

**City of Newton
Water Meter Replacement Budget**

Engineering

Procurement of Meter Installer			\$	15,000.00	
Water Meter and AMI Endpoint Installation Administration			\$	175,000.00	
					\$ 190,000.00

Materials

Neptune R900 RF Meter Interface	28793	\$	97.81	\$	2,816,243.33
Neptune R900 Gateway V4 data Collectors	8	\$	26,000.00	\$	208,000.00
					\$ 3,024,243.33

Residential

5/8 x 3/4	Neptune T-10 Meter	17716	\$	129.50	\$	2,294,222.00
3/4 NeptuneT-10 Meter		5933	\$	195.68	\$	1,160,969.44
1 Neptune T-10 Meter		4216	\$	270.50	\$	1,140,428.00
1-1/2 Neptune Mach 10 Meter		479	\$	598.56	\$	286,710.24
2 Neptune Mach 10 Meter		449	\$	729.50	\$	327,545.50
						\$ 5,209,875.18
Neptune 360 Advanced AMI Set-up		1	\$	6,892.00	\$	6,892.00
Neptune 360 Advanced AMI cost per end point per year		28793	\$	2.38	\$	68,527.34
						\$ 75,419.34
Neptune R900 Belt Clip Transceiver		3	\$	4,000.00	\$	12,000.00
Neptune MXR920 Mobil Data Collector		1	\$	10,000.00	\$	10,000.00
						\$ 22,000.00

Large Commercial

3" Neptune Mach 10 Meter		23	\$	2,546.57	\$	58,571.11
4" Neptune Mach 10 Meter		26	\$	3,273.20	\$	85,103.20
6" Neptune Mach 10 Meter		32	\$	5,526.45	\$	176,846.40
8" Neptune Mach 10 Meter		18	\$	8,617.66	\$	155,117.88
10" Neptune Mach 10 Meter		1	\$	10,766.24	\$	10,766.24
12" Neptune Mach 10 Meter		1	\$	12,546.17	\$	12,546.17
2" Neptune Mach 10 Meter		17	\$	729.50	\$	12,401.50
						\$ 511,352.50

Installation

Install Residential Meters	28973	\$	200.00	\$	5,794,600.00
Install Large Commercial meters	118	\$	2,500.00	\$	295,000.00
					\$ 6,089,600.00

\$ 15,122,490.35

10% Contingency \$ 1,500,000.00

Total \$ 16,622,490.35