

Item	Model	Part Number	Vendor
20-inch line size 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.	Endress + Hauser Proline Prosonic Flow Model 93C	93C3H-LHLC2AACBAAC	PanTech Controls
Eurotherm Chessel Chart Recorder	Model 392	392-1-1-3000	PanTech Controls
Enclosure: M30 base mount NEMA 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.	Naztec M30	M30	NAZTEC Inc.
Motorola Moscad-L remote terminal unit with radio and IO Module	RTU		Automated Computer Systems
Antenna matched to radio frequency	ANT		Automated Computer Systems
Antenna Cable and connectors	CAB1		Automated Computer Systems
Polyphaser Surge Protector	Surge		Automated Computer Systems
Installation and set up of above equipment	Inst1		Automated Computer Systems
Asbuilt drawings and O&M Manuals	DRWG		Automated Computer Systems
Modify existing SCADA Software	DV1		Automated Computer Systems
Modify existing FIU Applications	DV2		Automated Computer Systems

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

Engineering
Department

Office No. 972-219-3490

www.cityoflewisville.com

Dated: 3/03/15

Dated: 12/02/2019

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