

**Jt. Drainage District 60 Lateral 8 Tile**

Telephone Conference with Palo Alto County & Clay County

April 1<sup>st</sup>, 2014, 10:00 a.m.

Emmetsburg, Iowa

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

Clay Present: Delmar Brockshus, Burlin Matthews, Joe Skow, Linda Swanson.  
Marge Pitts, Auditor

Absent: Ken Chalstrom

Landowners present at Palo Alto: Bill Grange, Virginia Grange, Pat Geelan, Ray Grandstaff, Marvin Janssen, Robert Jones, Kirby Sampson, Paul Molitor.

Motion by Wirtz, seconded by Matthews to open the hearing on repairs to Jt. Drainage District 60 Lateral 8 Tile. Ayes: All. Motion Carried.

Motion by Graettinger, seconded by Swanson 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, reviewed and presented the engineer's report of repairs to Jt. Drainage District 60 Lateral 8 Tile. The work proposed in this report includes a repair of Lateral 8 tile by replacing the existing 21" and 16" main with new 18" and 24" tongue and groove reinforced concrete pipe. Estimated cost of repairs are as follows:

|                                    |           |            |
|------------------------------------|-----------|------------|
| Division 1 –Tile Repairs           | \$105,745 |            |
| Total Est. Project Cost            | \$156,731 |            |
| Division 2 – Secondary Road Costs: |           | \$7,715.00 |

Carmen Moser, Auditor, read objections filed by the following landowners:

1. Bill Grange
2. Howard McCutchan
3. Robert Janssen
4. Marvin & Jane Janssen
5. Robert G. Jones

Kirby Sampson, landowner, recommended installing plastic tile instead of concrete and that rock base is not needed for laying in the plastic tile.

Motion by Graettinger, seconded by Wirtz to approve engineer's report for repairs to Jt. Drainage District 60 Lateral 8 tile and to direct engineer to prepare plans and specifications for bid with an additional bid alternate for plastic tile. Ayes: All Palo Alto & Clay. Motion Carried.

Kent Rode, Engineer, did not recommend placement of plastic tile without a rock base due to the existing peat soil conditions and lack of soil support.

After further discussion and confusion on the number of options to bid, Graettinger amended the motion and seconded by Wirtz to approve engineer's report for repairs to Jt. Drainage District 60 Lateral 8 tile and to direct the engineer to prepare plans and specifications for bid with two additional bid alternates: one for plastic with rock base and one for plastic without base. Ayes: All Palo Alto and Clay. Motion Carried.

It was decided to hold bid letting at 10:00 a.m. on May 13, 2014.

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

Submitted by: Carmen Moser, Palo Alto Auditor