

## MASH - Pool Renovation - March 23, 2017

<b>Description</b>	<b>Amount</b>	<b>Contractor</b>
General Construction	\$619,751	Huotari
Plumbing	\$145,000	KBK
HVAC	\$1,056,170	Complete Control
Electrical	\$304,373	Merkel
Sitework	\$27,066	Peterson's
Asphalt	\$10,350	Jensen & Son
Curb & Gutter	\$3,136	A & J Concrete
Pool Equipment	\$430,165	Neuman Pools
Landscaping	<u>\$355</u>	Schalow's Nursery
<b>Total Cost</b>	<b>\$2,596,366</b>	
* Construction Manager (CM)	\$8,666	
CM Fees 2%	\$51,927	
Building Permit	<u>\$3,894</u>	(\$1.50 / 1000)
<b>Total</b>	<b>\$2,660,853</b>	
Bond Cost .008%	<u>\$21,287</u>	
<b>Total Construction Cost</b>	<b><u><u>\$2,682,140</u></u></b>	

\* This is the CM cost that is not part of the General Contractor cost per the specifications.  
(Toilets, dumpsters, testing, job trailer)

3/23/17: Motion (Temme/Strama) to approve/accept the pool/locker room project bids at \$222,795, which includes everything that was suggested by the contractor and administration, along with, alternates #1 and #2. Motion carried. (see page 2 for alternates)

## SUGGESTED ALTERNATES – MEDFORD POOL RENOVATION

1. Change ceramic manufacturer to Dal-Tile – deduct	-\$6,000
2. Change adhered roof insulation to mechanical fasten – deduct	-\$1,800 **
3. Omit painting of existing precast in pool – deduct	-\$7,260 **
4. Omit all floor work, plumbing & electricity in boys & girls locker rooms – deduct	-\$29,882
5. Omit stainless angles to support precast plank – deduct	-\$5,100 **
6. Omit replacement of ceiling tile in Commons – deduct	-\$6,636 **
7. Miscellaneous electrical changes – deduct	-\$11,800 **
8. Omit 7 replacement wood doors at locker rooms – deduct	-\$3,639
9. Change aluminum frames and welded FRP frames to knock down Frames – deduct	-\$9,500 **
10. Add lockers in boys and girls – addition	+\$33,920 **
11. Change ceramic floors to epoxy **Note: this will lower item #4 above – deduct	-\$40,103 **
12. Reuse existing VAVs @ Elementary School – deduct	-\$30,920 **
13. Change control of vestibule cabinet heaters – deduct	-\$18,357 **

## POOL ALTERNATES

1. Omit replacement of tile at gutter – deduct	-\$51,975 **
2. Omit replacement of scuppers. Connect pipe to outside of pool wall – deduct	-\$15,650 **
3. Omit 2 new three step ladders – deduct	-\$2,050
4. Omit 2 new four step ladders – deduct	-\$2,275
5. Omit UV unit from project – deduct	-\$21,840
6. Add "M" logo in floor – ceramic	+\$1,850
- Epoxy	+\$2,900

\*\* Alternates chosen – total **-\$165,181**

NOTE: CM fee and bond cost is not included in these alternate bid costs.