

SPECIFICATIONS
for
REPAIRS COUNTY DITCH NO. 14 ANOKA COUNTY, MINN.

This work shall consist of furnishing all material tools labor and appliances and building complete in every detail . Repairs County Ditch No. 14 of Anoka County Minn., to the satisfaction of the Engineer and the County Commissioners of Anoka County, and in compliance with the contract, the plans and reports of such engineer on file and these specifications; also in compliance with the laws of the State of Minnesota pertaining to the construction of public ditches.

Work shall commence on or before the 1st day of November, 1921, and shall be prosecuted with due diligence until its completion, which completion shall occur on or before Sept. 1st, 1922.

The ditch shall at all points be of the widths and dimensions as shown on the plans, ditch and branches having uniform slope as shown on the plans, the bottom of the same to be to the grade as shown on the profiles, but, however, a deeper or larger ditch than specified will not be deemed a fault.

All earth removed from the main ditch shall be deposited at least 2 feet from the edge of the ditch, nicely piled, from branch ditches at least 2 feet. A clean berm will be required.

The contractor shall use care in leaving openings in low spots at points where the water naturally would enter.

All down stream ends of cut offs in the old ditches or creeks and the entrances of all water courses into the ditch shall be left open.

Where the banks of this ditch runs within 20 feet or less of the bank of any old ditch or creek, the material from the new ditch shall be deposited in the old ditch or creek until completely filled.

The contractor shall clear the right of way of the ditch from outside to outside of spoil bank to outside of spoil bank by close cutting, the same to be trimmed and piled outside of the spoil banks and shall be and remain the property of the landowner on which said trees and brush are found. Any clearing not mentioned in the plans and estimates shall be done and the price included in the price per cubic yard or lump sum bid.

All material excavated from ditches that run parallel with and form side ditches for public roads shall be deposited on or near the shoulder of the road and in such manner as the engineer may direct.

The contractor shall so deposit the earth as to do the least damage to the adjacent property, and the engineer in charge shall be the sole judge of when this is done. The contractor shall remove all station stakes as the work progresses and set the same at approximately right angles to the ditch at convenient distances and drive the same firmly in the ground.

At any points where the ditches turn or angle or one ditch is intersected by another the contractor shall construct ditches on next curves with such radius as the engineer may direct.