

Public Works Department 700 A. Wilmeth Road McKinney, Texas 75069 www.collincountytx.gov 972-548-3700 (Phone) 972-548-3754 (Fax)

Date:

October 13, 2020

To:

Commissioners Court

From:

Jon Kleinheksel

Re:

NTMWD Pipeline ILA

As you know, NTMWD is planning to construct an 84 inch water pipeline from the treatment plant in Leonard to the pump station just north of Public Works on Redbud Dr. The pipeline will transport water to the region from the new Bonham Lake to support the growing population here. A direct consequence of this project will be frequent heavy truck traffic on specific county roads along the path of the pipeline (see attachment). This will invariably result in accelerated deterioration of those roads and potentially cause substantial damage. PW staff has met with NTMWD officials and their pipeline contractor to discuss options to address the situation.

PW staff briefly considered inspecting each of the affected roads both before and after construction in an attempt to quantify the impact. However, staff believed this process would be excessively laborious and time consuming on limited road & bridge crews. Instead, PW staff estimated the amount of degradation likely to occur and the cost to repair. Afterwards, PW staff negotiated a commensurate amount from NTMWD officials to compensate the county for project related damage. PW staff believe this is most prudent course and the \$2,000,000.00 represents a fair sum to finance road repairs. An interlocal agreement was then drafted formalizing these principles which has been adopted by NTMWD.

Public Works requests Commissioners Court's consideration to approve the ILA with NTMWD regarding county road repairs related to the Leonard water pipeline project.

If you have any questions, please do not hesitate to contact me and I will respond accordingly.