

1. DELIVERY OF EQUIPMENT

- .1 All equipment under this Contract shall be supplied, delivered and installed by the Contractor and is the responsibility of the Contractor. Materials and equipment is to be delivered directly to Deacon Booster Pumping Station.

2. INSTALLATION ASSISTANCE

- .1 The Contractor shall arrange with the Suppliers of all equipment supplied under all Divisions of these specifications for the provision of the Supplier services specified herein. The Contractor shall coordinate and expedite the provision of these services and include all the related costs in the tender price.
- .2 The Contractor shall ensure that a skilled serviceman from the suppliers of equipment have instructed the Contractor in the proper installation of the equipment and that the Contractor has obtained and understands all necessary written installation instructions.
- .3 Towards the end of the installation period, after informing the Contract Administrator, notify the supplier to send his skilled serviceman to check over the completed installation of equipment specified. The serviceman shall make a detailed check of the installation including alignment, belt tension, bolt tensions, running clearances, lubrication and workmanship and all other items as required to ensure proper operation of the equipment. Promptly remedy any defects to the satisfaction of the supplier's skilled serviceman. The equipment shall then be run and tested in the presence of the serviceman, the Contractor and the Contract Administrator.

3. START-UP ASSISTANCE

- .1 Notify the Supplier and the Contract Administrator, fourteen (14) days ahead of the date when start-up is to take place. Have the Supplier's skilled serviceman sent to the site. The site visit may be concurrent with the check of satisfactory installation if mutually agreed by the Supplier, the Contractor and the Contract Administrator.
- .2 On his start-up visit, the Supplier's skilled serviceman shall make all the necessary checks to equipment and if necessary, advise the Contractor as to any further checking, flushing or cleaning required prior to confirming that the equipment is ready to operate.
- .3 The Contractor shall liaise with the appropriate authority to get permission to energize and start-up installation.
- .4 The Contractor shall then notify the Contract Administrator of his readiness to demonstrate the operation of the equipment and the Contract Administrator shall arrange to promptly attend such demonstration together with the City's representative.
- .5 Should the demonstration reveal any defects then such shall be promptly rectified by the Contractor and the demonstration of the equipment repeated to the satisfaction of the

Contract Administrator. Upon satisfactory completion of this demonstration, the equipment shall then be operated by the Contractor for at least seven (7) consecutive days.

4. SITE TESTING AND COMMISSIONING REPORT

- .1 The Contractor shall prepare and submit a site testing and commissioning report giving details and results of all tests undertaken. Three copies of this report shall be submitted to the Contract Administrator within twenty-one (21) days of the completion of all tests.

5. COSTS

- .1 The Contractor shall include in the Total Bid Price all costs associated with the provision of the Supplier services, over and above those specified in Section 01210.
- .2 The City will supply all water and power required for equipment testing.

END OF SECTION