LIST OF EQUIPMENT MANUFACTURERS

All major equipment and instrumentation equipment shall be bid as follows:

1. Named Manufacturers: The equipment items listed are to be furnished for this project.

2. Substitutes: Should the Bidder elect to propose a substitute manufacturer, he must write in the manufacturer in the blank space provided. Should the write-in substitute be determined "not equal" or "not acceptable" by the Engineer, then the Bidder must supply a listed manufacturer.

   No substitution equipment will be considered unless, in the opinion of the Owner and the Engineer, it conforms to the contract drawings and specifications in all respects, except for make and manufacturer and minor details.

3. Add/Deduct: Any Bidder writing in a substitute must note in parenthesis below the written substitute any extra cost or cost savings to the Owner if the Owner accepts the substitute. The bidder must also circle either add or deduct. If there is a zero-cost savings, this should be noted. IF ANY SUBSTITUTES ARE ACCEPTED, EXTRA COST OR COST SAVINGS WILL BE ADDED OR DEDUCTED FROM THE LUMP SUM BID AFTER THE CONTRACT IS AWARDED, AND A CHANGE ORDER WILL BE EXECUTED. WITHIN 60 DAYS OF RECEIPT OF SHOP DRAWINGS FOR SUBSTITUTE EQUIPMENT, THE ENGINEER WILL NOTIFY THE CONTRACTOR IN WRITING WHICH SUBSTITUTES, IF ANY, WILL BE ACCEPTED BY THE OWNER.

4. Award of Contract: The contract will be awarded on the basis of the lump sum bid for the equipment supplied by named manufacturers. THE BID SHALL NOT BE BASED ON THE COST OF EQUIPMENT AS SUPPLIED BY ANY WRITE-IN SUBSTITUTES. Extra Cost or cost savings for a substitute item(s) shall have no bearing on the award of the contract.

5. Compliance: All aspects of these instructions shall be complied with. Failure to comply with any portion of the equipment substitute requirements shall result in the Contractor supplying a listed manufacturer. Allowance of substitute equipment does not constitute a waiver of the specifications. The Owner reserves the right to reject the proposed substitute.

6. Submittals: In order that the Engineer may determine if the proposed substitute item is equal to those items specified, one (1) set of drawings, specifications and full descriptive material as noted in the "Instructions to Bidders" shall be submitted to the Engineer within 24 hours after notification of Award. This applies only to substitute manufacturers written in by the Bidder.

7. The Bidders shall include in this bid, any additional construction costs for mechanical, architectural, structural, and electrical work associated with the incorporation of a substitute in the construction. The bid shall also include any cost for licenses necessary for the use of the substitute, if required by the manufacturer.

The drawings, details, and schematics are based upon the listed equipment manufacturers. Listed in this proposal following the "a" named manufacturer are "other named" manufacturers whose equipment or product is deemed equal in quality. Should a Bidder propose furnishing equipment by a write-in substitute, he shall comply with the following paragraphs.

Should substitute manufacturers be accepted, Bidder shall notify, in writing, the Engineer's Project Manager, of all dimensional, mechanical, electrical and structural changes and/or requirements for the unit's use and shall reimburse all costs to the Owner for any associated engineering redesign and/or construction drawings. Redesign and drawing revisions will be prepared by the Engineer.

Reimbursement shall be based on the Engineer's direct labor costs, plus indirect labor costs, plus any direct non-labor expenses such as travel or per diem plus profit of the above total.

WASTEWATER TREATMENT PLANT
MAJOR EQUIPMENT LIST/SUPPLIER LIST

Section	Description	Supplier/Manufacturer (circle one)	
462133	Screening and Press Equipment	a.	Huber Rotamat
		b.	_____
		Add/Deduct: ( )	
466600	UV Disinfection Equipment	a.	Trojan Technologies UV3000 Plus
		b.	_____
		Add/Deduct: ( )	