Jt. Drainage District 60 Lateral 8 Tile April 15th, 2014, 10:30 a.m. Telephone Conference with Palo Alto County & Clay County Emmetsburg, Iowa

Palo Alto Present: Ed Noonan, Linus Solberg, Ron Graettinger, Keith Wirtz, Craig Merrill

Carmen Moser, Auditor; Amber Brownell, Clerk

Kent Rode, P.E., I & S Group

Clay Present: Delmar Brockshus, Burlin Matthews, Joe Skow, Linda Swanson, Ken Chalstrom.

Marge Pitts, Auditor; Michael Houchins, County Attorney; Frank Rouse; Aaron Rutter.

Motion by Matthews, seconded by Wirtz to appoint Ed Noonan as Chair and Carmen Moser as Secretary for joint telephone conference. Ayes: All. Motion Carried.

Kent Rode, P.E., of I & S Group, Algona, Iowa, met with the trustees of Joint Drainage District 60 Lateral 8 Tile. Rode presented a letter to the Joint Board stating that the HDPE pipes rely largely on surrounding materials within the backfill envelope for their structural support. The peat type soils at this location are very weak and do not provide the sidewall support necessary for the HDPE tile.

Rode filed Engineer's Opinion of Probable Project Costs as follows:

Base Bid—Reinforced Concrete Pipe

Division 1 Tile Repairs: \$106,145.00 Division 2 Secondary Roads Costs: \$8,715.00 Total: \$114,860.00

Alternate Bid—HDPE Pipe with Granular Envelope
Division 1 Tile Repairs: \$105,435.00
Division 2 Secondary Roads Costs: \$8,715.00
Total: \$114,150.00

Motion by Graettinger, seconded by Solberg to accept plans & specifications for tile repair to Jt. Drainage District 60 Lateral 8 Tile and set the bid letting for 10:00 a.m. on May 13, 2014; and offer 10 year installments at 5% interest. Motion Carried.

Motion by Wirtz, seconded by Merrill to adjourn joint drainage meeting. Ayes: All. Motion Carried.

Submitted by Carmen Moser, Palo Alto County Auditor