANTA ANA -- BUDGET		
Board Approved Project Budget from February 2018 Meeting	\$4,459,380.00	Previous Board Approved Budget plus Intercompany Loan
Spent to Date (as of end of January 2018)	\$804,925.14	Percent = 18%
GC Change Order Request 1	\$0.00	Zero cost change order memorialized the agreed upon completion date.
GC Change Order Requests 2 and 3	\$4,536.58	COR#s 2 and 3 subject to board approval
Balance Remaining	\$3,649,918.28	

MSA-San Diego

- a. Modular Multipurpose Room substantially completed. Punchlist walk with SilverCreek to occur the week of March 5, 2018 and will include addressing punchlist items in the administration building.
- b. A handful of William Scotsman punchlist items are still open. Team is addressing and getting confirmation of completion date. William Scotsman representative walked the site with the team three weeks ago but has not returned. We will follow up.
- c. General Contractor Nexgen is 99% complete with a small number of punchlist items remaining to be addressed. They have removed their trailer from the site.
- d. SDG&E is closer to establishing permanent power. They have cleared the project for release to construction. However, they have not committed to a specific date for installation. We continue to follow up with them. Until permanent power is established Nexgen will continue to operate the generators for MPS.
- e. Budget (the Balance remaining should be more than sufficient to cover remaining work):

MSA SAN DIEGO – BUDGET		
Board Approved Project Budget	\$10,212,098.45	
Spent to Date (as of end of January 2018)	\$8,530,898.75	
Balance Remaining	\$1,681,199.70	

Other Facility Updates:

- If shade structure for MSA-2 is approved by Board, we will move forward with project
- ADA / Accessibility review of MSA-6 and MSA-7 has been completed and we are awaiting the results
- Prop 39 Responses successfully delivered to LAUSD by March 1st deadline
- Moving forward with procurement method for office trailers for MSA-2

Exhibits (attachments):

1. MSA-1 Project Update Report (prepared by Primesource)
2. MSA-Santa Ana Project Update (prepared by Gafcon)



Magnolia Science Academy - 1

New High School Classroom Project

Monthly Status Report – February 2018



Project Overview

This project will move the current high school into a new classroom building and then expand the current middle school inside the existing building. The Board gave Master Planning direction at the November Board meeting that has expanded and adjusted the project scope.

The most important and immediate phase will be the construction of the new high school classroom building. That work includes: demolition of the existing gymnasium building; construction of a new 2-story high 20-classroom building with rooftop athletics; construction of a parking lot drainage system; and re-striping of the site parking lot.

The second phase will be the renovation of the existing middle school. Renovation includes: modernization of the Sherman Way façade to complement the new high school classroom building, addition of four new classrooms inside the existing building; upgrades to the structural system and other Code mandated improvements; installation of Prop 39 energy reduction lighting and HVAC improvements; and general facelift and improvements.

The third phase includes site improvements. The increased campus population of both high school and middle school requires increased site capacity including construction of a more permanent shade shelter to serve dining and large group outdoor activities, plus conversion of portion of the existing parking lot to landscape/athletic/outdoor learning space.

The fourth phase of the project entails working with the City of Los Angeles as it develops adjacent parcels into a community recreation and skating facility. This project provides an opportunity for collaboration and shared capital and operating resources between Magnolia and the City Parks and Recreation Department. Ideally, this project will yield additional facilities that can support MSA-1.

Activities This Month

The highest priority for the project is to get final building permits for the classroom building and enter construction as quickly as possible.

The new building design was submitted to LADBS for permitting last summer. The new building project requires two separate building permits: one for the building, and one for the parking lot serving the building. At this point, there are only two outstanding items for the building, the provision of an excavation bond to guarantee that MPS repairs any sidewalk damage done by MSA-1 construction, and approval of the CDO application. The excavation bond form is in MPA hands, and should be completed this week.



Magnolia Science Academy - 1

New High School Classroom Project

Monthly Status Report – February 2018



The more significant outstanding permit item is the so called CDO (Community Development Overlay) planning approval. No building permits will be issued until the CDO permit is received. The CDO application was submitted to the City and formal review meetings held in January. The only remaining step is for the Planning staff to complete their review and then sign off on the application. CDO signoff by the City is considerably overdue. Assistance from Building Department management and from the City Council office has been requested. Staff remains hopeful that the CDO signoff can be obtained by the end of February.

At that time, the building permit for the classroom building can be issued.

Staff changed its approach to the parking lot permit. The issue was that current zoning variances require improvements that long term master planning approvals will make unnecessary. We did not want to waste the money to build something that would be torn out shortly afterward. After discussion with the City, we have taken the following approach:

- The parking lot design would be submitted for permitting based on the current requirements. A permit would be issued for this design,
- No construction on the parking lot permit would take place.
- The classroom building will be constructed and a Temporary Certificate of Occupancy (TCO) will be issued. This will allow the classroom building to be occupied.
- After the zoning is changed for the site and after master planning is completed, the parking lot design will be revised accordingly and resubmitted for revised permit approval.
- Then construction of the revised parking lot will take place.
- Once the parking lot improvements are complete, a permanent Certificate of Occupancy (CO) will be issued.

This has will result in wasted design cost and permit fees, but will avoid wasted construction and will allow the classroom building to go forward as soon as possible.

Procurement for the general construction contract has begun with the prequalification of six general contractors. Bid documents are being prepared and the classroom bid package will be released for bidding next week.

Work continues on changing current zoning to allow the full and unrestricted use of the site as a school. Currently, more than half of the site is restricted to parking use only. MSA needs to use this area for recreation outdoor instruction and other school related activities and possibly future buildings that are all currently prohibited. A formal zoning change will be required which is a process that normally requires 10-12 months. The issue has been assigned to Rabuild Commercial Services. Initial meetings have been



Magnolia Science Academy - 1

New High School Classroom Project

Monthly Status Report – February 2018



held with the City Council office and City Planning Department and both are supportive of the change. These meetings have indicated the need for additional master planning, environmental analysis and, possibly, traffic analysis. The Master Planning consulting services contract was awarded this month and kickoff meeting will be held this week. This contract will provide the plans and documents necessary to support the zoning change process as well as support negotiations with the City and CIM over potential joint use of its planned Ice Rink adjacent to MSA-1. The initial phase of work will require approximately three months to complete. Planning has now determined that once master planning concepts are defined, an environmental consultant and report and traffic consultant and report will be required.

This month the Solar Consulting Services contract was awarded and the kickoff meeting will be this Friday. This contract will conduct an overall energy audit then develop a site wide solar plan, then prepare and conduct a vendor procurement. The goal is to attract a vendor proposal that defers all up front capital costs and recovers the cost of the project through energy generation and vendor lease/purchase financing.

Investigation of the existing building has begun. No structural plans for the original building have been recovered. The next step will be a structural mapping of the building. Structural mapping requires MSA staff to uncover structural elements so that they can be measured, connections inspected, and plans prepared that reflect the actual structural conditions at the building. A proposal for this work has been requested of Franco.

Current Issues

Major issues and activities at this time include:

The project scope and direction has changed several times over the course of design. Prolonged negotiations related to the LA Kings skating rink and the potential variations of site sharing or property exchange negatively impacted the overall master planning for the campus. Based on Board direct, staff is now proceeding with a comprehensive site development approach.

Building permit approvals – we are hopeful that the project is in the final steps of the building permit process. There are no technical issues to resolve, only completion of the CDO ministerial report. The issue is being expedited which we are hopeful will accelerate final approval.

New High School Bidding – Staff intends to bid the project in March even if the permit is not yet issued. Release to bidders was delayed until the bulk of design permit approvals are complete and received and the design is unlikely to change; we are now at that stage. The planned schedule is now to receive bids in March and to be prepared



Magnolia Science Academy - 1

New High School Classroom Project

Monthly Status Report – February 2018



for contract award by the Board at the end of March or at the regular April Board meeting.

Zoning change – Long term site development cannot proceed until a zoning change is in place. This would normally take 10-12 months. It may be expedited as it enjoys support of Planning, and the City Council office and is compatible with City aspirations for the town Center revival. Staff has procured a Master Planning Consultant to assist in preparing standard zoning change support materials for presentation to the Planning department and surrounding community. This will take approximately three months to complete. Additional environmental analysis and traffic analysis will be required which will overlap the master planning process. Dialog with Planning Department will continue.

MS building renovation –Staff has learned that the 2002 renovation of the existing classroom building did not do any structural upgrades. Initial investigation has allayed concern over the structural integrity of the building: it is in good shape, but based on 1950's era design criteria which is seismically deficient by modern standards. Staff needs to do an in depth investigation of the structure to identify the current structural system and any deficiencies. Staff will retain a structural consultant to complete this work in March. This will require considerable drywall demolition to uncover the various structural elements and connections. At that point, recommendations regarding the future of the building will be brought to the Board.

Solar Shade Shelter – the solar consultant who will begin work in March to develop the optimal strategy for procuring the solar shade shelter and then conduct its procurement which will take approximately three months.

Prop 39 projects – design of replacement lighting in the existing building has begun. Once complete, project will be bid out. Replacement can occur during the school year with work taking place on weekends or after hours. Any funds remaining will go toward HVAC/controls upgrades. These project should reduce monthly energy bill for existing building.

City Ice Rink – staff initiated discussion in January with CIM Development; further discussion is planned for February. Meaningful discussion with the City cannot proceed until property is transferred from the former CRA to City Parks and Recreation Department planned for March 2018. Staff has procured a Master Planning Consultant to assist in preparing concepts for those discussions. The goal is to influence the design toward joint use and more efficient land use for both parties, such as eliminating or reducing MSA-1 parking and allowing land use for recreational purposes or reducing need for MSA-1 owned gymnasium.



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Interim classroom capacity – Staff has begun discussions about renting excess classrooms at the neighboring St. Catherine of Siena church school. It appears that 4 or more classrooms can be made available for the 2018-19 school year. The current school is in good condition, but bathrooms are out of date and do not meet ADA requirements. It is likely that the LACOE would require the modernization of the bathrooms, or the addition of a portable bathroom trailer – which would require a City of LA building permit. A proposal has been submitted and discussions continue. The school does not appear to be viable and there is obvious concern that an MSA presence on campus may cause a further decline in church school attendance. It may not be possible to reach a deal in the face of this concern. Staff is exploring other options, including placing portables on the CIM property adjacent to the MSA-1 campus, and at another church which is further away but which has an inactive school on its property.

Schedule

The project Master Schedule is attached. Major near term activities include:

- Building permit issues including CDO approval should be resolved by end of February or early March.
- Solar consultant work will kick off in March.
- Design of Prop 39 funded lighting replacement at existing building underway.
- Master planning consultant work will kick off in March.
- The new high school will go out to bid in March. Normal construction would require 10-12 months. At best, main building construction will not begin until April 2018 and be completed in February-April 2019.
- Staff is exploring operational alternatives to accommodate increased campus population over the fall of 2018 semester until new high school building is complete.

Cost and Budget

A project concept budget was reviewed by the Board at the November Board meeting and direction given. There is no material change in that estimate this month pending receipt of the bids for the classroom building. This is such a large component of the total project budget, that it is not realistic to finalize other portions of the project budget at this time. Major points:

- The new classroom building is fully funded. No significant costs changes expected until project bids are received in March. There is adequate funding to build and furnish this building primarily under the 2017.
- The MS building expansion and renovation is limited to a \$700,000 budget funded from the 2014 bond at this time. This will limit work to classroom expansion which may/may not be adequate for seismic improvements. The scope of these required improvements is not yet known pending completion of the building structural assessment.



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- The new solar shade shelter will be procured either through a power purchase agreement or a lease purchase agreement. Under either approach, initial construction will be funded by the provider instead of MSA.
- There is no funding at this time for long term site development features. Staff will explore additional funding options and self-building options to develop the area.

Attachments

Current Master Schedule

Current Project Conceptual Cost Estimate



MSA-1 Reseda - New High School Building, Existing Building Renovation and Conversion to Middle School, and Site Development

Project Master Schedule - Board Master Plan Approved November 2017



Academic Actions

Note: The campus student population will grow substantially with the campus expansion. Ultimately, the campus must accommodate 900 students and staff. The new high school building will open over Christmas break 2018. The campus student population must be able to expand prior to the opening of the new HS building. This creates a significant congestion problem within the existing building unless modified or if offsite classrooms are added. Staff is still evaluating existing building, but it does not appear possible to add new classrooms by start of 2018-19 school year because of extent of building structural upgrade required. Staff is exploring offsite classrooms for interim expansion capability. Current plan is to defer expansion and major renovation of the existing building until after transfer of high school into the new building to firm up available funding and specific site development requirements. Students will move into the new HS building as soon as it is ready, over Christmas break 2018. At that time, the existing building will be converted to MS students only. The MS building will only be partially full allowing light renovation and facelift work to occur around school activities for the balance of the year and over the summer 2019. The campus can accommodate a full HS and MS population of 900 for the 2019-20 school year. Even with new high school building, the campus will lack large group assembly space and full-school dining space. Current plan is to obtain a large solar powered shade shelter via third party to accommodate large group activities outdoors in current location. This shelter will provide shade and rain cover, but not be an enclosed building. Campus will be lacking a gymnasium. Staff is exploring joint use of planned neighboring City recreation facility; if not possible, gymnasium will be required as funding becomes available. Interim solutions include adding outdoors washrooms and converting asphalt to recreation surface. These changes cannot be done until high school is built and funding confirmed and until zoning change is obtained for entire site.

Academic Actions	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January
Deactivate gymnasium - use CIM property to supplement			Completed															
Continue 500 combined MA and HS students in existing building																		
Add 3-4 classrooms existing building - deferred to 2019										Defer to 2019 - after high school completed								
Add site improvements shade shelter																		
Increase to 700 MS and HS students existing building																		
Add off-campus temporary classrooms																		
Move HS students into new building																		2019
Reconfigure MS building																		2019
Begin HS instruction new building																		
Begin MS instruction existing building																		
Add outdoor washrooms and site recreation																		2019
New gymnasium on MSA or at City																		2020



MSA-1 Reseda - New High School Building, Existing Building Renovation and Conversion to Middle School, and Site Development

Project Master Schedule - Board Master Plan Approved November 2017



High School - New Building Construction Contract

Note: New high school building is 100% designed and already submitted for permits. Most permits already obtained. Largest outstanding permit is Community Development Overlay (CDO) application approval process. City is doing expedited approval, probably completed mid-February. Staff plans to go out to bid in third week of January, before all permits obtained, to expedite construction schedule. Also in parallel, staff is seeking overall site zoning modification to maximize use of site for school purposes and remove overly burdensome parking requirements. Will require adding a master planning consultant to project in January. City is already giving partial releases from requirements, but complete zone variance modification will require 10-12 months. Design already submitted showing minimal zoning compliance in order to get new building construction permit now; that site work scope will not be included in new building contract scope. Planning one high school new building construction contract without site work (because of permit and zoning variance issues, site component not ready to bid). Staff is still planning on a construction schedule with an anticipated award in February and completion in December 2018.

	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January
HS Building - Design				Complete														
HS Building - Permits City of LA																		
HS Building - CDO permit from City																		
HS Building - Bid and Award																		
Site - Adjust Zoning variance																		
Abatement and Demolition					Complete													
Materials Fabricate & Procure																		
Structural Fabrication																		
Foundations SOG UG Utilities																		
CMU, Framing and Structural																		
Second Floor Deck and Pour																		
Roof Deck and Pour																		
MEP Rough - Floors																		
Exterior envelope - stucco																		
Roofing																		
Roof HVAC equipment																		
Roof Fencing																		
Exterior Doors Windows																		
MEP Roughin Walls Ceiling																		
Drywall																		
Painting and finishes - exterior																		
Painting and Finishes - interior																		
MEP Finish																		

Color coding key
 Activity planned (Green)
 Activity done (Orange)
 Activity remaining (Light Orange)



MSA-1 Reseda - New High School Building, Existing Building Renovation and Conversion to Middle School, and Site Development



Project Master Schedule - Board Master Plan Approved November 2017

Bathroom Finishes																			
Laboratory & Millwork																			
Architectural finishes and trim																			
Building site finishes																			
FF&E and Low Voltage																			
Building - demobilization and turnover																			

Color coding key	
Activity planned	■
Activity done	■
Activity remaining	■



MSA-1 Reseda - New High School Building, Existing Building Renovation and Conversion to Middle School, and Site Development

Project Master Schedule - Board Master Plan Approved November 2017



Middle School - Renovation and Expansion of Existing Building

Note: There is inadequate funding for site development, existing building expansion, existing building renovation, and addition of a gymnasium/multipurpose building. Existing building expansion will take priority over existing building renovation and site development. Design is being suspended pending bidding of new high school to determine available funding and to allow master planning and zoning change process to become more confident and to complete the structural assessment of the existing building. Staff has learned that 2002 existing building modifications did not address structural upgrades, which will increase scope of renovation required, making summer 2018 construction timeline unlikely. The entire building renovation scope includes: extension of second floor and addition of 3-4 classrooms in underused Sherman Way entrance area; reconfiguration of offices and support spaces; creation of large group assembly area in atrium area; deep cleaning; architectural facelift (painting, interior windows); critical repairs (electrical, elevator); Prop 39 electrical, lighting and HVAC upgrades; and exterior façade improvements (Reseda site - remove entry way structure, stucco repair and paint to blend and match new building) before moving into new HS building. This work will be done in multiple phases. The initial phase was planned to occur over the summer of 2018 and will be focused on increasing school capacity by adding classrooms and reconfiguring administrative and support spaces; this is major work that cannot be done while the school is occupied. Because of uncertainties regarding the current structural condition of the building, it is unlikely that this work can be designed and permitted in time to meet a summer 2018 construction window. Staff is exploring alternatives. Limited repairs, face-lifting and Prop 39 upgrades may occur over summer 2019. May have to temporarily move outdoor food service to neighboring CIM parcels to allow shade structure and landscaping construction in summer 2018.

	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January
MS - site investigation																		
MS - Design				Deferred to spring 2018														
MS Renovation - Permits City of LA							Deferred - fall 2018 earliest											
MS Renovation - Bid and Award										Deferred to 2019								
MS - Prop 39 upgrades						Design start now												
MS - add 3-4 classrooms and reconfigure support space										Move to 2018								
MS - Deep clean of existing building																		
MS - Light renovation																		Critical Items only
MS - Renovation existing building façades																		

Color coding key	
Activity planned	
Activity done	
Activity remaining	



MSA-1 Reseda - New High School Building, Existing Building Renovation and Conversion to Middle School, and Site Development



Project Master Schedule - Board Master Plan Approved November 2017

Site Development

Note: Board has directed that available funds be prioritized on existing building renovations. Overall site development will be deferred and staff will minimize current investment. Staff is seeking consultant for solar shade shelter to be located in current lunch shelter location. Other major site improvements are being deferred for lack of funding. Staff will proceed with solar shade shelter with goal to install over summer break 2018. Strategy is to use a purchased power agreement or leased procurement to have contractor finance shade shelter. Staff is working to influence adjacent City recreation project to provide joint use facilities.

	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January
PPP - Consultant selection																		
PPP - RFP Prep, Bid & Award																		
PPP - DWP Permits																		
Site - PPP fabricate shade shelter																		
Move outside food service																		
Site - PPP Install shade shelter																		
Install prefabricated outdoor washroom building																		Deferred to 2019 pending funding
Convert parking to recreation																		Deferred to 2019 pending funding
City project definition phase						At least 6 months to define project and launch within the City process												
								Cannot begin until property transfer complete - March 2018										

Color coding key	
Activity planned	
Activity done	
Activity remaining	



MSA-1 - Project Conceptual Cost Estimate - 02-27-2018



Project Element	Quantity	Unit Price	Cost	Notes
HS New Building Construction Cost				
Demoliton, abatement and site clearing old gym	25,000 SF	\$7.00 /SF	\$175,000	1
HS - Base contract 1st floor	13,140 SF	\$225.00 /SF	\$2,956,500	2
HS - Base contract 2nd floor	11,242 SF	\$225.00 /SF	\$2,529,450	2
HS - Base contract 3rd floor - enclosed area/roof	473 SF	\$225.00 /SF	\$106,425	2
HS - Base contract - 3rd floor - basketball court	6,123 SF	\$80.00 /SF	\$489,840	2
HS - A and B permit work	1 ea	allow	\$100,000	3
HS - minimal site work parking lot	27,108 SF	\$3.00 /SF	\$81,324	4
Subtotal - HS New Building Construction Cost			\$6,438,539	
Construction contingency		10 %	\$643,854	5
Owner soft costs	21 %		\$1,352,093	6
Total HS New Building Project Cost			\$8,434,486	

HS New Building Funding Sources				
CSFIG 2016-17			\$152,891	7
CSFIG 2017-18			\$500,000	8
CSFIG 2018-19			\$500,000	8
2014 MPS Bond			\$0	9
2017 MPS Bond			\$7,267,000	10
Total HS New Building Funding Sources			\$8,419,891	
Funding Shortfall			\$14,595	11

MS Existing Building Renovation				
MS Renovation - façade and exterior Sherman Way	3,500 SF	\$10.00 /SF	\$35,000	12
MS Renovation - deep clean	26,000 SF	\$2.00 /SF	\$52,000	13
MS Renovation - new classrooms, added space	3,000 SF	\$150.00 /SF	\$450,000	14
MS Renovation - facelift	26,000 SF	\$8.00 /SF	\$208,000	15
Subtotal - MS renovation construction costs			\$745,000	
Construction contingency		15 %	\$111,750	16
FF&E - replace all furniture			\$200,000	17
Owner soft cost	21 %		\$156,450	18
Total MS Existing Building Renovation Project Cost			\$1,213,200	

MS Existing Building Renovation Funding Sources				
Prop 39 - Energy Upgrades			\$32,000	19
CSFIG 2016-17			\$0	7
CSFIG 2017-18			\$0	8
CSFIG 2018-19			\$0	8
2014 MPS Bond			\$712,000	9
2017 MPS Bond			\$0	10
Total MS Existing Building renovation Funding Sources			\$744,000	
Funding Shortfall			\$469,200	



MSA-1 - Project Conceptual Cost Estimate - 02-27-2018



Project Element	Quantity	Unit Price	Cost	Notes
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Site Development (Near Term) Construction						
Site - demolition and clearing	30,662	SF	\$2.00	/SF	\$61,324	20
Site - infiltration system	4,000	SF	\$15.00	/SF	\$60,000	21
Site - perimeter wall residential side)	1,744	SF	\$15.00	/SF	\$26,160	22
Site - perimeter fence	5,984	SF	\$8.00	/SF	\$47,872	23
Site - lighting (double pedestal - low height _	15	EA	\$1,500.00	/EA	\$22,500	24
Site - trees and irrigation on parking	20	EA	\$800.00	/EA	\$16,000	24
Site - landscape and irrigation'	21,062	SF	\$5.00	/SF	\$105,310	25
Site - shade shelter, concrete slab, lighting	9,600	SF	\$30.00	/SF	\$288,000	26
Site - modular toilets and changing	500	SF	\$250.00	/SF	\$125,000	27
Subtotal - Site Development (Near Term) Construction Cost					\$752,166	
Construction contingency					15 %	28
Owner soft costs					21 %	
Total Site Development (Near Term) Project Cost					\$1,022,946	

Site Development (Near Term) Funding Sources						
PPA - Solar Shade Shelter					\$288,000	29
CSFIG 2016-17					\$0	7
CSFIG 2017-18					\$0	8
CSFIG 2018-19					\$0	8
2014 MPS Bond					\$0	9
2017 MPS Bond					\$0	10
Total Site Development (Near Term) Funding Sources					\$288,000	
Funding Shortfall					\$734,946	

Combined Funding Demand - All Sources						
Prop 39					\$32,000	
PPA - Solar Shade Shelter					\$288,000	
CSFIG 2016-17					\$152,891	
CSFIG 2017-18					\$500,000	
CSFIG 2018-19					\$500,000	
2014 MPS Bond					\$712,000	
2017 MPS Bond					\$7,267,000	
Total Site Development (Near Term) Funding Sources					\$9,451,891	



MSA-1 - Project Conceptual Cost Estimate - 02-27-2018



Explanation of soft costs

Owner Soft Costs (Non-General Contractor and Non-Construction Costs)

Design, site investigation	7.0 % of construction costs
Permitting and land use approval, connection fees	2.0 % of construction costs
PM, CM, Inspection and Testing, General Conditions	5.3% of construction costs
Low Voltage - wiring, computers, communications, FA	2.5% of construction costs
FF&E, Moving	4.5% of construction costs
Subtotal - Owner Soft Costs	21% of construction costs

Notes:

1	Firm cost -- work complete
2	Design complete, no option to reduce scope - unit cost depends on bid market
3	Scope depends on City review - not yet complete
4	Leave existing asphalt alone - slurry seal, striping only
5	Design complete - not yet bid 10% contingency minimum
6	Pre-construction soft costs already spent - assumes all new F&E for new building
7	Amount already received and spent here - no remaining balance
8	Amount anticipated - amount certain - will all go to new HS building only
9	Remainder of 2014 Bond restricted to existing building and site improvements
10	Amount approved by Board at time of Bond issuance - will all go to new HS building only
11	Funding shortfall within contingency range - wait for bids to firm up costs
12	Sherman Way side - remove entrance arch feature, paint and stucco exterior to match new HS building
13	Done after students move to HS over Christmas break - requires FF&E removal, scrub down of entire building
14	Need to accommodate added students SY2018-19 who arrive prior to completion of New HS building. Scope assumes extension of second floor and addition of classrooms inside building on Sherman Way side, then rearranging offices and support space to first floor, opening up central area for group activity or open space - feasibility depends on structural assessment of building
15	Broad range of potential facelift scope - minimum is painting, lighting upgrade, plumbing repairs, door repairs - maximum would also add interior windows, upgrade HVAC, rearrange admin and support spaces in open area, and new low voltage systems - abatement and seismic questions unknown - existing code violations unknown
16	No design yet - 15% contingency minimum
17	FF&E - ideally replace majority of classroom furniture - switch to stackable movable tables/chairs - could defer replacement, or do incrementally over time, just do new classrooms now
18	Standard soft cost rate will not have enough FF&E allowance for complete replacement
19	Prop 39 funding available - probably best spent on lighting upgrades, conversion to LED - better lighting plus reduce building electrical demand - goal is to add classrooms without upgrading switchgear
20	Remove all asphalt except where needed for revised site parking - re-use existing asphalt in parking area



MSA-1 - Project Conceptual Cost Estimate - 02-27-2018



21 | Must add infiltration to address site drainage - remove Lake Magnolia

Notes:

22	Plan for 8 foot high block wall along residential side - act as sound barrier plus security screening
23	Plan for wrought iron fencing on 3 sides surrounding campus - define campus and secure parking/outdoor activity space after hours - needs gates - could not fence parking area
24	Use existing asphalt - repair and slurry seal only - need night lights, add trees/irrigation for shade
25	Broad range of options - could do minimum planting and irrigation initially, and self-landscape over time - surface options range from dirt, to sod, to lots of plantings - could also add outdoor learning/activity equipment like benches, planting boxes and site features
26	Need shade shelter large enough and high enough for 500 student dining and to serve other outdoor group activities - Concept to do very large solar shelter - Instead of MSA design/construction, get shelter provided by Purchased Power Provider (PPP) under long term power purchase agreement where MSA buys solar power monthly and pays for shelter. Would require RFP/competitive bidding to select PPP + specialty consultant to write RFP and administer bid/contract.
27	Nice to have, may not be required by Code - concept is minimal toilets and changing rooms for 30 boys/30 girls and hand washing at dining area - could use modular system site adapted.
28	No design - loosely defined scope - 15% minimum contingency at this stage
29	Structure PPA to cover the shade shelter cost, paid off in monthly utility fees

Magnolia Science Academy Santa Ana Gymnasium Project



5960 Cornerstone Court West, Suite 100
San Diego, CA 92121

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1.0 EXECUTIVE SUMMARY REPORT

1.1 Project Summary

- 1.1.1 Project is approximately 22% complete.
- 1.1.2 Project submittals are 97% complete, critical submittals are being processed in a timely manner.
- 1.1.3 Procurement and fabrication of structural steel in process
- 1.1.4 Project construction meetings #08, #09, 10 and #11 have been conducted during the past month.
- 1.1.5 Process of project Submittals and RFI's on-going (see attached Logs)
- 1.1.6 Contractor's payment application #04 is being reviewed.

1.2 Project Highlights/Key Milestones

- 1.2.1 Pouring of concrete floor slab has been completed.
- 1.2.2 Placement of under slab electrical and plumbing lines complete.
- 1.2.3 Rough grading and hauling off of soils at the site has been completed.
- 1.2.4 Placement of the first lift of the CMU is in progress.

1.3 Look Ahead (next 45 days)

- 1.3.1 Placement of electrical conduit in CMU walls.
- 1.3.2 Contractor to start and complete second, third and fourth lifts of CMU for exterior walls.
- 1.3.3 Procurement and fabrication of structural steel.
- 1.3.4 Installation of door frames.
- 1.3.5 Erection of structural steel.
- 1.3.6 Conduct weekly construction progress meeting every Tuesday at the site starting at 9:00 am.

1.4 Safety Report

- 1.4.1 No safety incidents reported.
- 1.4.2 Contractor is conducting weekly project safety meetings with sub-contractors.

2.0 PROJECT SCHEDULE UPDATE

2.1 Schedule Milestones

- 2.1.1 Project construction completion date is August 15, 2018.
- 2.1.2 Presently there are no impacts to the project schedule.
- 2.1.3 Contractor's has submitted February 2018 updated construction schedule. Gafcon has reviewed and approved the update.

2.2 Upcoming Construction Activities

- 2.2.1 Refer to Magnolia Gym February Schedule Update (attached).

2.3 Construction Impacts to the General Campus and Local Community

- 2.3.1 Weekly meetings are being held with the school to keep them informed of construction activities and as well as not impacting school functions.
- 2.3.2 No impacts to school activities are anticipated during the next 30 days.

3.0 PROJECT DOCUMENTATION

3.1 Submittals

- 3.1.1 As of February 28, 2018, A total of 83 submittal packages have been issued by the contractor.
- 3.1.2 The Architect has approved 52 submittal packages.
- 3.1.3 The Architect has returned 10 submittal package that are to be revised and resubmitted.
- 3.1.4 21 submittals either have been closed or are currently with the Architect for review.

3.2 RFI's

- 3.2.1 As of February 28, 2018, 66 RFI's have been issued by the contractor.
- 3.2.2 7 remain open with none of those being critical.

3.3 Architectural Supplemental Instructions

- 3.3.1 ASI #1 Add Alternate (RC Construction currently putting together a cost proposal)
 - a. Rubberized Gym flooring
- 3.3.2 ASI #2 Deductive Alternates (RC Construction currently putting together a cost proposal)
 - a. Removal of glazing at east gym wall and replacing with CMU block
 - b. Eliminate graffiti coating on exterior gym walls
 - c. Modify concrete floor finishes
 - d. Remove lockers from
 - c. Remove carpet tile



4.0 FINANCIAL REPORT

4.1 Change Order, Potential Change Orders and Contingency Draw Downs (refer to attached log)

4.1.1	Change Order Log	
	1) Non-Compensatory Time Extension	\$ 0.00
4.1.2	Potential Change Order Log	
	1) PCO #02 Provide Power to Fire Alarm System – Submitted	\$ 3,826.25
	2) PCO #03 Provide Power to Water Heater - Submitted	\$ 1,311.00
	3) Modifications to Fire Sprinkler Riser - Pending	\$ 7,000.00
4.1.3	Contingency Draw Downs – Final Agreed to Cost	
	Contingency Starting Balance	\$ 112,544.89
	1) PCO #02 Provide Power to Fire Alarm System	\$ 3,440.25
	2) PCO #03 Provide Power to Water Heater	<u>\$ 1,096.33</u>
	Contingency Balance as of February 28, 2018	\$ 108,008.39

4.2 Project Contract and Billings To Date

4.1.1	R. C Construction Services Base Contract	\$3,864,041.36
	Invoiced as of January 28, 2018 (Pay Apps No. 01 – No. 03)	<u>\$ 541,431.07</u>
	Remaining Balance as of January 31, 2018	\$3,322,610.30
4.1.2	Berliner Architects Total Contract Amounts	\$ 219,090.00
	Invoiced as of January 28, 2018	<u>\$ 34,334.29</u>
	Remaining Balance as of January 31, 2018	\$ 184,755.71
4.1.3	Gafcon Total Contract Amounts	\$ 184,619.00
	Invoiced as of January 31, 2018	<u>\$ 126,364.10</u>
	Remaining Balance as of January 31, 2018	\$ 58,254.90
4.1.4	Inland Inspection Services Contract Amount	\$ 114,075.00
	Invoiced as of January 28, 2018	<u>\$ 32,448.00</u>
	Remaining Balance as of January 31, 2018	\$ 81,627.00
4.1.5	River City Testing Contract Amount	\$ 52,882.00
	Invoiced as of January 28, 2018	<u>\$ 3,162.25</u>
	Remaining Balance as of January 31, 2018	\$ 49,719.75

5.0 PROGRESS PHOTOS – FEBRUARY 2018

5.1 Project Progress Photo #001



5.2 Project Progress Photo #002



5.3 Project Progress Photo #003



5.4 Project Progress Photo #004



5.5 Project Progress Photo #005



5.6 Project Progress Photo #006





6.0 EXHIBITS – FEBRUARY 2018

- 6.1 February 2018 Updated Construction Schedule
- 6.2 Submittal Log
- 6.3 Request for Information (RFI's) Log
- 6/4 Change Order, Potential Change Orders and Contingency Draw Down Logs

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float	Qtr 4	Qtr 1	Qtr 2	Qtr 3								
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
						-1	1	2	3	4	5	6	7	8	9	10	

Magnolia - January Update

Submittals

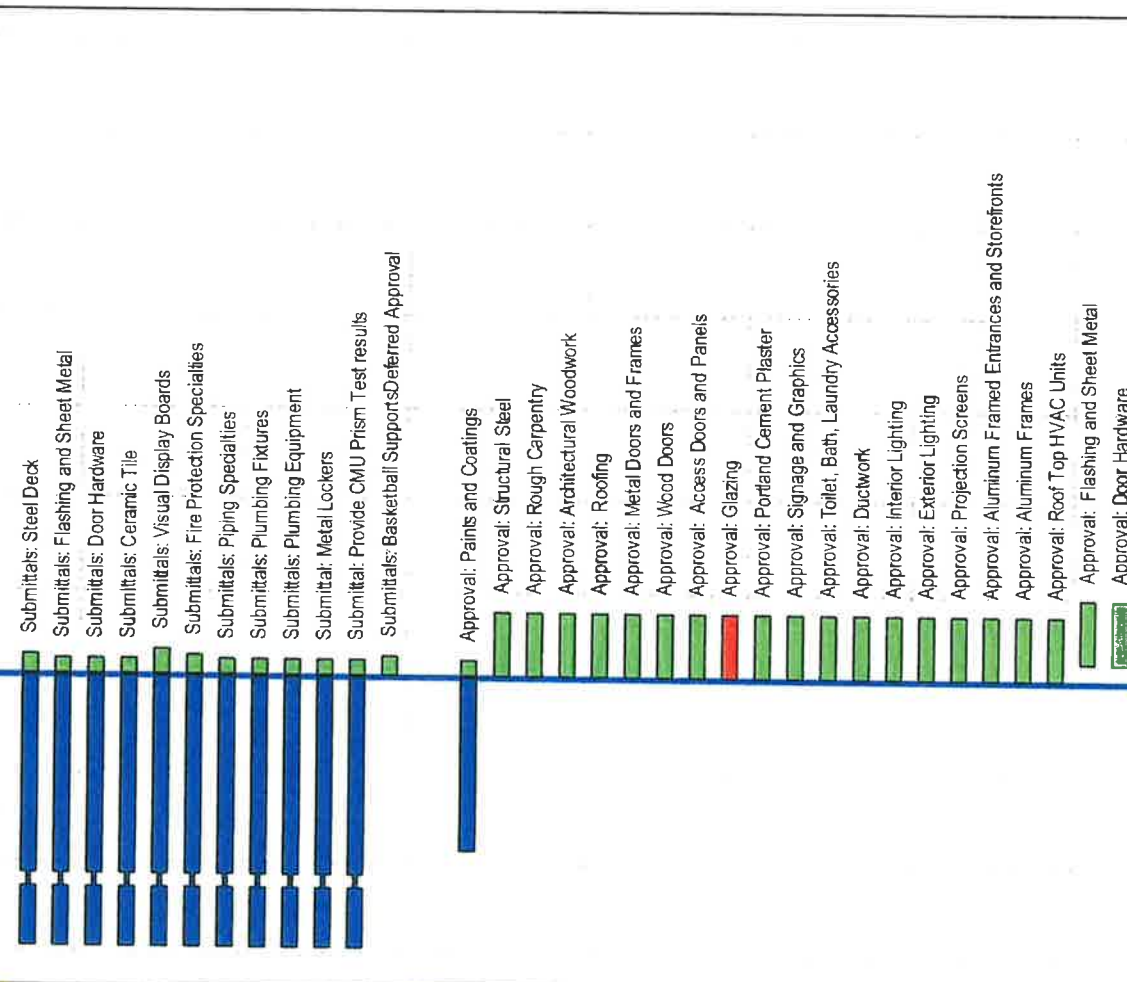
Submittal Preparation

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float
053380	Submittals: Steel Deck	30	03-Nov-17 A	07-Feb-18	33
074070	Submittals: Flashing and Sheet Metal	50	03-Nov-17 A	06-Feb-18	40
084430	Submittals: Door Hardware	15	03-Nov-17 A	06-Feb-18	46
094640	Submittals: Ceramic Tile	20	03-Nov-17 A	06-Feb-18	58
104970	Submittals: Visual Display Boards	20	03-Nov-17 A	09-Feb-18	87
105090	Submittals: Fire Protection Specialties	20	03-Nov-17 A	07-Feb-18	43
225471	Submittals: Piping Specialties	20	03-Nov-17 A	06-Feb-18	80
225840	Submittals: Plumbing Fixtures	20	03-Nov-17 A	06-Feb-18	105
225870	Submittals: Plumbing Equipment	20	03-Nov-17 A	06-Feb-18	55
105113	Submittal: Metal Lockers	20	03-Nov-17 A	06-Feb-18	39
010020	Submittal: Provide CMU Prism Test results	25	03-Nov-17 A	06-Feb-18	6
02750	Submittals: Basketball Supports/Deferred Approval	5	01-Feb-18	07-Feb-18	13

Submittal Approvals

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float
04890	Approval: Paints and Coatings	15	05-Dec-17 A	06-Feb-18	80
03360	Approval: Structural Steel	15	01-Feb-18	22-Feb-18	5
03630	Approval: Rough Carpentry	15	01-Feb-18	22-Feb-18	98
03720	Approval: Architectural Woodwork	15	01-Feb-18	22-Feb-18	56
04092	Approval: Roofing	15	01-Feb-18	22-Feb-18	48
04170	Approval: Metal Doors and Frames	15	01-Feb-18	22-Feb-18	83
04230	Approval: Wood Doors	15	01-Feb-18	22-Feb-18	78
04260	Approval: Access Doors and Panels	15	01-Feb-18	22-Feb-18	54
04500	Approval: Glazing	15	01-Feb-18	22-Feb-18	0
04590	Approval: Portland Cement Plaster	15	01-Feb-18	22-Feb-18	53
05070	Approval: Signage and Graphics	15	01-Feb-18	22-Feb-18	60
05160	Approval: Toilet, Bath, Laundry Accessories	15	01-Feb-18	22-Feb-18	85
06090	Approval: Ductwork	15	01-Feb-18	22-Feb-18	38
06895	Approval: Interior Lighting	15	01-Feb-18	22-Feb-18	66
06920	Approval: Exterior Lighting	15	01-Feb-18	22-Feb-18	83
112373	Approval: Projection Screens	15	01-Feb-18	22-Feb-18	109
05180	Approval: Aluminum Framed Entrances and Storefronts	15	01-Feb-18	22-Feb-18	83
05190	Approval: Aluminum Frames	15	01-Feb-18	22-Feb-18	88
04100	Approval: Roof Top HVAC Units	15	01-Feb-18	22-Feb-18	10
04080	Approval: Flashing and Sheet Metal	15	07-Feb-18	28-Feb-18	40
04440	Approval: Door Hardware	15	07-Feb-18	28-Feb-18	46

Exhibit - 6.1 January 2018 Construction Schedule Update



Magnolia Gym

January Update

Run Date 26-Jan-18

Remaining Level of Effort

Actual Level of Effort

rema

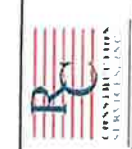
Actual Work

Remaining Work

Critical Remaining Work

Page# 1 of 8

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float	Qtr 4				Qtr 3							
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
04650	Approval: Ceramic Tile	15	07-Feb-18	28-Feb-18	58												
05472	Approval: Piping Specialties	15	07-Feb-18	28-Feb-18	80												
05850	Approval: Plumbing Fixtures	15	07-Feb-18	28-Feb-18	105												
05880	Approval: Plumbing Equipment	15	07-Feb-18	28-Feb-18	55												
102253	Approval: Metal Lockers	15	07-Feb-18	28-Feb-18	39												
267390	Approval: Provide CMU Prism Test results	5	07-Feb-18	14-Feb-18	6												
03390	Approval: Steel Deck	15	08-Feb-18	01-Mar-18	33												
05100	Approval: Fire Protection Specialties	15	08-Feb-18	01-Mar-18	43												
267410	Approvals: Basketball Supports/Deferred Approval	15	08-Feb-18	01-Mar-18	13												
04980	Approval: Visual Display Boards	15	13-Feb-18	05-Mar-18	87												
267420	DSA Approvals: Basketball Supports/Deferred Approval	30	02-Mar-18	12-Apr-18	13												
Fabrication/Procurement																	
06610	Procurement: Switchboards	30	01-Feb-18	15-Mar-18	63												
06790	Procurement: Panelboards	20	01-Feb-18	01-Mar-18	83												
04900	Procurement: Paints and Coatings	10	07-Feb-18	21-Feb-18	80												
267400	Procurement: CMU	20	15-Feb-18	14-Mar-18	6												
03370	Procurement: Structural Steel	25	23-Feb-18	29-Mar-18	5												
03640	Procurement: Rough Carpentry	5	23-Feb-18	01-Mar-18	98												
03730	Procurement: Architectural Woodwork	30	23-Feb-18	05-Apr-18	56												
04093	Procurement: Roofing	15	23-Feb-18	15-Mar-18	48												
04180	Procurement: Metal Doors and Frames	25	23-Feb-18	29-Mar-18	83												
04240	Procurement: Wood Doors	30	23-Feb-18	05-Apr-18	78												
04510	Procurement: Glazing	25	23-Feb-18	29-Mar-18	0												
04600	Procurement: Portland Cement Plaster	10	23-Feb-18	08-Mar-18	53												
05080	Procurement: Signage and Graphics	30	23-Feb-18	05-Apr-18	60												
05170	Procurement: Toilet, Bath, Laundry Accessories	5	23-Feb-18	01-Mar-18	85												
06100	Procurement: Ductwork	15	23-Feb-18	15-Mar-18	38												
06900	Procurement: Interior Lighting	20	23-Feb-18	22-Mar-18	66												
235980	Procurement: Roof Top HVAC Units	45	23-Feb-18	26-Apr-18	10												
05230	Procurement: Aluminum Frames	20	23-Feb-18	22-Mar-18	88												
05240	Procurement: Access Doors and Frames	15	23-Feb-18	15-Mar-18	54												
05250	Procurement: Aluminum-Framed Entrances and Stairs	25	23-Feb-18	29-Mar-18	83												
05270	Procurement: Exterior Lighting	25	23-Feb-18	29-Mar-18	83												
04090	Procurement: Flashing and Sheet Metal	15	01-Mar-18	21-Mar-18	40												
04450	Procurement: Door Hardware	40	01-Mar-18	25-Apr-18	46												
04660	Procurement: Ceramic Tile	15	01-Mar-18	21-Mar-18	58												
05473	Procurement: Piping Specialties	25	01-Mar-18	04-Apr-18	80												
05890	Procurement: Plumbing Equipment	25	01-Mar-18	04-Apr-18	55												



Magnolia Gym
January Update

Run Date 26-Jan-18

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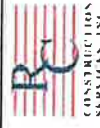
■ Remaining Level of Effort
■ Actual Work
■ Actual Level of Effort
■ Remaining Work
■ Critical Remaining Work

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float	Qtr 4			Qtr 1			Qtr 2			Qtr 3		
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
102263	Procurement: Metal Lockers	45	01-Mar-18	02-May-18	39												
08110	Procurement: Fire Protection Specialties	5	02-Mar-18	08-Mar-18	43												
04990	Procurement: Visual Display Boards	15	06-Mar-18	26-Mar-18	87												
267430	Procurement: Basketball Backstops & Supports	40	13-Apr-18	08-Jun-18	13												
Deliveries																	
267220	Deliveries: Raceway & Boxes for Electrical	1	01-Feb-18	01-Feb-18	68												
267300	Deliveries: Paints and Coatings	1	22-Feb-18	22-Feb-18	80												
267050	Deliveries: Rough Carpentry	1	02-Mar-18	02-Mar-18	98												
267380	Deliveries: Toilet, Bath, Laundry Accessories	1	02-Mar-18	02-Mar-18	85												
267240	Deliveries: Panelboards	1	02-Mar-18	02-Mar-18	83												
267280	Deliveries: Portland Cement Plaster	1	09-Mar-18	09-Mar-18	53												
267340	Deliveries: Fire Protection Specialties	1	09-Mar-18	09-Mar-18	43												
267200	Deliveries: Ductwork	1	16-Mar-18	16-Mar-18	38												
267230	Deliveries: Switchboards	1	16-Mar-18	16-Mar-18	63												
266940	Deliveries: Access Doors and Frames	1	16-Mar-18	16-Mar-18	54												
267360	Deliveries: Flashing and Sheet Metal	1	22-Mar-18	22-Mar-18	40												
267290	Deliveries: Ceramic Tile	1	22-Mar-18	22-Mar-18	58												
267030	Deliveries: Interior Lighting	1	23-Mar-18	23-Mar-18	66												
266930	Deliveries: Aluminum Frames	1	23-Mar-18	23-Mar-18	88												
267270	Deliveries: Structural Steel	1	30-Mar-18	30-Mar-18	5												
267080	Deliveries: Metal Doors and Frames	1	30-Mar-18	30-Mar-18	83												
267110	Deliveries: Glazing	1	30-Mar-18	30-Mar-18	0												
266950	Deliveries: Aluminum-Framed Entrances and Storefr	1	30-Mar-18	30-Mar-18	83												
266970	Deliveries: Exterior Lighting	1	30-Mar-18	30-Mar-18	83												
267190	Deliveries: Plumbing Equipment	1	05-Apr-18	05-Apr-18	55												
267320	Deliveries: Architectural Woodwork	1	06-Apr-18	06-Apr-18	56												
267090	Deliveries: Wood Doors	1	06-Apr-18	06-Apr-18	78												
267140	Deliveries: Signage and Graphics	1	06-Apr-18	06-Apr-18	60												
267100	Deliveries: Door Hardware	1	26-Apr-18	26-Apr-18	46												
267010	Deliveries: Roof Top HVAC Units	1	27-Apr-18	27-Apr-18	10												
266990	Deliveries: Metal Lockers	1	03-May-18	03-May-18	39												
Construction																	
Foundations																	
FND-290	Place Slab on Grade	1	31-Jan-18 A	08-Feb-18	27												
FND-260	Slab Rebar	2	31-Jan-18 A	06-Feb-18	27												
FND-270	Slab Formwork	2	31-Jan-18 A	06-Feb-18	28												
FND-150	Erect CMU Walls Lift#1 Starter Walls	3	01-Feb-18	05-Feb-18	27												
FND-220	U/G Plumbing	3	01-Feb-18	05-Feb-18	27												

Magnolia Gym

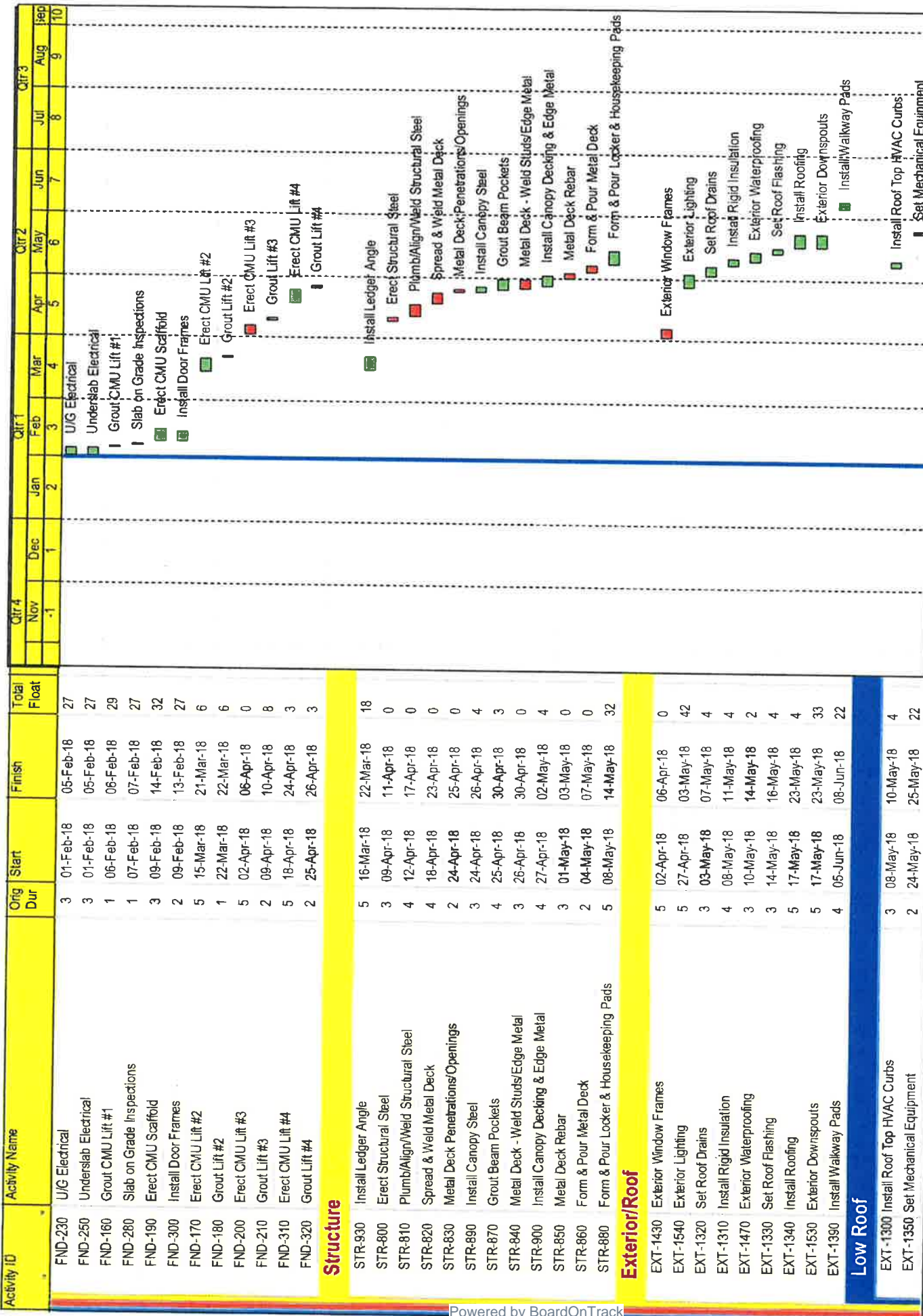
January Update

Run Date 26-Jan-18



Page# 3 of 8

■ Remaining Level of Effort
 ■ Actual Work
 ■ Remaining Work
 ■ Critical Remaining Work



Magnolia Gym

January Update

Run Date 26-Jan-18

Remaining Level of Effort

Actual Level of Effort

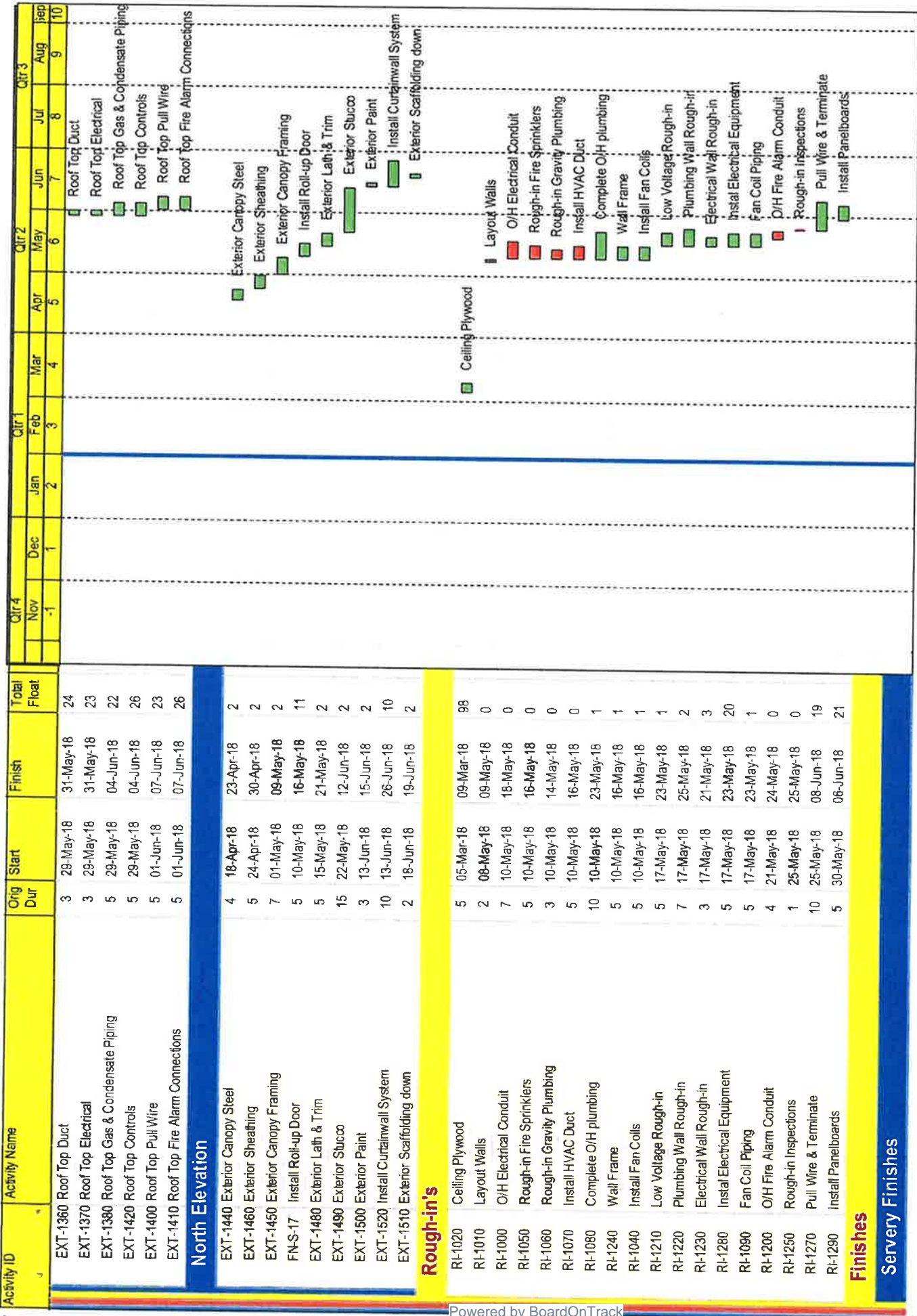
Critical Remaining Work

Actual Work

Remaining Work

Critical Remaining Work

Page# 4 of 8



Remaining Level of Effort

Actual Level of Effort

Critical Remaining Work

Magnolia Gym

January Update

Run Date 26-Jan-18

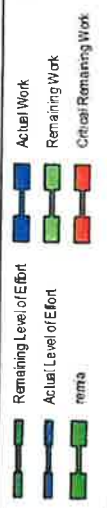
Page# 5 of 8

Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float	Qtr 4				Qtr 1				Qtr 2				Qtr 3								
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
FNS-17:	Drywall	5	26-May-18	30-May-18	8																					
FNS-17:	Drywall Tape & Finish	10	31-May-18	09-Jun-18	8																					
FNS-17:	Prime Paint & One Coat Color	4	10-Jun-18	13-Jun-18	8																					
FNS-16:	Acoustical Ceiling System	3	13-Jun-18	18-Jun-18	6																					
FNS-16:	Electrical Trim	5	18-Jun-18	25-Jun-18	23																					
FNS-16:	Controls Trim	3	18-Jun-18	21-Jun-18	8																					
FNS-16:	HVAC Trim	5	18-Jun-18	26-Jun-18	6																					
FNS-16:	Install Lighting	5	18-Jun-18	25-Jun-18	6																					
FNS-16:	Install Casework	3	18-Jun-18	21-Jun-18	6																					
FNS-16:	Install Doors & Hardware	2	21-Jun-18	25-Jun-18	7																					
FNS-17:	Finish Paint	3	21-Jun-18	26-Jun-18	6																					
FNS-17:	Install Tectum Panels	2	25-Jun-18	27-Jun-18	6																					
FNS-17:	Fire Extinguishers	1	26-Jun-18	27-Jun-18	6																					
FNS-17:	Floorcoverings	3	27-Jun-18	02-Jul-18	6																					
Locker Area Finishes																										
FNL-15:	Drywall	5	29-May-18	04-Jun-18	2																					
FNL-15:	Mud/Tape/Finish Drywall	7	05-Jun-18	13-Jun-18	2																					
FNL-15:	Prime Paint & One Coat Color	3	14-Jun-18	18-Jun-18	2																					
FNL-15:	Install Tectum Ceiling	3	19-Jun-18	21-Jun-18	2																					
FNL-15:	Electrical Trim	3	19-Jun-18	21-Jun-18	2																					
FNL-15:	Controls Trim	3	19-Jun-18	21-Jun-18	8																					
FNL-15:	Install Doors & Hardware	2	22-Jun-18	25-Jun-18	3																					
FNL-15:	HVAC Trim	3	22-Jun-18	26-Jun-18	5																					
FNL-15:	Finish Paint	3	22-Jun-18	26-Jun-18	2																					
FNL-16:	Install Lighting	3	22-Jun-18	26-Jun-18	5																					
FNL-15:	Install Lockers & Benches	3	27-Jun-18	29-Jun-18	2																					
FNL-16:	Install Signage	2	27-Jun-18	28-Jun-18	6																					
FNL-16:	Floorcoverings	3	02-Jul-18	05-Jul-18	2																					
FNL-16:	Clean-Up & Pre-Punch	2	06-Jul-18	09-Jul-18	2																					
Showers & Restrooms																										
FNR-R:	Install Cement board	3	29-May-18	31-May-18	0																					
FNR-R:	Ceiling Joist Frame	4	01-Jun-18	06-Jun-18	0																					
FNR-R:	Drywall & Finish Ceilings	5	07-Jun-18	13-Jun-18	0																					
FNR-R:	Install Ceramic Tile	7	14-Jun-18	22-Jun-18	0																					
FNR-R:	Finish Plumbing Trim	3	25-Jun-18	27-Jun-18	0																					
FNR-R:	Set Counters	3	25-Jun-18	27-Jun-18	4																					
FNR-R:	Install Sinks	3	28-Jun-18	02-Jul-18	6																					
FNR-R:	Electrical Trim	3	28-Jun-18	02-Jul-18	13																					



Magnolia Gym
January Update
Run Date 26-Jan-18

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Activity ID	Activity Name	Qtr 4			Qtr 1			Qtr 2			Qtr 3		
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
FNR-R-	Shower Trim												
FNR-R-	Toilet Partitions												
FNR-R-	Toilet Accessories												
Basketball Court Finishes													
RI-1030	Ceiling Tectum Panels												
A1010	Install Wall Panels												
A1020	Install Scoreboards												
A1030	Install HVAC Grilles												
A1040	O/H Lighting												
A1000	Install Basketball Backboards												
A1050	Pull Wire & Terminate												
A1060	Basketball Court Striping												
Site work													
PH2A-G1	Survey & Set Control												
U/G Utilities													
PH2A-G	Install Sewer Line												
PH2A-G	Install Domestic Water Line												
PH2A-G	Install U/G Fire Water												
PH2A-G	Install U/G Gas												
PH2A-G	Install U/G Electrical & Low Voltage Ductbanks												
PH2A-G	Pull Electrical Power Wire												
PH2A-G	Pull Low Voltage												
Hardscape & Landscape													
PH2A-G	Set Grade												
PH2A-G	Form & pour Curbs												
PH2A-G	Form/Rebar & Pour Hardscap												
PH2A-G	Site Lighting												
PH2A-G	Install Drinking Fountains												
PH2A-G	Install Irrigation												
Playground													
PH2A-G	Set Fine Grade												
PH2A-G	Install Playground Equipment												
PH2A-G	Install Chainlink Fence & Gates												
PH2A-G	Playground Surface												
PH2A-G	Misc Playground Finishes												

- Ceiling Tectum Panels
- Install Wall Panels
- Install Scoreboards
- Install HVAC Grilles
- O/H Lighting
- Install Basketball Backboards
- Pull Wire & Terminate
- Basketball Court Striping

- Survey & Set Control
- Install Sewer Line
- Install Domestic Water Line
- Install U/G Fire Water
- Install U/G Gas
- Install U/G Electrical & Low Voltage Ductbanks
- Pull Electrical Power Wire
- Pull Low Voltage

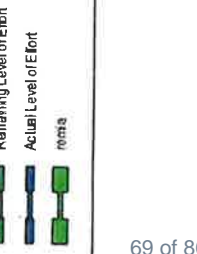
- Set Grade
- Form & pour Curbs
- Form/Rebar & Pour Hardscap
- Site Lighting
- Install Drinking Fountains
- Install Irrigation

- Set Fine Grade
- Install Playground Equipment
- Install Chainlink Fence & Gates
- Playground Surface
- Misc Playground Finishes

Magnolia Gym
January Update
Run Date 26-Jan-18

Page# 7 of 8

Remaining Level of Effort
 Actual Level of Effort
 Remaining Work
 Critical Remaining Work



Activity ID	Activity Name	Orig Dur	Start	Finish	Total Float	Qtr 4			Qtr 1			Qtr 2			Qtr 3		
						Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
COM-590	Start-up Units & Balance	3	27-Jun-18	29-Jun-18	10	-1	1	2	3	4	5	6	7	8	9	10	
COM-600	Pre-Test Fire Alarm	2	02-Jul-18	03-Jul-18	10												
COM-610	Fire Alarm Test	2	05-Jul-18	06-Jul-18	10												
COM-620	Final Life Safety Inspection	3	09-Jul-18	11-Jul-18	10												
COM-630	Final Building Inspection	2	12-Jul-18	13-Jul-18	10												
COM-640	Architect/MEP Develop Punchlist	2	12-Jul-18	13-Jul-18	0												
COM-650	Contractor Complete Punchlist	5	16-Jul-18	20-Jul-18	0												
COM-660	Backcheck Punchlist	2	23-Jul-18	24-Jul-18	0												
COM-670	Final Punchlist	3	25-Jul-18	27-Jul-18	0												

- Start-up Units & Balance
- Pre-Test Fire Alarm
- Fire Alarm Test
- Final Life Safety Insp
- Final Building Inspect
- Architect/MEP Deve
- Contractor Comp
- Backcheck Punc
- Final Punchlist



**Magnolia Gym
January Update**

Run Date 26-Jan-18

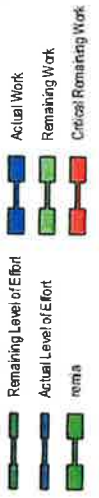


Exhibit - 6.2

Submittal Log

MSA - Gym Submittal Report

Grouped By: Status

Approved		Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball In Court
Title									
03 3000-01 - Cast-In-Place Concrete (Mix Design)	Approved		03 30 00 Cast-In-Place Concrete		03 30 00-1	0	12/07/17	12/06/2017	
03 3000-01r1 - Cast-In-Place Concrete (Vapor Barrier)	Approved		03 30 00 Cast-In-Place Concrete	12/13/2017	03 30 00-1	1	12/14/17	12/13/2017	
2200-03 - Concrete Unit Masonry (Mix & Mortar)	Approved		04 22 00 Concrete Unit Masonry	12/22/2017 12/28/2017	04 22 00-3	0	01/04/18	12/28/2017 01/03/2018	
1200-03 - Struc Steel (Welder Certs)	Approved		05 12 00 Structural Steel Framing	01/08/2018	05 12 00-3	0	01/11/18	01/08/2018 01/10/2018	
05 1200-05 - Struc Steel (Product Data)	Approved		05 12 00 Structural Steel Framing	01/08/2018	05 12 00-5	0	01/11/18	01/08/2018 01/10/2018	
08 000-01r1 - Overhead Door	Approved		08 0000 Overhead Door	01/04/2018 01/08/2018	08 0000-1	1	01/16/18	01/08/2018 01/15/2018	
08 8000-01r1 - Glazing	Approved		08 80 00 Glazing	01/23/2018	08 80 00-1	1	02/13/18	01/23/2018 02/12/2018	
08 8000-02 - Glazing (Samples)	Approved		08 80 00 Glazing	01/23/2018 02/01/2018	08 80 00-2	0	02/13/18	02/01/2018 02/12/2018	
09 5113-01 - Acoustical Panel Ceilings	Approved		09 51 13 Acoustic Panel Ceiling		09 51 13-1	0	01/30/18	01/15/2018 01/29/2018	
09 5113-02 - Acoustical Panel Ceilings (samples)	Approved		09 51 13 Acoustic Panel Ceiling		09 51 13-2	0	01/30/18	01/15/2018 01/29/2018	
09 9100 - Painting (Product Data)	Approved		09 91 00 Painting	12/08/2017	09 91 00-1	0	01/01/18	12/08/2017	



Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball In Court
09 9100-02 - Painting (Drawdowns)	Approved	09 91 00 Painting		09 91 00-2	0	01/30/18	01/15/ 2018 01/29/ 2018	
09 9623-01 - Graffiti Resistant Coatings	Approved	09 96 23 Graffiti Resistant Coatings		09 96 23-1	0	12/14/17	12/05/ 2017 12/13/ 2017	
10 2800-02 - Toilet Accessories (sample)	Approved	10 28 00 Toilet Accessories	01/23/ 2018 02/01/ 2018	10 28 00-2	0	02/13/18	02/01/ 2018 02/05/ 2018	
2400-01 - Roller Shades	Approved	12 24 00 Window Shades	12/27/ 2017	12 24 00-1	0	01/10/18	12/27/ 2017 01/09/ 2018	
0516-01 - Expansion Fittings & Loops	Approved	22 05 16 Expansion Fittings and Loops for Plumbing Piping	12/14/ 2017	22 05 16-1	0	12/22/17	12/14/ 2017 12/21/ 2017	
22 0553-01 - ID for Plumbing Piping (Rev)	Approved	22 05 53 Identification for Plumbing Piping and Equipment	01/10/ 2018	22 05 53-1	0	01/23/18	12/14/ 2017 01/10/ 2018 01/15/ 2018	
22 0719-01 - Plumbing Piping Insulation (Rev)	Approved	22 07 19 Plumbing Piping Insulation	01/10/ 2018	22 07 19-1	0	01/30/18	12/14/ 2017 01/10/ 2018 01/15/ 2018	
22 1005-01 - Plumbing Piping	Approved	22 10 05 Plumbing Piping	11/29/ 2017	22 10 05-1	0	12/01/17	11/29/ 2017	
22 1006-01 - Plumbing Piping Specialties	Approved	22 10 06 Plumbing Piping Specialties	01/09/ 2018	22 10 06-1	0	01/16/18	01/09/ 2018 01/15/ 2018	
22 4000-01 - Plumbing Fixtures	Approved	22 40 00 Plumbing Fixtures		22 40 00-1	0	01/30/18	01/15/ 2018 01/29/ 2018	
26 0526-01r1 - Grounding & Bonding	Approved	26 05 26 Grounding and Bonding for Electrical Systems	12/08/ 2017	26 05 26-1	1	12/18/17	12/08/ 2017 12/12/ 2017	
26 0000-03 - Lighting Control System & Devices	Approved	26 09 23 Lighting Control Devices		26 09 23-1	0	01/16/18	01/09/ 2018	



Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Bail In Court
32 1313-01 - Concrete Paving (Mix Designs)	Approved ✓	32 13 13 Concrete Paving	12/08/ 2017	32 13 13-1	0	12/18/17	12/08/ 2017 12/12/ 2017	
01 4050-01 - Contractor Safety (Manual)	Approved ✓	014050 Contractor Safety	11/15/ 2017	014050-1	0	12/04/17	11/16/ 2017	
31 2000-01 - Earthwork (Pad Cert)	Approved ✓	312000 Earth Work	01/01/ 2018	312000-1	0	01/10/18	01/01/ 2018 01/09/ 2018	
Approved as Noted								
3000-03R1 - Cast-In-Place Concrete (Rebar)	Approved as Noted ✓	03 30 00 Cast-In-Place Concrete	12/14/ 2017 12/14/ 2017	03 30 00-3	1	12/18/17	12/14/ 2017 12/18/ 2017	
2200-01 - Concrete Unit Masonry	Approved as Noted ✓	04 22 00 Concrete Unit Masonry	11/13/ 2017	04 22 00-1	0	11/13/17	11/13/ 2017	
1200-01 - Struc Steel Fra. (Anchor Bolt-Embed)	Approved as Noted ✓	05 12 00 Structural Steel Framing	12/12/ 2017	05 12 00-1	0	12/22/17	12/12/ 2017 12/21/ 2017	
05 1200-01 - Struc Steel Fra. (Anchor Bolt-Embed)	Approved as Noted ✓	05 12 00 Structural Steel Framing	12/22/ 2017	05 12 00-1	1	12/22/17	12/22/ 2017 12/22/ 2017	
07 5113-01 - Built-Up Asphalt Roofing	Approved as Noted ✓	07 51 13 Built-up Asphalt Roof	01/15/ 2018	07 51 13-1	0	01/30/18	01/15/ 2018 01/29/ 2018	
07 9200-01 - Joint Sealers	Approved as Noted ✓	07 9200 Joint Sealers	01/22/ 2018 01/22/ 2018	07 9200-1	1	01/30/18	01/22/ 2018 01/29/ 2018	
07 9200-02 - Joint Sealers (color chart)	Approved as Noted ✓	07 9200 Joint Sealers	01/23/ 2018 01/25/ 2018	07 9200-2	0	02/01/18	01/25/ 2018 01/31/ 2018	
08 1113-01 - Hollow Metal Doors & Frames	Approved as Noted ✓	08 11 13 Hollow Metal Doors and Frames	01/08/ 2018	08 11 13-1	0	01/16/18	01/08/ 2018 01/15/ 2018	
08 1416-01 - Flush Wood Doors	Approved as Noted ✓	08 14 16 Flush Wood Doors	01/11/ 2018 01/11/ 2018	08 14 16-1	0	01/22/18	01/11/ 2018 01/15/ 2018	



Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball in Court
08 4413-01 - Glazed Alum. Curtain Walls	Approved as Noted	08 44 13 Glazed Aluminum Curtain Walls		08 44 13-1	0	01/30/18	01/29/ 2018	
08 4413-03 - Glazed Alum. Curtain Walls (color chart)	Approved as Noted	08 44 13 Glazed Aluminum Curtain Walls	01/23/ 2018 01/25/ 2018	08 44 13-3	0	02/01/18	01/25/ 2018 01/31/ 2018	
08 7100-01 - Door Hardware	Approved as Noted	08 71 00 Door Hardware	01/15/ 2018	08 71 00-1	0	02/01/18	01/15/ 2018 01/31/ 2018	
09 2216.3-01r1 - Metal Stud Frame-Non-Struc (rev)	Approved as Noted	09 22 16 Non-Structural Metal Framing	01/23/ 2018 01/23/ 2018	09 22 16-1	1	01/30/18	01/23/ 2018 01/29/ 2018	
2400-01 - Cement Plaster	Approved as Noted	09 24 00 Cement Plaster	01/11/ 2018	09 24 00-1	0	01/23/18	01/11/ 2018 01/22/ 2018	
2900-01 - Gypsum Board	Approved as Noted	09 29 00 Gypsum Board		09 29 00-1	0	01/10/18	12/28/ 2017 01/09/ 2018	
3013-01 - Ceramic Tile	Approved as Noted	09 30 13 Ceramic Tile		09 30 13-1	0	01/30/18	01/11/ 2018 01/29/ 2018	
09 6513-01 - Resilient Wall Base - Carpet	Approved as Noted	09 65 13 Resilient Wall Base and Accessories		09 65 13-1	0	01/30/18	01/11/ 2018 01/29/ 2018	
10 0000-02 - Specialties (Basketball)	Approved as Noted	10 0000 Specialties	01/23/ 2018 01/25/ 2018	10 0000-2	0	02/07/18	01/25/ 2018 02/05/ 2018	
10 2113-01 - Toilet Partitions	Approved as Noted	10 21 13 Toilet Partitions		10 21 13-1	0	01/15/18	12/27/ 2017 01/15/ 2018	
10 2800-01r1 - Toilet Accessories	Approved as Noted	10 28 00 Toilet Accessories	01/23/ 2018	10 28 00-1	1	02/13/18	01/29/ 2018 02/05/ 2018	
11 0000-01 - Playground Surfacing	Approved as Noted	11 0000 Playground Surfacing	12/14/ 2017	11 0000-1	0	01/16/18	12/14/ 2017 01/15/ 2018	
22 3000-01 - Plumbing Equipment	Approved as Noted	22 30 00 Plumbing Equipment	01/15/ 2018	22 30 00-1	0	01/23/18	01/15/ 2018 01/22/ 2018	



Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball In Court
26 0000-01 - General Electrical	Approved as Noted ✓	26 00 10 Basic Electrical Requirements	11/29/ 2017 12/07/ 2017	26 00 10-1	0		12/07/ 2017	
26 0000-02 - Low-Volt Trans, Switchbrds, Pane lbrds	Approved as Noted ✓	26 00 10 Basic Electrical Requirements	11/30/ 2017 12/06/ 2017	26 00 10-2	0	12/18/17	12/06/ 2017 12/12/ 2017	
27 0000-01 - Low-Voltage (Package)	Approved as Noted ✓	27 0000 Communications	01/10/ 2018	27 0000-1	0	01/23/18	01/10/ 2018 01/22/ 2018	
3113-01 - Chain Link Fences & Gates	Approved as Noted ✓ 26	32 31 13 Chainlink Fencing	01/08/ 2018	32 31 13-1	0	01/23/18	01/08/ 2018 01/22/ 2018	
osed								
3000-03 - Cast-in-Place Concrete (Rebar)	Closed ✓ 52	03 30 00 Cast-in-Place Concrete	11/30/ 2017 12/01/ 2017	03 30 00-3	0	12/12/17	12/01/ 2017 12/11/ 2017	
3543-01 - Abrasive Honed Conc Floors	Closed ✓	03 35 43 Honed Concrete Finish		03 35 43-1	0		01/29/ 2018	
04 2200-02 - Concrete Unit Masonry (Rebar & Mix)	Closed ✓	04 22 00 Concrete Unit Masonry		04 22 00-2	0	12/01/17	12/01/ 2017 12/11/ 2017	
05 1200-02 - Struc Steel (Shop Dwgs)	Closed ✓	05 12 00 Structural Steel Framing	01/08/ 2018	05 12 00-2	0	01/23/18	01/08/ 2018 01/22/ 2018	
05 1200-04 - Struc Steel (Weld Procedures)	Closed ✓	05 12 00 Structural Steel Framing	01/08/ 2018	05 12 00-4	0	01/22/18	01/08/ 2018 01/22/ 2018	
05 4000-01 - Cold Form Metal Framing	Closed ✓	05 40 00 Cold Formed Metal Framing		05 40 00-1	0	01/11/18	01/01/ 2018 01/09/ 2018	
07 9200-01 - Joint Sealers	Closed ✓	07 9200 Joint Sealers		07 9200-1	0	01/22/18	01/22/ 2018	
08 0000-01 - Overhead Door	Closed ✓	08 0000 Overhead Door		08 0000-1	0	12/26/17	12/14/ 2017 12/21/ 2017	
08 8000-01 - Glazing	Closed ✓	08 80 00 Glazing		08 80 00-1	0	01/15/18	01/15/ 2018	

Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball In Court
08 4000-02 - 3-Form Panel Cube	Closed ✓	08 4000 Specialty Window	01/29/ 2018	08 4000-2	0	01/29/18	01/29/ 2018	
08 4000-03 - 3-Form Panel Cube (sample)	Closed ✓	08 4000 Specialty Window	01/23/ 2018	08 4000-3	0	02/13/18	02/13/ 2018	
09 2216.3-01 - Metal Stud Frame-Non-Struc (rev)	Closed ✓	09 22 16 Non-Structural Metal Framing		09 22 16-1	0	12/27/17	12/26/ 2017	
09 6513-01 - Resilient Wall Base - Carpet	Closed ✓	09 68 13 Tile Carpeting	01/15/ 2018	09 68 13-1	0	01/30/18	01/15/ 2018	
10 0000-01 - Specialties (Lockers)	Closed ✓	10 0000 Specialties	01/29/ 2018	10 0000-1	0	01/29/18	01/29/ 2018	
2800-01 - Toilet Accessories	Closed ✓	10 28 00 Toilet Accessories	12/27/ 2017	10 28 00-1	0	12/27/17	12/27/ 2017	
Review CM/GC/AE/PM								
1200-02r1 - Struc Steel (Shop Dwg)	In Review CM/GC/AE/PM ✓	05 12 00 Structural Steel Framing	02/19/ 2018	05 12 00-2	1		02/19/ 2018	Zhou, Justin (Berliner Architects)
1200-04r1 - Struc Steel (Weld Procedures)	In Review CM/GC/AE/PM ✓	05 12 00 Structural Steel Framing	02/19/ 2018	05 12 00-4	1		02/19/ 2018	Zhou, Justin (Berliner Architects)
06 0000-01 - Stainless Steel Cabinets	In Review CM/GC/AE/PM ✓	06 40 00 Architectural Woodwork	12/27/ 2017	06 40 00-1	0		12/27/ 2017	Zhou, Justin (Berliner Architects)
07 6200-01 - Sheet Metal Flashing & Trim	In Review CM/GC/AE/PM ✓	07 62 00 Sheet Metal Flashing and Trim		07 62 00-1	0		01/22/ 2018	Zhou, Justin (Berliner Architects)
23 0000-01r1 - HVAC System	In Review CM/GC/AE/PM ✓	23 00 10 Basic Mechanical Requirements		23 00 10-1	1			Rudge, David (Gafcon)
Open								
21 1300-01r1 - Fire-Suppression Sprinkler Sys	Open ✓	21 13 00 Fire Suppression Sprinkler Systems	02/15/ 2018	21 13 00-1	1			Rudge, David (Gafcon)
Revise & Resubmit								
03 3000-02 - Cast-in-Place Concrete (Sealer)	Revise & Resubmit ✓	03 30 00 Cast-in-Place Concrete	11/16/ 2017	03 30 00-2	0	12/12/17	11/16/ 2017	
04 2200-02r1 - Concrete Unit Masonry (Rebar)	Revise & Resubmit ✓	04 22 00 Concrete Unit Masonry	12/22/ 2017	04 22 00-2	1	01/10/18	12/26/ 2017	
05 3000-01 - Metal Decking	Revise & Resubmit ✓	05 30 00 Metal Decking	12/26/ 2017	05 30 00-1	0	02/01/18	01/15/ 2018	

Job #: 01428.001 Magnolia Science Academy, Santa Ana
 2840 West First Street
 Santa Ana, California 92703



Title	Status	Spec Section	Sent Date	#	Rev.	Distributed Date	Returned Date	Ball In Court
05 4000-01r1 - Cold Form Metal Framing	Revise & Resubmit	05 40 00 Cold Formed Metal Framing	01/23/ 2018 01/23/ 2018	05 40 00-1	1	02/01/18	01/23/ 2018 01/31/ 2018	
08 4413-02 - Glazed Alum. Curtain Walls (Shop Dwgs)	Revise & Resubmit	08 44 13 Glazed Aluminum Curtain Walls	01/25/ 2018	08 44 13-2	0	02/13/18	01/25/ 2018 02/12/ 2018	
08 4000-01 - Alum. Transaction Window	Revise & Resubmit	08 4000 Specialty Window		08 4000-1	0	01/30/18	01/11/ 2018 01/29/ 2018	
11310-01 - Signs	Revise & Resubmit	10 43 10 Signs		10 43 10-1	0	01/16/18	01/09/ 2018 01/15/ 2018	
21300-01 - Fire-Suppression Sprinkler Sys	Revise & Resubmit	21 13 00 Fire Suppression Sprinkler Systems		21 13 00-1	0	01/30/18	01/15/ 2018 01/29/ 2018	
23000-01 - HVAC System	Revise & Resubmit	23 00 10 Basic Mechanical Requirements		23 00 10-1	0	01/22/18	01/22/ 2018	
26000-04 - Interior & Exterior Lighting	Revise & Resubmit	26 00 10 Basic Electrical Requirements		26 00 10-4	0	01/16/18	01/08/ 2018 01/15/ 2018	

Exhibit - 6.3

Request for Information (RFI) Log

RFI Log Report

RFIs

Group	RFI #	Subject	Due Date
Status: Closed			
	GYM-001	Auto CAD Drawing files	11/30/2017
	GYM-002	G-A2.11 West Elevation	11/30/2017
	GYM-003	E005 & GE 1.11	12/04/2017
	GYM-004	L1GA-Z1 Schedule	12/04/2017
	GYM-005	Type "F16" Fixtures	12/04/2017
	GYM-006	CMU courses to finish floor	11/30/2017
	GYM-007	Color Confirmation	11/30/2017
	GYM-008	Dimension for Fire Riser/Electric Rooms	12/05/2017
	GYM-009	Location for 1" PA	12/05/2017
	GYM-010	Conduit under SOG	12/11/2017
	GYM-011	Conduits in CMU	12/12/2017
	GYM-012	Footings/Conduit Conflict	12/12/2017
	GYM-013	E0.11 Note #17 vs #18	12/06/2017
	GYM-014	Electrical Room Layout	12/05/2017
	GYM-015	Camera Locations	12/11/2017
	GYM-016	Finish Floor Elevation	12/08/2017
	GYM-017	Wall Din. in room 8 Storage	
	GYM-018	Vent for Sink/Floor Drain	
	GYM-019	Note FC-2	12/13/2017
	GYM-013R1	E0.11 Note #17 vs #18	12/13/2017
	GYM-020	OVERRIDE SWITCH	12/07/2017
	GYM-021	WINDOW CONFORMATION	12/18/2017
	GYM-022	Omit detail 3/53-01	12/19/2017
	GYM-023	CONTROL JOINTS	12/21/2017
	GYM-056	WALL TYPE BB 2X4 WOOD	01/23/2018
	GYM-032	Plumbing Pipes in CMU Walls	
	GYM-026	Dimensions between Office & Server	12/19/2017
	GYM-034	Fire Alarm Power Supply	
	GYM-028	2" Conduit in Standard Boxes	
	GYM-031	Circuit for FC-2	
	GYM-035	Different Quantities and Lighting Types	12/29/2017
	GYM-027	Lighting in Fire Sprinkler Room	12/27/2017
	GYM-039	Control for the Exhaust Fan in Electrical Room	12/29/2017



Group	RFI #	Subject	Due Date
	GYM-030	Sewer Pipe Through GB2	12/26/2017
	GYM-029	WH-3 in Storage	12/29/2017
	GYM-033	EF-1 Controls	12/27/2017
	GYM-052	SCOREBOARD	01/18/2018
	GYM-036	Height of Speaker and Strobes	
	GYM-024	Receptacles at Padding areas	
	GYM-037	Padding Elevation	
	GYM-038	AIR CURTAIN	12/29/2017
	GYM-041	Infill Windows on East Elevation	01/12/2018
	GYM-042	Gym Floor Covering	01/10/2018
	GYM-043	Tile in Restrooms	01/15/2018
	GYM-044	S2.04-G EPOXY REBAR	01/11/2018
	GYM-045	S2.04-G EPOXY REBAR (ALTERNATIVE)	01/11/2018
	GYM-048	Concrete Finishes	
	GYM-049	Height of Masonry wall Office and Servery	01/15/2018
	GYM-051	Column at Curtain Wall	
	GYM-050	Response for RFI #44 AS-BUILD REBAR	01/17/2018
	GYM-053	EPOXY DETAIL for #8 REBAR	01/19/2018
	GYM-054	Exterior Hose Bibs	01/22/2018
	GYM-057	Ceiling in IT / Lighting / Audio Control	01/23/2018
	GYM-055	Water Heater #1 / Circulating Pump	01/22/2018
	GYM-058	5/5802 WT Decking Support	01/23/2018
	GYM-059	Detail for 12" to 8" intersection	01/29/2018
	GYM-025	Wall between Restrooms	01/24/2018
	GYM-060	POST PLACEMENT	02/05/2018
	GYM-061	Control Joint Layout	02/06/2018
	GYM-062	DOOR 126.7 & 126.8	02/06/2018
	GYM-064	Curtain Wall Location	02/12/2018
Status: Open			
	GYM-047	ROOF ACCESS/ TIE OFF POINTS	01/15/2018
	GYM-046	Interior Roll Up Door in Servery	01/12/2018
	GYM-063	Lighting Submittals Questions	02/08/2018
	GYM-065	Traffic Mitigation Measures	02/19/2018
	GYM-068	FENCING AROUND GYM BUILDING	02/27/2018
	GYM-067	RESTROOM WALL	02/27/2018
	GYM-066	STEEL-BEAM SEAT	02/22/2018

Exhibit - 6.4

MSA - Gymnasium Project Bond Requisition No. 04 Change Order, PCO and Contingency Draw Down Logs

20-Feb-18



Change Order Log										
No.	Description	Originating Document	Status	Date Initiated	Contractor Total	Gafcon Total	Variance	Agreed to Amount	Total Days	Comments
1	Non-Compensatory Time Extension	NA	Approved	12/13/17	\$ -	\$ -	\$ -	\$ -	94	Adjustment to incurrent; number of colander days in the General Conditions and additional time for contractor mobilization.
					\$ -	\$ -	\$ -	\$ -		
Change Order Total										

Potential Change Order Log										
No.	Description	Originating Document	Status	Date Settled	Contractor Total	Gafcon Total	Variance	Agreed to Amount	Total Days	Comments
CO #01	Non-Compensatory Time Extension	N/A	Pending	12/13/17	\$ -	\$ -	\$ -	\$ -	94	
PCO #02	Contractor to provide and install power for fire alams	RFI #34	Negotiations	01/30/18	\$ 3,826.00	\$ 3,055.47	\$ 770.53	\$ 3,440.25	0	Cost to be drawn from project contingency
PCO #03	Contractor to provide and install power for water heater	RFI #29	Negotiations	01/30/18	\$ 1,311.00	\$ 852.82	\$ 458.18	\$ 1,096.33	0	Cost to be drawn from project contingency
4	Potential Cost Associated w/Fire Sprinkler Riser	N/A	Pending		\$ 7,000.00					ROM, COR not submitted by RC
					\$ 12,137.00	\$ 3,908.29	\$ 1,228.71	\$ 4,536.58		
Potential Change Order Total										

Contingency Draw Down Log										
No.	Description	Originating Document	Agreement Date	Agreed to Amount	Beginning Balance	Remaining Balance	Comments			
1	Project Construction Contingency Starting Balance				\$ 112,544.89					
PCO #02	Contractor to provide and install power for fire alams	RFI #34	01/30/18	\$ 3,440.25		\$ 109,104.64	Design omission			
PCO #03	Contractor to provide and install power for water heater	RFI #29	01/30/18	\$ 1,096.33		\$ 108,008.31	Design omission			