1. GENERAL

1.1 References - General

.1 Refer to Section 29 05 00.

1.2 Instrument Index

- .1 The following spreadsheet gives an itemized list of the instrumentation included as part of this Work.
- 2. **PRODUCTS (NOT USED)**
- **3. EXECUTION (NOT USED)**

END OF SECTION

The City of Winnipeg Bid Opportunity No. 16-2010

ADDENDUM 1

INSTRUMENT INDEX

| RECORD | REV. | TAG | DESCRIPTION | | | HODEL | POWER | CALIBRATED | MOUNTING | SUPPLIED | SUPPLIED INSTALLED | 0010151170 | SPEC. | P&ID | INSTRUMENT | INSTALLATION | LOCATION |
|--------|------|----------|-------------------------|---------------------------------------|--------------|-------|-----------------------|---------------------|------------------------------|--------------------------|--------------------------|-----------------|----------------|---------|--------------------|--------------|--------------------|
| NO. | No. | NAME | INSTRUMENT TYPE | SERVICE | MANUFACTURER | MODEL | SUPPLY | RANGE | MOUNTING | BY | BY | COMMENTS | DATA SHEET | DRAWING | LOOP DIA. | DETAIL | DWG. |
| 0001 | 0 | FCV-101 | Electric Acutator | Aqua Duct Valve | | | 600V, 3Phase | | Floor | City | Contractor | | | | D-11936 | | D-11934 |
| 0002 | 0 | FCV-102 | Electric Acutator | Aqua Duct Valve | | | 600V, 3Phase | | Floor | City | Contractor | | | | D-11936 | | D-11934 |
| 0004 | 0 | LS-103 | Float Level Switch | Valve Chamber Flood Switch | | | 120VAC | 75mm from floor | Bracket | Contractor | Contractor | | I-101 | | D-11936 | | D-11934 |
| 0005 | 0 | LS-104 | Float Level Switch | Valve Chamber Flood Switch | | | 120VAC | 75mm from floor | Bracket | Contractor | Contractor | | I-101 | | D-11936 | | D-11934 |
| 0006 | 1 | PIT-105 | Pressure Transmitter | Pump Station Inflow Pressure | | | Loop Powered | -100 to 500 kPA | Block&Bleed Manifold | Contractor | Contractor | | I-105 | | D-11936 | | D-11934 |
| 0006 | 1 | FIT-106 | Flow Meter | Pump Station Inflow | | | 120VAC | 0 to 15 ML/hr | Remote Transmitter | City | Contractor | | | | D-11936 | | D-11934 |
| 0007 | 0 | ZSD-108A | Magnetic Switch | Door Contact Switch | | | 24VDC | | Door Frame | Contractor | Contractor | | I-103 | | D-11936 | | D-11934 |
| 8000 | 0 | ZSD-108B | Magnetic Switch | Door Contact Switch | | | 24VDC | | Door Frame | Contractor | Contractor | | I-103 | | D-11936 | | D-11934 |
| 0009 | 0 | | - | Security System On/Off Ambient Air | | | 24VDC Loop Powered | -10 to +40 Celsius | Nema 12 Enclosure Wall | Contractor Contractor | Contractor Contractor | Medeco lock set | I-104 I-102 | | D-11936 D-11936 | | D-11934 D-11934 |
| 0000 | 1 | 111-109 | remperature transmitter | AINDIENLAII | | | Loop Powered | - TU IU +40 CEISIUS | IIPAA | CONTRACTOR | CONTRACTOR | | 1-102 | | D-11320 | | D-11934 |