DHS Educational Adequacy Master Plan Improvements

FGMARCHITECTS

THSD 113				9/8/2021
Item #	Scope Description	SF Area & Scope	Priority Rank (A, B, or C)	Estimated Cost
1	Add Additional multi-sport turf field needed for PE / Athletics, remove one softball field for field hockey. Provide turf for the Varsity baseball Field and Competition Softball Field (Adams Field In need of replacement field soon.)	300' x 180' Artificial Turf Field Hockey Field, Artifical Turf Existing Varisty Baseball Field, & Artificial Turf Existing Competition Softball Field	С	\$ 3,850,800
2	Miscellaneous PE / Athletic improvements: a. Some existing rusted chain link fencing near the stadium needs to be replaced. b. Desire to provide separate softball and baseball score boards. c. Main Electronic Marquee sign for messaging along Waukegan Rd. d. Existing Ticket booth to replaced		Not Ranked	\$ 450,000
3	Electronic marquee sign for school.	Included in Item #2		N/A
4	Upgrade existing courtyards for program uses – Cafeteria courtyard add new lanscaping and site furniture, outdoor classrooms with hardscape North Court Yards re-landscaped for agricultural / horticultural courtyard, outdoor classroom / study areas.	4a: Cafeteria Courtyard 26,250 SF - New site furniture, 2,000 SF outdoor classrooms, New Landscaping, 4b: North Courtyards 16,650 SF - Re-landscape, Agricultural garden, outdoor classroom 1,000 SF	С	\$ 840,000
5	Create continuous, open, flexible Cafeteria / Commons space from existing chopped up cafeteria space and upgrade kitchen / serving equipment. Add social stair to student commons area 3 tiers tall.	Add 1 operable wall to connect the cafeteria to student union and 1 operable wall to connect the student union to the corridor/commons. 3,580 SF Heavy Reno with new kitchen equipment for servery and kitchen	С	\$ 2,662,800
6	Address sound transfer issue between Band and Choral Rooms and high ambient noise levels from mechanical systems in Music Area and upgrade Orchestra space.	Improve STC rating between band and choral. New wall paritions, Potentially modify supply and return air duct routing to mitigate sound transfer between spaces	А	\$ 300,000
7	Provide new furniture for Art Rooms R117, R119, & R113	4,365 SF - New Furniture	С	\$ 157,140
8	Toilet Rooms in Deer Park childcare area need to be modernized. Additional office space needed	265 SF Toilet Rooms Heavy Reno, 150 SF office space Medium Reno	В	\$ 179,718
9	Older classrooms areas should be evaluated for original casework removal and replacement with new casework or furniture	Remove Existing Casework @ 23 Classroom, Patch flooring and Wall. Provide 2 - mobile storage units per classroom and 1 tall casework storage cabinet	С	\$ 414,000
10	Life Skills Transition Program needs space preferably near Special Education areas. Life Skills to include 2 kitchen areas, laundry area, and wide open space for improved mobility for students with physical disabilities	1,655 SF Heavy Reno, 2 Kitchen Areas with Laundry Area	В	\$ 595,800
11	Special Education has need for additional storage space for equipment	270 SF Heavy Reno	С	\$ 82,500
12	New toilet room in close proximity to life skills and special education classrooms with oversized clearance space for improved mobility for students with physical disabilities.	150 SF Toilet Room Heavy Reno	В	\$ 76,500
13	Culinary Lab to work with Life skills and adjacent to a courtyard space that could have an agricultural / horticultural focus.	1,840 SF Heavy Reno - New Culinary Lab	С	\$ 717,600
14	Redesign current tiered lecture halls to be more multi-functional flat floor space.	4,950 SF Heavy Reno. Remove Existing Concerte Slab Tiered Seating Risers	С	\$ 1,633,500
15	AP Computer Programming Lab to be re-envisioned and would ideally be located near other Math Classrooms. If AP Computer programming moves to be adjacent to Math, existing AP Computer Programming could be subdivided into 2 - 900 SF classrooms and English Classrooms J111 & J109, which currently do not have windows and can move and become building storage space	1,500 SF AP Computer Programming Heavy Reno, 1860 SF Classroom Heavy Renovation, 2,575 SF Storage Room Light Renovation	С	\$ 1,804,050

16	Exhibition Gym needs modernizing with new floor, new bleachers, new backstops, and new gym divider curtains.	12,550 SF Wood Floor Replacement, 14- Backstops, 1- 100 FT New Divider Curtain, New Bleachers for 1,250 Seats	В	\$ 1,156,500
17	Lobby space outside of exhibition gym to be modernized to become a more inviting student focused space.	4,055 SF Light Reno	С	\$ 851,550
18	Modernize faculty mailroom space.	260 SF Light Reno	С	\$ 70,200
19	Maximize potential for use of old natatorium/ Pool space – weight room, cardio, yoga, dance studio, turf area for speed and agility, gymnastics, etc.	22,400 SF Heavy Renovation. Include Demolition of 2,000 SF of existing concrete bleacher seats	Α	\$ 7,392,000
20	Renovate / modernize PE and Athletic Locker Rooms, address equity issues, and add single user gender neutral toilets.	17,645 SF Heavy Renovation	Α	\$ 6,352,200
21		Provide Acoustic Wall panels and Panels attached to existing roof deck, 15,000 SF at Gym Roof Deck & 3,600 SF at Gym Walls, 6,500 SF at Natatorium Roof Deck, & 3,400 SF at Natatorium Walls		\$ 872,400
22	Many Toilet Rooms need to be modernized. Include All Gender single occupant toilet rooms with renovations	4,375 SF Heavy Reno	В	\$ 1,706,250
23	Additional building storage space with the old pool being repurposed for other P.E. & Athletics programs. Provide new 6,000 SF storage addition which replicates the existing pool storage room size	6,000 SF New Construction	Not Ranked	\$ 2,520,000
24	Provide ADA accessible Health Services entry door	Provide 1 New Door Alcove and Door	A	\$ 12,000