

ECUA LS Pump Selection Worksheet for CIP Projects

This document shall be prepared by the Engineer of Record (EOR) and used to evaluate the three best pump options from ECUA's list of approved manufacturers for the project listed below. The pumps listed are not necessarily 'equal' with respect to overall performance, price, etc; however, they have been reviewed and approved by ECUA. These three pumps shall be listed on the plans in order to allow Bidders to price and use any of them on this project.

Project Name: _____ Project CIP #: _____

EOR/Company: _____

ECUA Project Manager: _____ Design pump rate (gpm): _____ and TDH (feet): _____

Pump Property	Pump 'A'	Pump 'B'	Pump 'C'
Manufacturer			
Model #			
Supplier Company Name			
Sales Rep Name			
Sales Rep Cell #			
Type (vortex, non-clog, etc)*			
RPM*			
Impeller diameter (in.)*			
Duty point flow (gpm)*			
Duty point TDH (feet)*			
Duty point efficiency (%)*			
NOL motor size (HP)*			
Voltage required (V)			
Other (i.e. additional head capacity, upsize impeller)			
Budget estimate for 3 pumps			
Delivery time (weeks)			

*Attach copy of pump curve showing this info as well as system curve.

Approval of these pumps for use on this project:

Engineer of Record (EOR) Date

ECUA Project Engineer Date

ECUA Lift Station Staff Date