

PROPOSED SUBSTITUTE TO FILE ID 16-1479
New Items Agenda 2/10/2016

Sponsored by: STANLEY MOORE, County Commissioner

PROPOSED RESOLUTION

USE OF ECO-FRIENDLY AND COMMUNITY CONSCIOUS LANGUAGE IN WATER MAIN REPAIR BID PROCESS

WHEREAS, every day 850 water mains breaks occur in North America annually with a yearly cost of \$3 billion; and

WHEREAS, the traditional method to repair broken water mains is the Open Cut Trench Excavation. This consist of excavating down to the pipe and creating a trench in order to repair or replace the broken piece of pipe and backfilling the site once the repairs are completed.

WHEREAS, the traditional method for repair and replacement of main water line breakage can take a few days to a few months depending on the extent of the damage.

WHEREAS, The Cook County is committed to the elimination of disruption to county department and Cook County residents and business during a construction project; and

WHEREAS, Cook County has moved forward on President Preckwinkle's sustainability agenda that calls for the reduction of waste and decrease of the county's carbon footprint; and

WHEREAS, as Cook County remains dedicated to its agenda to make necessary repairs to the roads and facilities throughout the county; and

WHEREAS, all infrastructure repairs that are described as water line replacement and /or installation projects are collectively referred to as "Projects"; and

WHEREAS, if the Projects utilize Cook County grants, funds, bonds and/or cross through or are adjacent to Cook county property; and

WHEREAS, as part of their due diligence, the County may obtain information from "Eco-friendly" and/or "community conscious companies"; and

WHEREAS, for any Project the County may have (where applicable) consider language that describes a process that preserves existing trees and green space; and

WHEREAS, the language, in support of President Preckwinkle's goal to reduce the Greenhouse Gas emission by 80 by 2050, should minimize removal and replacement of soil through the use of the least disruptive technology; and

WHEREAS, the language should support the County's mission to support the growth and economic development in the communities thus assuring that all Projects use technology that would minimize the disruptions to existing business, residences and/or Cook County property to the extent feasible; and

NOW THEREFORE, BE IT RESOLVED, by the President and Members of the Cook County Board of Commissioners that Cook County may require all Projects that use grants or funds or bonds from the County to use the least disruptive technology to the extent feasible.