

**CITY OF SOUTH MILWAUKEE
COMMON COUNCIL
AGENDA ITEM INFORMATION SHEET**

TO: Common Council

DATE: November 23, 2011

FROM: Kyle Vandercar, City Engineer

COMMITTEE: Public Works & Public Property

RE: Parkway Drive/17th Avenue Drainage & Sanitary Improvements

BACKGROUND:

- Project Includes:
 - 30” – 36” storm sewer relief line & related facilities – 500 block of Parkway Drive
 - Reprofilng of Parkway Drive – Spruce Court to 400 Ft. north to improve drainage (2 low points).
 - Replace, add inlets, or reconstruct storm system for improved run-off collection at 11 intersections (Maple, Cedar, Chestnut, Pine, Cherry Walnut, Beech, Oak, Elm, Spruce & Hemlock).
 - Replace/add inlets south of Oak Street.
 - 8” & 10” sanitary sewer relay on a curve (sweep) at Spruce & Hemlock to eliminate 90° bends (improve hydraulics and decrease risk of sewer backups).
- Project Does Not Include:
 - Road work (asphalt, concrete) – will be advertised as separate contract.
 - Storm sewer extension in Oak Street (to be considered as amendment to contract).
 - Sanitary sewer bypass station upgrades.
 - Neenah Foundry Castings (Frames and grates ordered by City – est. \$28,000)
 - Bids opened 11/22 – 12 bids ranging from \$226,650.00 to \$398,798.90, with Engineer’s estimate of \$281,895.00 (see attached summary)
 - Budgeted Funds: Stormwater Utility \$200,000.00
Parkway Drive/17th Ave CIP \$675,000
 - A portion of the contract can be funded by CIP funds for road related work and a portion should be funded by the Sewer Enterprise Fund for sanitary work.

RECOMMENDED MOTIONS:

1. Award contract to Earth X, LLC in the amount of \$226,650.00 for Parkway Drive/17th Avenue Drainage and Sanitary Sewer Improvements.
2. Authorize the City Engineer to direct purchase castings for storm sewer inlets for Parkway Drive/17th Avenue work from Neenah Foundry in an estimated amount of \$28,000.00.