



PI/T – 09/17/2024
AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Tuesday, September 17, 2024
Category:	NEW BUSINESS
Type:	ACTION
Subject:	MERIT Center/Industrial Park Drainage Discussion
Background Information:	<p>On September 11, 2024, City staff met with Fairview Township staff regarding a damaged culvert crossing at a private ditch crossing at 300th Street, just north of the MERIT Center. The Township has requested City participation in the replacement of the culvert crossing at this location.</p> <p>As you are aware, roughly 468 acres of industrial park area drain through the MERIT ponds and into this private ditch. There has been numerous conversations between staff, PI/T Committee, and landowners that receive benefit from this private drainageway. The City has continually expressed a willingness to be a partner in this drainageway.</p> <p>The current culvert crossing consists of a 36” RCP pipe in addition to a 24” CMP pipe. The 24” CMP pipe has been damaged, and no longer will pass water beneath 300th Street. The Township would like to replace the crossing with one pipe instead of replacing only the damaged pipe. The options to replace with similar pipe area would be a 42” or 48” culvert size. City staff recommended a 48” pipe crossing to the township, but the landowners were not in support of this due to the increase in pipe size possibly causing downstream flooding of cropland. City staff indicated at the township meeting that we would offer cost estimating for the culvert crossing as a 42” or 48” pipe size and that staff would discuss city participation with the City Council.</p> <p>City staff would propose to participate in the culvert crossing and can present some different options for our level of participation. Staff believes that our participation should be contingent upon landowner easements being signed for our 30” MERIT pipe outlet into the private ditch and perhaps consideration of a basic waiver of liability regarding the city’s involvement with the replacement of the township’s culvert crossing.</p>
Fiscal Impact:	
Alternative/ Variations:	
Recommendations:	Participate in culvert crossing improvements at 300 th Street.