



February 5, 2026

Drew Cormican
Buyer II
DuPage County Public Works
7900 S Route 53
Woodridge, IL 60517

Subject: Sole Source Justification for RJN AVA Pipeline Assessment Services

Dear Mr. Cormican:

This letter serves as formal justification for the sole source procurement of RJN's Advanced Vibroacoustic Analysis (AVA™) pipeline assessment service, powered by KenWave's patented Dynamic Response Imaging™ (DRI™) assessment service.

DRI leverages proprietary (Patent Pending No. 6352939), non-invasive condition assessment method developed by KenWave that uses vibroacoustic technology to evaluate the stiffness and structural integrity of pressure pipes. Unlike traditional inline inspection technologies, DRI operates with the pipeline in service, requires only external access points spaced hundreds of feet apart, and delivers high-resolution data capable of identifying localized structural weaknesses.

To our knowledge, no other commercially available solution offers the combination of:

- 6ft spatial resolution with minimal access requirements; and
- Non-invasive (doesn't come in contact w the water column), in-service operation suitable for critical pipelines; and
- Quantitative stiffness and thickness assessment using external vibroacoustic technology; and
- Validated inspection results

Kenwave has entered into a strategic partnership with RJN Group, Inc., whereby RJN utilizes DRI technology to deliver its AVA pipeline assessment service. Under this agreement, RJN is responsible for marketing and selling the service, performing all fieldwork using DRI equipment managed by RJN, and providing final reporting deliverables. This is the only partnership of its kind that Kenwave has established in the United States.

Please don't hesitate to reach out for further clarification or supporting documentation.


Michael Young, PE
Senior Vice President
RJN Group, Inc.


Cameron White
Director of Growth
KenWave Solutions, Inc.