



Minidoka County School District #331

"We will increase instructional intensity in all classrooms through the use of Idaho Core Standards and by incorporating 21st century strategies to improve academic achievement and demonstrate growth for all students."

Irrigation Project Proposal at Minico High School

March 19, 2018

Minidoka District Board Members, Dr. Cox,

The School district has been informed by the Minidoka Irrigation District that the current irrigation system located south of the high school, will not be able to support the school in the near future due to the drainage ditch water level being lowered, not that it was able to support the school requirements anyway. The current system is undersized and is also on the end of the irrigation line, so it is always losing pressure due to other patrons on the line using their fair share.

To correct this problem, a plan was developed through an architectural firm specializing in agricultural irrigation (Advanced Irrigation Solutions and the Minidoka Irrigation District). The new plan was to tie into the irrigation ditch on the northwest corner across 300 W from the football field, come down parallel to the railroad tracks, and establish a new pumping station on the north side of the Bill Matthews football field.

The Maintenance Department has acquired three (3) bids to provide a new irrigation system that will alleviate the old system. The first two bids are for a skid mounted pump system only and didn't include the tie in to the old sprinkler system, the electrical connection, or the 12-inch line to the head gate which we estimated the cost to be \$30K.

The first bid was with Precision Pumping System out of Boise, their bid was \$90,607.00 for a skid mounted pump system only. The second bid was HD Fowler out of Twin Falls, their bid was \$114,646.39 also for a skid mounted pump system only. The third bid is with Butte Irrigation out of Paul, their bid was \$106,877.78 which included everything from the head gate, to electrical and connecting to the old sprinkler system. The breakdown of the \$106,877.78 was \$83,392.06 for the pump and \$23,485.72 for the tie in cost. We were figuring that the tie in fee would be in the neighborhood of \$30K. The other two bids would be \$121K and \$144K. This would put this project way over the budget of \$120K. These would also require a separate contractor to tie in the pump because they only install the pumps.

I am recommending the Board accept the bid from Butte Irrigation for \$106,877.78 for the whole project.

Thank you for considering this proposal.



Patrick Swigert

Maintenance Supervisor