Item	Model	Part Number	Manufacturer	Vendor
Dual path Transit Time ultrasonic flow meter with a NEMA 6P rated epoxy coated carbon steel spool with ANSI 150-pound flanged ends and remote electronics in a NEMA 4X enclosure with integral LCD display of the flow rate and total flow with a 4-20MA and frequency output plus two programmable relays and 45-foot interconnecting cable. (must meet 2014 no-lead requirements)	Endress+Hauser Proline Prosonic Flow Model 93C	93C3H-LHLC2AACBAAC	Endress+Hauser	
Eurotherm Chessel Chart Recorder	Model 392	392-1-1-3000	Chessel	
Enclosure: M Series base mount NEMA3R cabinet enclosure- No Shelves. Includes Power Panel, Blank Back Panel, Antenna Mounting Hardware, Fan/Lighted Panel - #2 Corbin Lock, No Police Door. Includes Quazite PH2436AA Cabinet Base.	50"-55" Tall, 30" Wide 17" – 18" Deep	.	Naztec or Bison approved Quazite	
Motorola Ace 3600 terminal unit with radio and I/O Module			Motorola	City of Lewisville Instrumentation Contractor
Antenna matched to radio frequency				City of Lewisville Instrumentation Contractor
Antenna Cable and connectors				City of Lewisville Instrumentation Contractor
Polyphaser Surge Protector				City of Lewisville Instrumentation Contractor
Installation, setup, testing,				City of Lewisville

NOTE:
DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION

Standard Details

Castle Hills 12,16 & 20''
Meter Parts

Revisions:

No.	Description	Date

Department of Community Development

Dated: 5–14–13

Office No.   972–219–3490
Fax No.   972–219–3487
www.cityoflewisville.com

Sheet:
10.3d