

SITE CONSTRUCTION

1. Site retaining walls (unless in general construction contract) and associated guardrails and fencing (as required), including:
 - a. Cast-in-place concrete retaining walls along eastern and western sides of the existing maintenance building and along vehicular access drives to and from East Watson Street
 - b. Segmental retaining wall along western edge of existing parking at concessions building at lower field area
 - c. Cast-in-place concrete retaining wall and vinyl coated black chain link fencing along eastern and southern perimeter of stadium field area
 - d. Cast-in-place concrete retaining wall and vinyl coated black chain link fencing around perimeter of dumpster enclosure area at service courtyard
 - e. Segmental retaining walls on common property line with neighbors on western edge of site, including vinyl coated black chain link fencing
2. Site demolition (unless in general construction contract).
3. Relocation of two (2) utility poles at southwest side of egress lane on west side of existing maintenance building. Service requires relocation due to sidewalk and handicap ramp, unless this service is no longer needed (appears to be serving existing concessions, press box buildings and existing lights at lower field).
4. New paving (most parking lots), curbing, sidewalks (including sidewalk replaced along East John Street) and exterior concrete stairs and handrails not connected to building
5. New courtyard pavers and associated landscaping at courtyard adjacent to cafeteria
6. Landscaping for new parking lot and Bison statue where residential structure is being demolished
7. Landscaping (shade trees) where required by Borough in parking lots and along connector sidewalk to Middle School, and at new main entrance to school
8. New concrete, multi-level trash enclosure
9. Accessible ramping and stairs at southwest end of stadium and connection to East Watson Street
10. Base preparation, curbing, field goals, high netting for stadium field (turf, infill, shock pad and maintenance equipment are part of turf vendor alternates)
11. Aluminum grandstands & press box (home & visitors)
12. Perimeter fencing around stadium and trash enclosure
13. Stormwater management (SWM) improvements at High School and stadium field site including one surface basin (underground storm vaults have been eliminated) to east of main parking lot, drainage inlets and piping conveying water from outside the building and all other impervious surfaces (as required) including parking, walks, and drainage from under the turf fields
14. New gas service line from East Watson Street to existing connection at building above trash enclosure retaining wall
15. New sanitary sewer lateral from downhill of new grease interceptor at dock area on east side of site to existing manhole just north of East Watson Street, plus new sanitary sewer laterals from outside of gymnasium addition to existing main in East Watson Street
16. New water lateral and associated meter pit from outside of gymnasium addition to existing main in East Watson Street (may be connected to East John Street pending further investigation)
17. Contractor laydown, parking, fencing areas and associated erosion and sedimentations controls
18. All erosion control facilities

GENERAL CONSTRUCTION

1. Building retaining walls (unless in site construction contract)
2. Select existing High School demolition to facilitate new construction
3. Demolition of existing residential structure at corner of East John Street and South Bedford Street
4. New bison statue and monument base at corner of East John Street and South Bedford Street
5. New addition (Phase 1) including the following:
 - a. Concessions areas
 - b. Concourse
 - c. Bus drop-off canopy & main entrance lobby
 - d. Restroom areas
 - e. Team / locker rooms
 - f. Officials rooms
 - g. Storage & mechanical areas
 - h. Service / passenger elevator
6. Existing building select interior space renovations to include:
 - a. Media Center
 - b. Pupil Services
 - c. Administration Office
 - d. Faculty Room
 - e. Music Suite
 - f. Locker Rooms
7. Existing building re-roofing (excluding Auditorium roof and simulated slate shingles)
8. New cupola
9. Repair of existing deteriorated brick veneer at existing gymnasium entrance
10. Cleaning of cast stone and brick veneer on the north façade of the building
11. Select exterior painting of existing wood surfaces
12. Repair and re-polishing of the existing terrazzo flooring
13. Repair of existing plaster walls and ceilings as required to accommodate new construction and renovations
14. New flooring throughout the existing building including luxury vinyl tile, rubber flooring, and carpet surfaces (utility spaces such as electrical, storage, etc. receive no flooring and spaces with existing tile flooring shall not be replaced)
 - a. Office areas and music suite to receive carpet flooring
 - b. Classrooms, corridors, public areas to receive luxury vinyl tile flooring
 - c. Auditorium to receive carpet flooring in traffic areas and luxury vinyl tile flooring at seating areas
 - d. Restroom areas to receive porcelain tile flooring
 - e. Team / locker rooms and officials rooms to receive poured epoxy resin flooring
 - f. Existing flooring surfaces to remain include porcelain tile in existing restrooms, existing carpet flooring in transportation office and media center suites, existing terrazzo flooring, existing quarry tile in kitchen areas
15. New painting of surfaces throughout the existing building (utility spaces such as electrical, storage, etc. receive no painting)
 - a. Existing tile surfaces to remain, new restroom areas to receive porcelain tile finish

- b. Interior surfaces vary by type of space but surfaces generally include painted gypsum board or concrete masonry
- 16. Interior wall surfaces such as existing glazed face tile, wall covering, brick veneer, ceramic tile, etc. to remain with no paint
- 17. New acoustical ceiling tiles throughout the existing building (utility spaces such as electrical, storage, etc. receive no new ceilings)
- 18. Select Auditorium renovations to include the following:
 - a. New seating
 - b. New rigging & curtains
 - c. Built-in stage extension with wood flooring
- 19. Existing gymnasium improvements include HVAC system only

FIRE PROTECTION / PLUMBING / HVAC / ELECTRICAL CONSTRUCTION

- 1. HVAC system, piping, equipment, geothermal bores and ductwork
 - a. Includes air conditioning all areas of the building
 - b. Includes improved air filtration and fresh air changes
- 2. HVAC control system
- 3. Plumbing fixtures (toilets, urinals, lavatories, and water coolers), plus associated hot and cold water piping and drainage
- 4. Plumbing sanitary piping
- 5. Domestic hot water heating system
- 6. Sprinkler system in the new addition (not existing building)
- 7. Auditorium HVAC, sound, lighting and video systems
- 8. Data cabling, IT racks, outlets (excluding electronics such as servers & routers)
- 9. Security access control system
- 10. Security surveillance camera and monitoring system
- 11. Fire alarm and smoke detection life safety system
- 12. Emergency and programmable audio/time system
- 13. Incoming electric service and power distribution and branch circuit system throughout
- 14. Emergency generator, power and lighting system
- 15. Lighting system and controls throughout
- 16. Receptacles and all new power wiring
- 17. Wiring to all equipment
- 18. Football field lighting, sound and infrastructure to support broadcasting
- 19. Soccer field to receive improved lighting system to replace old wooden pole/lights
- 20. Incoming water service (fire sprinkler and domestic water)
- 21. Site, parking and street lighting