



## SCHOOL BOARD MEETING REPORT

**Board Meeting Date:** 9/16/20 **Superintendent:** Dave Valenzuela

**Administrator/Staff:** \_\_\_\_\_

**Type of Item:**  *Informational*  *Action*

**Please state your proposal briefly and clearly. What do you want the board to know, discuss, or decide?**

Provide an update on the Hidden Valley and Illinois Valley seismic projects.

**Provide history/background information on your proposal:**

Please see attached document

**List the advantages of your proposal:**

**List possible disadvantages of your proposal:**

**List possible alternatives that could also offer a solution to your proposal. Why were they not recommended?**

**Superintendent's recommendation(s):** **Approve:** Yes  No

# Hidden Valley High School Gym Illinois Valley High School Gym Seismic Project Update

To date, both the Hidden Valley and Illinois Valley High School gym seismic projects are substantially complete.

- Hidden Valley has 1 punchlist item: Additional sealing of screws on main gym roof
- Illinois Valley has a few punchlist items: Additional sealing of screws on main gym roof, painting outside visible metal and correction and final seal on main gym floor

All punchlist items are anticipated to be complete the week of 9/14/20. In addition, TRSD staff will be completing the downspouts and requesting the final inspection the same week.

Below is a brief photo summary of the seismic changes to the building and how they look completed:



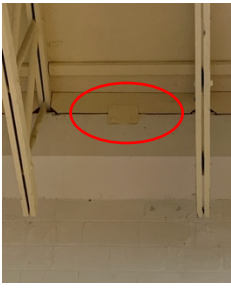
- The main gym was split away from the building at the point of contact in the hallways. In the event of an earthquake, this allows the gym to move independently from the adjoining building, when otherwise the weight of the gym could pull down the rest of the building or cause the gym walls and roof to fail. The gap between the buildings was sealed off with **these panels**.



- **Support beams** were added to carry the load after the separation of buildings. The beams were then wrapped in sheet metal with the school colors.



- **Support ceiling beams** were added to pull the trusses together and painted the same color; you wouldn't even know there was an addition.



- **Inside and Outside plates** were attached to a **support beam** that enables the brick to move side to side without pulling the roof down.



- With support from Energy Trust of Oregon, the old lighting fixtures were replaced with LED lighting and attached with safety chains in case of a seismic event.

Additional changes include renovated “crows nest” with reinforced attachments; new seismically attached bleachers; increased insulation from R21 to R30 and roofing at the time of roof dismantling to allow for 5” gap and added beams.

This is my “layman’s” interpretation from the punchlist walk. If you have specific questions please let me know.

Lisa Cross