



East Troy Community School District

Improvement List

September 9, 2024

Scope Item	Improvement Summary
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Prairie View Elementary

PV-28	<p>Replace 90 Ton CHW Chiller C-3 and Pump P-4</p> <ul style="list-style-type: none"> Replace existing screw chiller with new 90 ton ice building capable chiller Replace associated chilled water pumps, provide isolation housekeeping pads for pumps Replacement chiller would provide 25-30 years of equipment life
PV-9	<p>Renovate Reception to Secure Vestibule</p> <ul style="list-style-type: none"> Existing reception area is not truly secure Install storefront to enclose office. Reuse door to remainder of the school to become a challenge door.
PV-13	<p>Forensic Repair of Upper Gym Wall</p> <ul style="list-style-type: none"> Existing upper gym walls leak in driving rains Remove 3 courses of brick 12' at a time and check through wall flashing integrity. Inspect the wall cavity for mortar bridging or other issues.
PV-15a	<p>Reroof</p> <ul style="list-style-type: none"> Remove existing roof membrane and replace with new. This is an overall roofing replacement cost, see roof report for further subdivision
PV-21	<p>Replace Windows</p> <ul style="list-style-type: none"> Replace falling wood windows

East Troy Middle School

ETMS-8a	<p>Replace Roofing</p> <ul style="list-style-type: none"> Remove existing roof membrane and replace with new BUR Roof
ETMS-9	<p>Replace Asphalt paving</p> <ul style="list-style-type: none"> Remove existing asphalt front drive. Reconfigure and create new drive w/ additional parking.
ETMS-10	<p>Replace Concrete walls</p> <ul style="list-style-type: none"> Existing concrete walls and curbs
ETMS-18	<p>Relocate Office for Secure Admin</p> <ul style="list-style-type: none"> Provide secure main office where visitors can properly enter the building
ETMS-21	<p>Chemistry/Physics Science Classroom Renovation</p> <ul style="list-style-type: none"> Complete renovation including new finishes, fixtures, & equipment (installed only)
ETMS-22	<p>Earth Science Classroom Renovation</p> <ul style="list-style-type: none"> Complete renovation including new finishes, fixtures, & equipment (installed only)

East Troy High School

ETHS-2	<p>Schedule Replacement of Rooftops</p> <ul style="list-style-type: none"> Replace all Fifteen (RTU-1 through RTU-15) older existing RTUs starting with light commercial units Includes replacement curbs Includes electrical, gas, and duct connections Includes crane/helicopter picks of equipment Includes integrating equipment into existing Carrier VAV control system
ETHS-5	<p>Replace Gym #1 ACCUs</p> <ul style="list-style-type: none"> Replace ageing air cooled condensing units serving two (2) Gym #1 AHUs Replace DX cooling coils and refrigerant piping to existing AHUs New units to utilize commercially available refrigerant
ETHS-6	<p>Replace Gym #1 Locker room AHUs</p> <ul style="list-style-type: none"> Replace two (2) heating only AHUs that are original to the High School
ETHS-7	<p>Replace AHU/ACCUs serving Lecture Hall</p> <ul style="list-style-type: none"> Two (2) light commercial vertical AHUs and associated ACCUs to be replaced Units are at their service life expectancy New units to utilize commercially available refrigerant
ETHS-14b	<p>Replace Most Critical Roofing - Repair Others</p> <ul style="list-style-type: none"> Replace sections 1, 5, 8, 11-14, 20, 22, 25, 27-28, 30-35 Full Tear Off / Replacement Repair Sections 6, 18, 19, 23, 24, 26, 29, 30
BUS-1	<p>Bus Garage Replacement</p> <ul style="list-style-type: none"> Asphalt replacement Demolish Partial Bus Shelter Add (2) Maintenance Bays and (1) Washbay

