

Gateway School District



BUILDINGS & GROUNDS MEETING

Thursday, October 15, 2020

GSD Board Room - via zoom 5:00 pm

AGENDA:

- 1. REVIEW: Gateway Middle School renovation project**
 - A. Hank Tkacik & Craig Collins - Axis Architecture Firm**
 - B. GMS - Rendering**
 - C. Cost analysis**
 - D. Geo-technical/Project manager**
 - E. Timeline**
- 2. Forbes Hospital - Rt. 48 entrance**
- 3. Gateway High School - Auditorium wall project (completed) *Pictures**
- 4. Ramsey Elementary - Exterior front entrance project (completed) *Pictures**
- 5. Update - Air conditioners/purchase installation**
- 6. Summer - 2021 Proposed renovations**
 - A. Rear entrance/exit Gateway High School**
 - B. Technology Education - Esports**
 - C. University Park - Handicap access to second floor**
 - D. Gateway School District - Marquee Rt. 48**
 - F. Ramsey & Evergreen Elementary sidewalk repair**
 - G. Paving - Gateway Campus**
- 7. Completion of signage/posts on GSD campus**
- 8. B&G walkthroughs**

15 October 2020

Gateway School District Gateway Middle School – Renovation and Additions

Schedule:

Architectural Design and Construction Schedule:

Schematic Design (15%): (2 Months)	Dec. 2019- Jan. 2020	Complete
Design Development (20%): (3 Months)	February-April	Complete
Construction Documents (40%): (9 Months)	May-January 2021	*Current
Bid/Code Review Phase (5%): (2 Months)	February-March	
Construction Phase (20%): (24 Months)	May 2021 – June 2023	

***Requires a Construction Manager, Geotechnical Engineer, and Food Service Consultant be hired in October in order to complete CD's by January 2021.**

Recommended Action Items:

- 1.** GSD to hire CEC as the low bidder for Geotechnical Engineering services.
- 2.** GSD to hire ATK Design Studios, LLC as the low bidder for Food Services Consultant.
- 3.** GSD to request proposals for Construction Management and hire the firm that best matches GSD needs for Construction Management Services.

Statement of Probable Costs – 50% CD: 1,200 Student MS

Renovate (121,615 x \$150)	\$18,242,250.00*
Additions (58,170 x \$250)	\$14,542,500.00*
Extracurricular Site Work (Track, Artificial Turf, Softball)	\$ 1,300,000.00*
Bricks and Mortar Construction Costs:	\$34,084,750.00*

<u>Value Engineering Items:</u>	Revised HVAC system:	
	Eliminate work at track and fields:	
	Eliminate Aux Gym (6,800sf x \$250):	
	Eliminate new parking lot @ parent drop:	
	Eliminate new parking lot @ gas house:	
	Delete all some metal roofs:	
	Delete Epoxy terrazzo (VCT):	Deduct Alt.
	Delete rubber flooring (VCT):	Deduct Alt.
	Re-use existing T8 lights in existing CR's:	Deduct Alt.
	Eliminate concrete courtyards except CSC:	
	Eliminate Artificial turf in courtyard:	Add Alt.
	Eliminate Architectural flair:	
	Total VE:	-\$ 2,990,000.00

Bricks and Mortar Construction Costs after value engineering: \$31,094,750.00*

Value of Alternates.....	\$	TBD
Softs costs	\$	TBD
Total:	\$	TBD

*Hard costs only. Requires approximately 20-25% soft costs.

Meetings:

<u>Date</u>	<u>Type</u>	<u>Date</u>	<u>Type</u>
		February 12, 2020	Technology
		February 12, 2020	STEAM/
October 3, 2019	Team meeting		Science/Art
October 3, 2019	B & G	February 18, 2020	Team Meeting
September 19, 2019	Team Meeting	February 24, 2020	Nurse/Admin/
August 29, 2019	Team Meeting		Guidance
October 31, 2019	Team Meeting	March 3, 2020	Team Meeting
December 11, 2019	Program Meeting	March 3, 2020	Committee
December 13, 2019	AHN/GMS	March 16, 2020	Cafeteria Mgr./
December 20, 2019	AHN/GMS		Food service
January 7, 2020	Team Meeting	March 17, 2020	Bullet resistant
January 21, 2020	Team Meeting		glass demo
January 24, 2020	Team Meeting	March 18, 2020	5 th / 6 th Grade
January 28, 2020	AHN/GMS		Meeting
January 29, 2020	B&G	June 30, 2020	Team Meeting
February 4, 2020	Team Meeting	July 23, 2020	Team Meeting
February 7, 2020	Music/Art	September 28, 2020	Team Meeting
February 10, 2020	PE/Health/Music	October 14, 2020	Team Meeting
February 11, 2020	Team Meeting	October 15, 2020	B&G

Current Pictures



Current Pictures



Current Pictures









GATEWAY
MIDDLE
SCHOOL

MIDDLE SCHOOL

GYMNASIUM





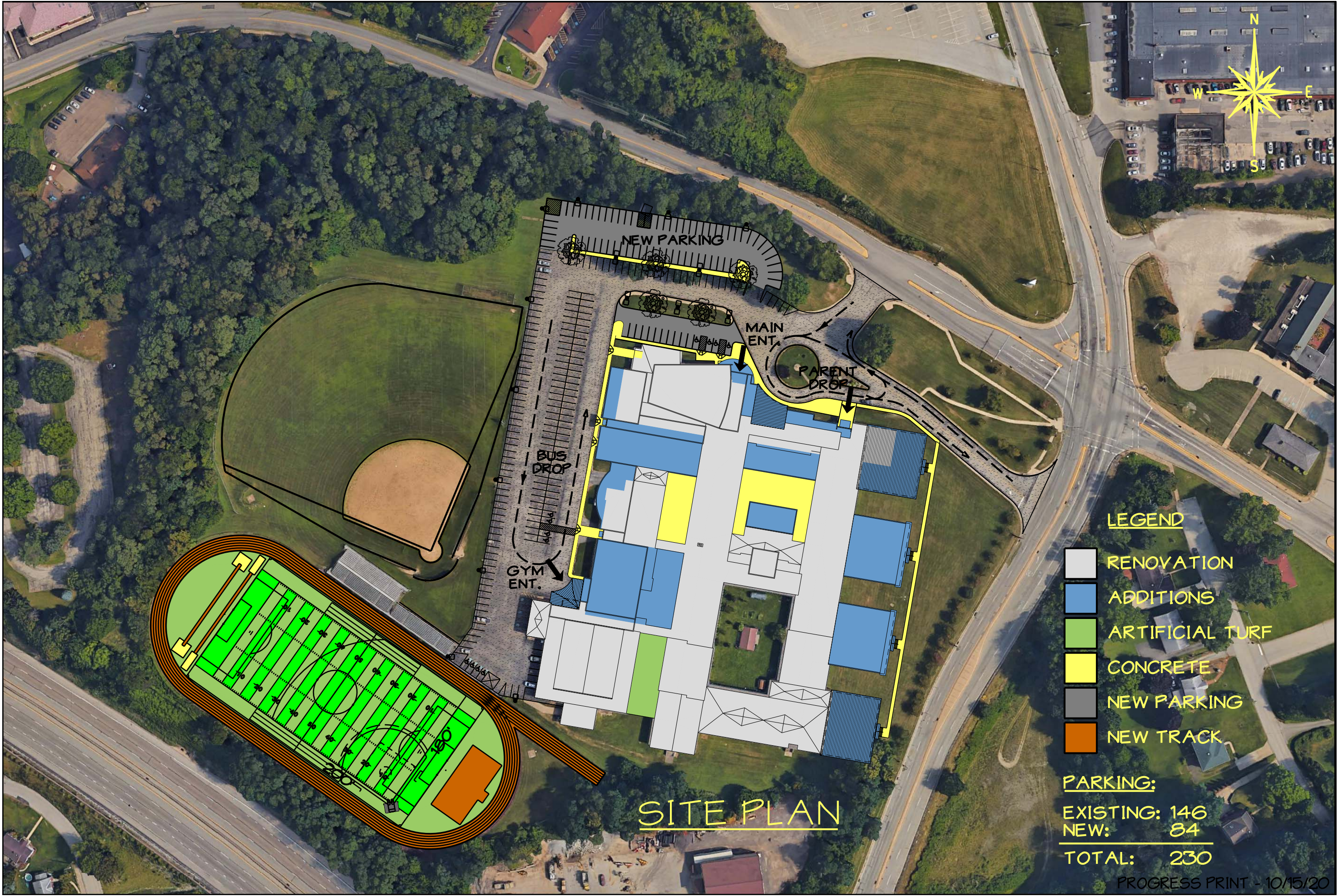


FINE
ARTS

CAFETERIA

GATEWAY
SPORTS
COMPLEX

GYMNASIUM



RENOVATIONS & ADDITIONS TO:
GATEWAY MIDDLE SCHOOL
GATEWAY SCHOOL DISTRICT
4450 OLD WILLIAM PENN HWY.
MONROEVILLE, PA 15146
ALLEGHENY COUNTY

AXIS ARCHITECTURE. P.C.
ARCHITECTURE • ENGINEERING • INTERIOR DESIGN • PLANNING
2929 PITCAIRN ROAD PITTSBURGH, PA 15146
PHONE: 724-234-4633 FAX: 724-234-2216 AXISARCHITECTURE@COMCAST.NET

DATE: XX MONTH XX
DRAWN BY: K.S.C.
REVIEWED BY: H.J.T.

REVISIONS:

PROJECT NO. 2020-040

SHEET DESCRIPTION:

SHEET NO. OF