



City of Milton-Freewater
Request for Proposals
Water Leak Detection Survey
Contract 299

DUE DATE/TIME: October 22, 2021 / 2:30 p.m. local time

SUBMITTAL LOCATION: City of Milton-Freewater, Public Works Department, Attn: Brian Steadman, brian.steadman@milton-freewater-or.gov, 501 Lamb Street, PO Box 6, Milton-Freewater, OR 97862. Proposals must be received at this location on or before said due date. Proposers are solely responsible for meeting this deadline. Email submittals are preferred.

PROJECT DESCRIPTION: The City of Milton-Freewater is seeking interested contractors to submit a bid proposal to complete a city-wide leak detection survey for the City's water system. The City's water system includes 39.5 miles of main lines and approximately 2,375 water services. Additional details for the City's water system are included in Attachment 1 including sizes, ages and material types for mainlines. After the survey is completed, the City requires a leak detection report specifying the location and estimated rate for detected leaks.

BIDDERS INFORMATION: Proposers responding to this request for qualifications do so solely at their expense and the Contracting Agency (City) is not responsible for any Proposer expenses associated with the Request for Proposals.

The Proposer declares and agrees that they will comply with all provisions of the Federal and State statutes and regulations pertaining to Workers Compensation, Industrial Accident Insurance, Income Tax Withholding, Social Security and payment of bills for labor and materials. Workers shall be paid not less than the specified minimum hourly rate of wage if the project is subject to the Prevailing Wage Rate Law.

The City reserves the right to reject any or all qualifications, to postpone making the award for a reasonable length of time, or waive informalities, and to accept the qualifications deemed in the best interest of the City considering the experience and equipment of the bidders and the time required for completion.

ATTACHMENT 1

Size	Total Length Feet	Total Length Miles	Percent of System
Unknown Size	1,274.02	0.24	0.6%
4" or smaller	30,375.2	5.75	14.5%
6"	37,653.8	7.13	18.0%
8"	68,972.0	13.06	33.0%
10"	1,596.0	0.30	0.8%
12"	53,720.9	10.17	25.7%
Greater than 12"	15,199.4	2.88	7.3%
TOTAL	208,791	39.5	100%

Mainline Construction Date	Total Length Feet	Total Length Miles	Percent of System
1940s or Earlier	31,094.9	5.89	14.9%
1950s	20,340.1	3.85	9.7%
1960s	15,006.9	2.84	7.2%
1970s	45,742.2	8.66	21.9%
1980s	22,958.3	4.35	11.0%
1990s	23,119.0	4.38	11.1%
2000s	13,463.3	2.55	6.4%
2010s	7,732.4	1.46	3.7%
2020s	2,916.9	0.55	1.4%
Unknown Dates	26,417.1	5.00	12.7%
TOTAL	208,791	39.5	100%

Mainline Type	Total Length Feet	Total Length Miles	Percent of System
Asbestos-Cement (AC)	79,504.3	15.06	38.1%
C900 & C905 PVC	62,213.9	11.78	29.8%
Steel	32,518.1	6.16	15.6%
Ductile Iron	9,637.9	1.83	4.6%
Cast Iron	10,531.2	1.99	5.0%
Galvanized	2,556.3	0.48	1.2%
Reinforced Concrete Pressure Pipe (RCPP)	2,695.2	0.51	1.3%
HDPE	400.9	0.08	0.2%
Unknown Types	8,733.4	1.65	4.2%
TOTAL	208,791	39.5	100%