Ditch No. 46.

Exhibit No. 3.
Anoka County.

Filed 4/19/1907

Description of

Ditch No. 46 and its branches

Anoka County Minnesota.

Main Line

SE1/4 of NE1/4 said, Section 16 Section O Ha 0 dred Of Section 16, and the the the the the Commencing (1100)N. said NE.1/4 and S. 1/2 South SE 1/4 East NW. 1/4 <u>り</u> Five 1/4and side feet; thence 32; R. O. Of 0 in the 000 the the Hundred ,thence 0 the Section Section S. 1/2 22 W., thence westerly to the West NE.1/4 the NW. 1/4 of line Southwest the NE. 1/4 (500)O Ha 01dsoutherly South <u>Б</u> 8 0 between the S and ç the 00 Section feet; thence southwesterly NE.1/4 part of the Paul there the NW. 1/4 <u>ಇ ಗಾನ</u> the West and line between and O, SE. 1/4 88 ending easterly the the NW. 1/4 0 line • Duluth Section 。 区 Section *ω* J. and }—lo |─lo 0 1/4 of through ۰ و road the the the 20 21,and the . ල 23 said **8**9 tamarack line D. SW SE. 1/4 1/4 the NEI/4 Fleven = the Į, the the W.1/2; 1/4 of O Ha of SW. 1/4 图。1/2 the O Ha S. 1/2 S S Hundarams O. part

Branch

No. 1

O H NW. 1/4 9 Section Ditch and the NW. 1/4 Commencing r D the and the the NE. 1/4 <del>}-∃</del> NE. 1/4 of the S gnd NE. 1/4 of the NW. 1/4 ۳. 3 WOSt 90 e the of NW.1/4 8 part southwest \*\* NE. 1/4 of and 0 of Section the thence part W. 1/2 Section 20 and O He O<sub>1</sub> running Section 0 21, the the SW.1/4 32 SW. 1/4 southerly 2 the and entering . . 0, , T NW. 1/4 of 0 the H. 8 Section = 470 NW. 1/4 eq1 SW. 1/4 the 0 Wain

Branch

No. 2.

8 entering Section21 = the SW.1/4 Commencing themain line • 3 and ゴロ :20 the the 22 W. and r. SE.1/4 North part the of the SB.1/4 thence O Ha Of NW. 1/4 of the running northerly NW.1/4 SE. 1/4 of O.F Section Sec. the 2 2 S מו and there <del>⊢]</del> the NE. 1/4 1/4 လ လ 0 ø

Branch

No. 3

Commenc 上記 9 the Fast side О Нэ edt road j the NW.1/4 O Ha the

ing the NE. 1/4 South SW.1/4 of Section 15 in the for , and Es st main line. Ø distance of the SE.1/4 of the NE.1/4 of Section 21 and 1/2 of the H SE.1/4 of <u>လ</u> 350 feet, thence southwesterly and **3**0 %× ≈ Section 16, 2nd thence following the NE. 1/4 there the southerly O O enter-

Branch

SO.

West and thence running westerly in the SE. 1/4 of the SE. 1/4 of Section side distance of Commencing on the East side of the road which lies of the SW.1/4 of the SW.1/4 230 feet and there entering the Branch No. O Ha Section 15, T. 32 ont ယ :X3 :28 :88 the

Branch

No. 5.

SW. 1/4 of the tering the SE. 1/4 Section Commencing 2 and <del>| ]</del> main ditch 32: R. SE. 1/4, and the the SE.1/4 of the NE.1/4 of near the center of the SW.1/4 of the SE.1/4 of 22 and thence runnung SE. 1/4 of the Section northeasterly in the SE.1/4 and 21 and the NE. 1/4 of

## Exhibit No. 3.

## of Engineers' Report

Ditch No. 46

0 and ರ (೧ 1-13 filing inished the within bond days after signing the Contract

Main

One with ্ৰ rom (1-1)the Station bottom 0 0 Ç the Station required 113+50 widths the <u>а</u>. and tch the Wil sides سز 90 g sl**o**ped open One

<u>ර</u> pipe smooth. led ,laid From with c O Station Estimated sement grade 113+50 mortar and with cost Ó O ⊢≒ ₽**.** the 114+50 Pi pe order lowerOne and excavation that there the will Fourth of bottom တ် (၈ and placed O. hhe layin the joint 24 = ins Ø 0 ide ewe shall

and Two (2) concrete retaining wall From Station 114+50 tp Station re-filling e j----i 118 the ditch WILL o e \$150.00

open which cut there and ₩. 0 an open the general cut. form လ လ the other part 0 the ditch J.

No. <u>د</u>ـــا ه be required Will b'e bond completed and signing within the contract. Œ feer ⊢t<sub>2</sub> iling

Branch

One **b**pen Ö g. One ton. From with (1-1). Station the bottom of 0 ç 70+96 , the end the required width O.F Branch ಡಿಗಡ ا ا sides Will 6 slope ω ø

Cost of work and material \$533.94

Branch No. 8 on the c+ De e <u>ب</u> 100 bottom From Will Station and o e **C**+ ы Ω C  $\circ$ open Ø ç ides Station ditch slope with 28+70 O.F One the the ç bottom end 0ne O Ha (1-1)O Ha Branch the required No. 80 width

1-12 Ö Work 4 filing 0 00 the finished required within bond and ۵. س igning ЭÜ contract

Cost of work and material;

157.10

Branch No. Ç. 73 1-13 ter Work filing Will the 50 required completed bond with and signi 'n, the contrac

gnd the ditch ron sides T. Station slope o e g C 0 O, open Ç One Statoon one Ö One S. 5 51+41, the (1-1)the bottom O D C Of: 0 the Branch required No.  $\omega$ width

Cost of work and material

## Branch No. 3. cost of work and materials, \$430.88

Branch No. 4. All requirements same as Branch No. 3.

Cost of work and materials, \$16.33

Branch No. OI Work to be completed within

after filing required bond and signing this agreement.

the required width and side slopes An open ditch from Station 0 to the of Onr N Wain to One Line with bottom of (1-1).

Cost of work and material,

\$646.94.

## Summary.

Total	30 8	estimated Total, Cost	2 retaining walls,	Branch No. 5.	Branch No. 4.	Branch No. 3.	Branch No. 2.	Branch No. 1."	Main Line cost of work and
Total cost of construction,	30 % of construction	of work and	walls,	96 <sub>1</sub> 86 <sub>1</sub>	**	22	<b>3</b>	<b>49</b>	of work
				*	E	\$	3	2	
		materials.		No.	***************************************	e e	3	a	material,
\$ 4590.09	1059,25	\$ 3530,84	15.00	646.94	16.33	430.88	157.10	533,94	\$ 1730.65