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IN THE MATTER OF THE PETITION OF

AND OTHERS.

ENGINEER'S REPORT.

In the Matter of the Petition

0f Edward Hnderson and Others
for a Repairs County Ditch in the County of Anoka
State of Minnesota.
To the Board of County Commissioners of the County of Anoka
State of Minnesota:
The undersigned Civil Engineer, appointed by your order bearing date the 244
day of Sept 1909, to view the route proposed in the petition of
Edward Onderson and others
for a public Ditch repairs
would respectfully report that at the time specified in your said order, he made an accurate survey of
the line of said proposed Repairs Ditch No. 28 from its source to its outlet,
and caused stakes to be set along said line, numbered progressively down stream at each 100 feet, and
caused a plat of said survey of said proposed ditch to be made, showing among other things a
complete description of the lands over which said ditch is surveyed, which plat is made a part of this
report and attached hereto, marked <u>Exhibit No.1</u>
And did make a computation of the number of cubic yards of earth to be excavated and removed
from said ditch and branches between each of the 100 foot stakes, and the
estimated cost per cubic yard for the removal thereof, and did sum up the total number of cubic yards
to be excavated and removed from the entire length of said ditch and branches
and an estimate of the total cost of laying out, establishing and
construction of the whole work. And did cause the same to be prepared in tabular form, also giving
the depth of cut, width at the bottom and width at the top, at the source, outlet and each one hun-
dred foot stake of said Ditth and Bronches which tabulated statement is made
a part of this report and hereto attached, marked Exhibit 2 and 3
And did, as by law required, specify the time and manner in which said work shall be done, and
(in case of underground work) did specify the size and kind of tile to be used, or other material
necessary in such underground work, and did estimate the cost of the same as a part of the total cost
of said work, which statement and specifications and estimates are made a part of this report and
hereto attached, marked Exhibit 4
And did cause to be made a statement of the names of the laborers, and the time each was employed
by him, and every other item of expense by him incurred in and about said work, which statement is