Ehibit No. 5

Ditch No. 47 "Hard "

Anoka County

Copy Contract County Auditor.

Completed Contract
filed this 30th day
of September, 1907
Miles Harroll
Co andies

Contract and Specifications

C PS

Ditch No. 47 in the County of Anoka

State of Winnesotat.

first part, between the County (A) ಶಿಗಿದ್ದ വ it or toplate, and were with the weekle D bo of Anoka EMENT, made and entered into this. ...., party of the second part; in the the State of Minnesota, party of the

covenents and agrees with the said party of the first part specified, a public complete in every detail, in the times and in the manner wenty sum to Dellare the times as hereinafter mentioned the sail party of the second part ۲. 5 to be made to the the the را 0 z reports W W ditch and and superintend the construction of 0 œ of money namely Lay. Turnalist und J. E. Hill, the Civil Engineer the said County of Anoka state of Minnesota as siad party of the first part, in the manner and H, that for and in consideration of the payits branches in the town. 2. 1 \$627/6) that has been the said ditch hereinafter to construct

shall complete days after commence work on the ditch within ....... It IS Further agreed that the said the filing of his bond and the signing of this agreement the work on the said ditch on or before the party of the second part and

constructions struction of this work in the manner and within the times as hereinafter furnish all tools materials, appliances and labor necessary for the conforth in this agreement, and in accordance with the plans, specifica reports and the Laws of the Is Further Agreed that the sail party of the second part will on Public Ditches <u>ب</u>، State of Minnesota relative to the the said State

The term County Commissioners" wherever used std; ut agreement

Terms.

of the County of Anoka ans State of Minnesota intended to designate the members of the Board of County Commissioners

Contractor.

tended to designate the party or parties who may contract with the The term "Contractor " wherever used in this agreement

County.

of Anoka for the construction of this work.

Engineer. authorized assistants. Commissioners for the survey and superintendance to designate the civil engineer who who has been appointed by the County The term " Engineer " wherever used in this agreement is entended of this work or D'ES

Plans, Specifications. Reports. ered a part of this agreement and must be considered in submitting bids on the work and for the construction of the same. The plans, reports, specifications and this agreement shall be consid-

海海

day that the said ditch and its branches remains in an unfinished state second part shal forfiet to the said party of the first part and its branches, ditch, in the mann after the said specified date for its completion. ...... dollars per day for each and every and should tha said party of the second part fail to complete the And It Is Further Agreed that time is the essence of this agreemanner and times herein specified then the said party of the the sum

## Specifications.

General

Description Labor and appliances necessary for the construction, and constructing Ditch No. Forty Five County Commissioners and these specifications and reports on file on the office This work shall consist of furnishing all materials, tools, and the engineer in compliance with the plans, and its branches to the satisfaction of the I hit on the with said of the Auditor for the said County of Anoka County

signing this agreement, and shall be pushed with due dillegence completion which completion shall occur maxem briore the ....... Augusta 1967 ... days after filing the required bond and ..... day of Muffuel..... 1. 0. 190.7 Work shall commence on the ditch or its branches with in ... until

Time.

the completed ditch. Such trees, underbrush etc. to be removed and piled underbrush, roots or stumps to a width of Two (2) feet on each side of outside of the earth taken from the ditch, and shall be and remain the The contractor shull clear the route of the ditch from all trees

Grubbing.

300

Clearing

Bridges.

is situated. done by the Board of Supervisiors of the town in which bridges in the report of the Viewers. of bridging The said Town will be allowed damages for of the roads where the ditch crosses this ditch. the roads will the crossing construction

Staking.

These stakes are and should Hundred (100) poles at the points where the line of the ditch closly follow the line as staked. on the SEU feet been proposed center line of the ditch and its branchof the ditch and its branches staked by placing and numbering stakee at ditch changes. and by

shall have a uniform slope be tween each of the said points. and set forth in the report of the engineer as on file in the office width on top, the width on the bottom and of banks of the slopes as given dred (100) foot station will be made smooth and straight, me and the banks of the Auditor of the County of Anoka. The bottom between each One Hun-The ditch and its branches will be excavated to the depth, the

of material moved. enness so that the Contractor will receive payment for each Cubic Hundred (100) Levels have been taken at the uneven points between the stations and the quantities estimated for such unev-

elevation equal to the top of the said sand, that an excavation of One (1) land along the entire length of the ditch, and its branches, down to an ficient water remaining after all water has been drained from the the within One (1) hour after the excavation has been made. foot square and One (1) foot in depth will entirely fill with sand Quicksand shall be defined as sand in which there is suf-

Quicksand.

and the County Attorney inspect the situation and make such plans of the quicksand with the Chairman of the Board of County Commissioners certained that the construction is rendered inpracticable by reason the quicksand. He will then notify the engineer who will when he has asentire length of the surface water to a depth permissible by reason of of this construction be will drain the ditch and its branches for their Should the Contractor encounter Quicksand in the course

e continuing of the

work as in the original work, engineer will so certify and the contractor shall be paid for such extra an extra oullay of money for the contractor or make extra labor the the continuing of the construction. Should the work so planed make

Drainage,

Tile.

round or hexagonal in shape and shall correspond in weeght to the stanin shape, any tile not acceptable to the engineer shall be removed from the work immediatly when condemned by him. foot in length, shall be evenly burned, of uniform thickness and regular dard weights of drainage tile. The tile shall be not less than One (1) Drainage tile wherever specified in this work shall be of either 

Sewer Pipe.

(No. 2.) sewer pipe. It shall be in Lengths of not less than Two (2) immediately removed from the work. All pipe shall be to the satisfacbefore being placed in the trench and if condemned by him shall be cam be obtained. tion of the engineer and shall be of such form that a smooth bottom the pipes at all points. The pipe shall be inspected by the engineer the bell shall leave at least One Bighth (1/8) inch clear space between feet and shall be of such form that the spigot end will when inserted in Sewer Pipe may be of the grade commonly known as Number Two

Laying,
Pipe and
Tile.

inser, and to the line and grade as shall be set by hip. 411 Tile or Sewer Pipe shall be daid in the presence of the eng-

placed on the line and grade. then by means of a plumb and measuring p, de the pipe shall be properly of pipe and at some even feet above the grade at the bottom of the trench, measuring pole. The line being strung on the center line of the line All tile and sewer pipe shall be laid from a line and plumb and

of curve, and on the proper grade. All pipe shall be laid straight from point of curve to point

out by the engineer At the angles the pipe may be laid on a curve to be staked 

a strip of tarred paper wrapped completely about the tile and in soft The joints of the tile in solid sand will be protected by

Joints.

their hands and seals the day and year first above written Witness Whereof the parties to this agreement have hereunto set

Mitnesses Mary P. Haule

Joseph Levoux.

是是1970年代,1970年,19 我要说,是是我们是没有的多的是对这个话的是看这些,是是这一次在这些人的心理学,是这一句话也是我们也是是我们的是我们的是是我们的一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个 

中一十十年 一次次 中國 医神经 化水水流管 医皮皮管 医白色性 经工作工作 人名 

otherwise to remain in full force and virtue... erty on account of this work, then the above obligation to be the said county of Anoka from any damage or injury topersons or propner required in the said contract, and shall indemnify and save harmless of the failure to complete the said job within the time and in the manof the said contract, and payy all damages which may accrue from reason

inetee	е е е е	
ineteen Hundred and William	in the year	In Witness
ind where	· · · · · · day o	Whereof, W
, ,		In Witness Whereof, We hereunto set our hands and seals this
		set our
	당 당 당 당 당 당 당 당 당 당 당 당 당 당 당 당 ( ) ( )	hands an
÷	in the ye	d seals t
	(D) Fg	his

(seal)

.... (seal)

(seal) (seal)

acid constant of state the organic on the book after to visuo biss estation to 1911140 to remain to the forms and strongs. with alass best when you ten others of lossed with the control of ing the tast althing doll blac out stallands of the said contract, and shall indeasily and save harmless nolthanilde eveds est mest, show askit Section from tosson 0000