



COLLEGE NEW PUMP INSTALLATION



OVERVIEW

PumpSmart Limited attended site on a number of occasions with a view to formulating a proposal to replace ten sets of old single head pumps with newer, modern day energy efficient models to optimise and improve performance and extend life expectancy. Working closely with our client, our technical team offered a number of proposals based on replacing like for like or replacing with alternative manufacturer(s) to improve cost options and pump lead time/availability.

CHALLENGES

Continuity of supply across the College was paramount for our client and timing the planned preventative maintenance works over the summer holiday closure for students was therefore essential. Our experienced customer support team kept track of quoted lead times with the selected manufacturer and kept our client informed throughout the order processing period. Our careful pump selection at the quoting stage also took account of pending manufacturer price increases to ensure that our client purchased value for money and kept within their tight budget constraints.

Achieving Value for Money

Achieving a tight deadline

Achieving supply continuity



INSTALLATION

PumpSmart Limited, in conjunction with the client, devised a scope of works which allowed a smooth transition from the old arrangement to the new with minimal disruption to supply. These planned preventative maintenance works were carried out over three consecutive days at the beginning of the summer holiday period for students, when supply demand was at its lowest, enabling negligible downtime of supply across the college campus. Each pair of pumps were isolated, drained and removed from the pipework, new pumps positioned, secured, electrically and hydraulically connected, filled, vented, and tested, and then brought on line.

Out with the old

In with the new

Fill, vent, test, & bring on line

PROPOSAL

After site visits and iterations of the initial quote and selection the proposal to replace the five pairs of pumps in the two designated plant rooms were agreed would happen consecutively as five separate installation works across three days. Works included pipework modifications, where necessary.

Five Separate Installations

Installed over three days

Staged installation with each of the five pairs of pumps installed as separate works

Works carried out over three consecutive days during the summer holidays



AFTER SALES

But it doesn't end there, PumpSmart Limited can provide ongoing technical back up and deliver product training on any new installation to your maintenance/facilities team(s).

So why not let our fully trained and highly experienced service engineers carry out a full operational check to ensure you are getting the best from your investment. We can also advise on options and opportunities to improve and enhance installations.

