

## The Galbreath Ditch Improvement.

To the Honorable Commissioners of Madison County, O.;

We, the undersigned, Trustees of Range Tp., Madison Co., Ohio, hereby waive our jurisdiction in the matter of Township ditch No. 1 in said Township.

( Burt Crawford.

Trustees; ( A. McClimans

## DITCH PETITION.

London, Ohio, Nov. 1st, A.D. 1910, Petition for Location, Construction and tiling of a Ditch.

To the Honorable Board of Commissioners Madison County, Ohio;

The undersigned owners of lots and land which will be drained or benefited by the improvement herein prayed for, hereby make application to your honorable body, and now file with the Auditor of said County, this, their petition, and now and hereby pray for the location, construction & tiling of a ditch on the route hereinafter set forth.

The necessity for and the benefits of the improvements so prayed for is that it will drain and reclaim the lands along the line thereof and adjacent thereto and will promote the public health, convenience and welfare.

The following is the beginning, route and termini of said proposed improvement, to-wit;

Main Ditch; Beginning at the end of an 8 inch and 6 inch tile ditch on the lands of Frank Galbreath and about 4 rods east of the east line of John E. Gill; thence following an open ditch or as near thereto as practical in a general S.E. direction thru the lands of said Galbreath, Jas. H. McClimans, Clint Junk and thru the lands of Francis Hicks far enough for a good and sufficient outlet. Lateral No. 1. Beginning in a tile ditch in the South line of the Florence M. Temple land; thence following a tile ditch taking the same up and relaying the same to a greater depth or increasing the size if necessary in a general South easterly direction thru the lands of said Galbreath to the Main Ditch near the West line of J. H. McClimans.

Lateral No. 2. Beginning at end of 8 inch tile on the land of Clint Junk about 80 rods east of the east line of Walter & Harry Bragg; thence following an open ditch or as near as practical in an easterly direction to the main ditch.

Petitioners ask that main ditch be tiled to a point on the Hicks land as far as Commissioners deem expedient and an open ditch constructed to give proper outlet thereto and that Lateral No. 2 be tiled.

The names of all persons and corporations, either public or private, who in the opinion of the petitioners are in any way affected or benefited thereby are as follows;

	Clint Junk
Frank Galbreath	Ella Henry
J. E. Gill	Jas. H. McClimans
Elisha Gordin	Eva L. Core
Eliza McClimans	Beatrice M. Junk
Mary McClimans	Mrs. Seymour Renick
Isaac McClimans	Francis Hicks ( M.L. Rea, Agent )
Herbert Barrett	H. D. Marcy Heirs )
Walter Bragg	A. M. Marcy, Admr.)
Harry Bragg	Madison Co.

## The Galbreath Ditch Improvement,

G. W. Johnson, Tenant Galbreath land.	Fred Goldsberry, Tenant Hicks land.
Perry Willoughby, " J.H. McClimans do	Scott O'Day Tenant do do
Willis Junk " Clint Junk do	Jas. Powell
	Frank Coe.

Filed Nov. 1, 1910,

J. J. Shaffer,                      Frank H. Galbreath |  
 Auditor,                              J. E. Gill                      ) Petitioners.  
 Per B.

## PETITIONER'S BOND...

KNOW ALL MEN BY THESE PRESENTS, That Frank H. Galbreath as principal, and J.E. Gill and Walter Bragg as sureties, are held and firmly bound unto the State of Ohio, in the penal sum of Two hundred Dollars, good and lawful money, for which we bind ourselves, and our heirs, executors and administrators.

Signed by us and dated this 1st day of November, A.D. 1910.

The condition of the above obligation is such, nevertheless, that, whereas, on the 1st day of Nov. 1910, the above bounden Frank H. Galbreath made application to the Commissioners of Madison County, Ohio, and on said day filed with the Auditor of said County his petition for the location, construction and tiling of a ditch in pursuance of the statute in such case made and provided, on the following route and termini, to-wit;

Main Ditch. Beginning at the end of an 8 inch and 6 inch tile ditch on the lands of Frank Galbreath and about 4 rods east of the east line of Jno. E. Gill; thence following an open ditch or as near thereto as practical in a general S. E. direction through lands of said Galbreath, Jas. H. McClimans, Clint Junk, and through the lands of Francis Hicks far enough for a good & sufficient outlet. Lateral No. 1. Beginning in a tile ditch in the South line of the Florence M. Temple land; thence following a tile ditch taking the same up and relaying the same to a greater depth or increasing the size if necessary in a general South easterly direction through the lands of said Galbreath to the main ditch near the West line of Jas. H. McClimans.

Lateral No. 2. Beginning at end of 8 inch tile on land of Clint Junk about 80 rods east of the east line of Walter and Harry Bragg; thence following an open ditch or as near thereto as practical in an easterly direction to the main ditch.

Petitioners ask that main ditch be tiled to a point on the Hicks land as far as Commissioners deem expedient and an open ditch constructed to give proper outlet thereto, and that Lateral No. 2 be tiled.

Now if the above bounden Frank H. Galbreath shall pay all costs, if the prayer of said petition be not granted, or if for any other cause the same shall be dismissed, then this obligation shall be void.

The above bond and the sureties thereon,  
 are approved by me this 1<sup>st</sup> day of November, 1910.

J. J. Shaffer,  
 County Auditor.

Frank H. Galbreath  
 J. E. Gill  
 Walter Bragg.

NOTICE TO COMMISSIONERS  
OF PETITION FILED AND TIME FOR HEARING.

Office of Auditor of Madison County, Ohio, Nov. 1, A.D. 1910.

To the Honorable Board of Commissioners of said County;

GENTLEMEN; You are hereby notified that a petition and bond for a ditch improvement has been filed in this office on the 1<sup>st</sup> day of November, 1910, a copy of which petition is attached below; and as required by law I have fixed the 30<sup>th</sup> day of November, 1910, at 10 o'clock A.M., at the beginning of said proposed ditch described in said petition, for your hearing of said matter.

J. J. Shaffer, Auditor.

... ..  
COPY OF DITCH PETITION.

London, Ohio, Nov. 1st, A.D. 1910, Petition for Location, construction and tiling of a Ditch.

To the Honorable Board of Commissioners Madison County, Ohio;

The undersigned owners of lots and land which will be drained or benefited by the improvement herein prayed for, hereby make application to your honorable body, and now file with the Auditor of said County, this, their petition; and now and hereby pray for the location, construction & tiling of a ditch on the route hereinafter set forth.

The necessity for and the benefits of the improvements so prayed for is that it will drain and reclaim the lands along the line thereof and adjacent thereto, and will promote the public health, convenience and welfare.

The following is the beginning, route and termini of said proposed improvement, to-wit;

Main ditch. Beginning at the end of an 8 inch and 6 inch tile ditch on the lands of Frank Galbreath and about 4 rods east of the east line of John E. Gill; thence following an open ditch or as near thereto as practical in a general said Galbreath, Jas. H. McClimans, Clint Junk, and through the lands of S. E. direction through the lands of Francis Hicks far enough for a good and sufficient outlet. Lateral No. 1. Beginning in a tile ditch in the South line of the Florence M. Temple land; thence following a tile ditch taking the same up and relaying the same to a greater depth or increasing the size if necessary in a general South easterly direction through the lands of said Galbreath to the main ditch near the West line of J. H. McClimans. Lateral No. 2. Beginning at end of 8 inch tile on the land of Clint Junk about 80 rods east of the east line of Walter & Harry Bragg; thence following an open ditch or as near as practical in an easterly direction to the main ditch.

Petitioners ask that main ditch be tiled to a point on the Hicks land as far as Commissioners deem expedient, and an open ditch constructed to give proper outlet thereto and that Lateral No. 2 be tiled.

The names of all persons and corporations, either public or private, who in the opinion of the petitioners are in any way affected or benefited thereby are as follows;

	Walter Bragg
Frank Galbreath	Harry Bragg
J. E. Gill	Clint Junk
Elisha Gordin	Ella Henry
Eliza McClimans	Jas. H. McClimans
Mary McClimans	Eva L. Core
Isaac McClimans	Beatrice M. Junk
Herbert Barrett	Mrs. Seymour Renick

The Galbreath Ditch Improvement.

Francis Hicks ( M.L. Rea, Agt.)	Perry Willoughby , Tenant J.H.McClimans land
H. D. Marcy Heirs )	Willis Junk " Clint Junk do
A .M. Marcy, Admr. )	Fred Goldsberry " Hicks land
Madison Co.	Scott O'Day " do do
G. W. Johnson, Tenant Galbreath land.	Jas. Powell
	Frank Coe.

Frank H. Galbreath )  
 J. E. Gill ) Petitioners.

I Hereby Certify the foregoing to be a true copy of a Ditch Petition filed in my office on the 1<sup>st</sup> day of November, 1910.

J. J. Shaffer, County Auditor.

See Commissioners' Journal entry of November 7, 1910, Volume 11, Page 265.

Auditor's Office, Madison County, Ohio.  
 Nov. 11<sup>th</sup>, A.D. 1910.

In the matter of Ditch Improvement No. )  
 Petitioned for by Frank H. Galbreath, et al.) Notice to Lot or Land Owners.  
 To the Lot or Land Owners and to the Corporations, either Public or Private, affected by said Improvement;

You, and each of you, are hereby notified that on the 1<sup>st</sup> day of Nov. 1910, Frank H. Galbreath and others, filed a petition with the Auditor of Madison County, the prayer of which is for the location, construction and tiling of a Ditch on the following starting point, route and terminus, to-wit;

Main Ditch. Beginning at the end of an 8 inch and 6 inch tile ditch on the lands of Frank Galbreath and about 4 rods east of the east line of John E. Gill; thence following an open ditch or as near thereto as practical in a general S.E. direction thru the lands of said Galbreath, Jas. H. McClimans, Clint Junk and thru the lands of Francis Hicks far in the south line of the Florence M. Temple land; thence following a tile ditch, enough for a good and sufficient outlet. Lateral No. 1. Beginning in a tile ditch, taking the same up and relaying the same to a greater depth or increasing the size if necessary, in a general southeasterly direction thru the lands of said Galbreath to the main ditch near the west line of J. H. McClimans. Lateral No. 2. Beginning at end of 8 inch tile on the land of Clint Junk about 80 rods east of the east line of Walter and Harry Bragg; thence following an open ditch or as near as practical in an easterly direction to the main ditch.

Petitioners ask that main ditch be tiled to a point on the Hicks land as far as Commissioners deem expedient and an open ditch constructed to give proper outlet thereto and that Lateral No. 2 be tiled.

You are also notified that the following time and place have been fixed when and where the Commissioners of said County will meet for the hearing of said petition, to-wit; Wednesday, November 30<sup>th</sup>, 1910, at 10 o'clock A.M., at the beginning of said proposed ditch for the purpose of hearing any and all proof offered by any of the parties affected by said ditch improvement, whether the said ditch will be conducive to the public health, convenience and welfare; and whether the route described is the best route; and any and all objections to said proposed ditch improvement.

Any application for compensation for damage, or for any change of route, must be in writing and filed with the Commissioners on or before the day set for hearing.

## The Galbreath Ditch Improvement.

No further notice of any proceedings in this matter will be given.

J. J. Shaffer, Auditor of Madison County.  
Per B.

Auditor's Office, Madison County, Ohio.

Nov. 14<sup>th</sup>, A.D. 1910.

THE STATE OF OHIO, )

Madison County, ss. )

PROOF OF PERSONAL NOTICE.

On this 14<sup>th</sup> day of Nov. 1910, personally came James Minshall who being duly sworn according to law, deposes and says that on the days hereinafter named, he served the annexed notice on the persons hereinafter named, by delivering to each person opposite whose name appears "D" a true copy of the annexed notice; and on those opposite whose name appears "R" by leaving the same at their usual place of residence.

NAME OF PERSON SERVED.	HOW SERVED D. or R.	WHEN SERVED.
Frank Galbreath	R	Nov. 12 <sup>th</sup> , 1910.
J. E. Gill	D	" " "
Elisha Gordin	R	" " "
Eliza McClimans	D	" " "
May McClimans	D	" " "
Isaac McClimans	R	" " "
Herbert Barrett	D	" " "
Walter Bragg	"	" " "
Harry Bragg	"	" " "
Clint Junk	"	" " "
Ella Henry	"	" " "
James H. McClimans	R	" " "
Eva L. Core	D	" " "
Beatrice M. Junk	"	" " "
M. L. Rea, Agent	"	Nov. 11 <sup>th</sup> , 1910.
A. M. Marcy, Admr.	"	Nov. 12 <sup>th</sup> , 1910.
G. W. Johnson, Tenant,	"	" " "
Perry Willoughby	"	" " "
Willis Junk	"	" " "
Fred. Goldsberry	"	" " "
Scott O'Day	R	" " "

FILED

NOV. 14, 1910.

J. J. SHAFER,

Auditor.

and further this deponent saith not.

James Minshall.

Sworn to by James Minshall before me, and by him subscribed in my presence  
this 14<sup>th</sup> day of November, 1910.

J. J. Shaffer,

County Auditor.

## The Galbreath Ditch Improvement.

THE STATE OF OHIO, )  
 Madison County, ) ss;

M. H. Wallace, being duly sworn, says he is the Business Manager of The London Semi-Weekly Enterprise, a newspaper printed and in general circulation in said county, and that a notice, of which the annexed is a copy, was published in said newspaper for at least 1 consecutive weeks prior to the 30 day of Nov. 1910.

M. H. Wallace.

Sworn to and subscribed by said M. H. Wallace this 28<sup>th</sup> day of Nov. 1910.

Ella Blizzard,

Deputy Co. Auditor .

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## DITCH NOTICE.

In the matter of Ditch Improvement Petitioned for by Frank H. Galbreath, et al.  
 Notice to Non-Resident Lot or Land Owners.

Auditor's Office, Madison County, Ohio.)

Nov. 11, 1910. )

To the Lot or Land Owners and to the Corporations, either Public or Private, affected by said Improvement;

You, and each of you, are hereby notified that on the 1st day of November, 1910, Frank H. Galbreath and others filed a petition with the Auditor of Madison County, the prayer of which is for the location, construction and tiling of a ditch on the following starting point, route and terminus, to-wit;

Main Ditch.- Beginning at the end of an 8-inch and 6-inch tile ditch on the lands of Frank Galbreath and about four rods east of the east line of John E. Gill; thence following an open ditch or as near thereto as practical ~~therein~~ in a general southeast direction through the lands of said Galbreath, James H. McClimans, Clint Junk and through the lands of said Francis Hicks far enough for a good and sufficient outlet.

Lateral No. 1.- Beginning in a tile ditch in the south line of the Florence M. Temple land; thence following a tile ditch, taking the same up and relaying the same to a greater depth or increasing the size, if necessary, in a general southeasterly direction through the lands of said Galbreath to the main ditch near the west line of J.H. McClimans.

Lateral No. 2.- Beginning at end of 8-inch tile on the land of Clint Junk, about 80 rods east of the east line of Walter and Harry Bragg; thence following an open ditch, or as near as practical, in an easterly direction to the main ditch.

Petitioners ask that main ditch be tiled to a point on the Hicks land as far as Commissioners deem expedient and an open ditch constructed to give proper outlet thereto, and that Lateral No. 2 be tiled.

You are also notified that the following time and place have been fixed when and where the Commissioners of said county will meet for the hearing of said petition, to-wit; Wednesday, November 30<sup>th</sup>, 1910, at 10 o'clock A.M., at the beginning of said proposed ditch for the purpose of hearing any and all proof offered by any of the parties affected by said ditch improvement, whether the said ditch will be conducive to the public health, convenience and welfare; and whether the route described is the best route; and any and all objections to said proposed ditch improvement.

Any application for compensation or damage, or for any change of route, must be in writing and filed with the Commissioners on or before the day set for hearing.

No further notice of any proceedings in this matter will be given.

J. J. SHAFFER,

London, Ohio, Nov. 11, 1910.

Auditor of Madison County,

## The Galbreath Ditch Improvement.

See Commissioners' Journal entries of Dec. 5 and 12, 1910, Volume 11, Pages 284 and 287 respectively.  
Nov. 29, 1910.

To the Commissioners of Mad .Co., State of Ohio, To which we will be damaged to the amount of \$40.00 on crops, by the construction of ditch petitioned for by Frank Galbreath and others.

FILED.  
DEC. 12, 1910,  
J. J. SHAFFER,  
Auditor.

E. H. Junk  
Clinton Junk.

(Disallowed.)

Nov. 29, 1910.

To the Commissioners of Madison Co., State of Ohio,  
To which I will be damaged to the amount of (\$25.00) Twentyfive Dollars, on wheat and corn crop, by the construction of ditch petitioned for by Frank H. Galbreath and others.

FILED  
DEC. 12, 1910,  
J. J. SHAFFER,  
Auditor.

Willis R. Junk  
Tenant on land of Clinton Junk .

(Disallowed)

To the Board of County Commissioners of Madison County, Ohio.  
In the matter of the ditch improvement petitioned for by Frank Galbreath.  
The undersigned tenant on what is known as the Hicks land in Pleasant Township, Madison Co., Ohio, does hereby claim damages for the loss of use of lands leased by him through which the said proposed ditch improvement runs and for damages to his share of crops on said lands in the sum of \$300.00 .

Fred Goldsberry  
By M.L. Rea, his Agt.

(Disallowed)

To the Board of County Commissioners of Madison Co., Ohio.  
In the matter of the ditch improvement petitioned for by Frank Galbreath.  
The undersigned hereby claims compensation for their land taken for said proposed ditch improvement at the rate of \$100.00 per acre and also claim damages for destruction of crops and to said lands in the sum of \$300.00.

M. L. Rea, Agt. for Hicks Heirs.

(Disallowed)

Before the Honorable Board of County Commissioners of Madison County, Ohio.  
In the matter of the County Ditch petitioned for by Frank H. Galbreath.  
Now come Floy F. Hicks, Lida L. Owens, J. W. Hicks and C. F. Lindenberg, land holders through whose lands said proposed ditch is proposed to be constructed and object and except to the location or establishment of said ditch, for the reasons the same is not necessary and will not be conducive to the public health, convenience or welfare, and they except to the apportionment, as the same is unjust and not in proportion to the benefits as regards these land owners, and said apportionment is in excess of benefits to be derived by these land owners.

(Overruled)

Floy F. Hicks  
Lida L. Owens  
J. W. Hicks  
C.F. Lindenberg, By  
their Atty. D.C. Badger.

The Galbreath Ditch Improvement.

Auditor's Office, Madison County, Ohio.

Jany. 17, A.D. 1910.

In the matter of Ditch Improvement No. )  
 Petitioned for by Frank H. Galbreath, et al.) Report and Schedules of Engineer.  
 To the Honorable, the Board of Commissioners of Madison County, Ohio;

The undersigned Engineer, in obedience to the direction of your Honorable Body, made on the 7th day of December, 1910, has proceeded in the above matter, and has made a level and survey of the line of said proposed ditch improvement, and set a stake at every hundred feet numbering down stream; and I have made a note of the intersections of lines and boundaries of lands, township and county lines, land marks, bench marks, and road and railroad crossings; and I herewith make report of the same, with profile, and plat and an estimate of the number of the cubic yards of earth or other substance to be removed, and the cost per cubic yard for each working section on said report indicated and of each section of one hundred feet.

I have also made, and return herewith, a schedule of all the lots and lands, and public and corporate roads and railroads, together with the name of the owners of such railroad companies, and the names of the lessees operating the same, that will be benefited by said improvement; and an apportionment of the cost of location and construction, in money, to each lot and tract of land, road and railroad, according to the benefits which will result to each from the said improvement; and in apportioning the costs of such improvement the benefits to any lots or lands by diking the same in whole or in part, have been by me considered with other benefits; and a specification of the manner in which the improvement shall be made and completed; the number of flood gates, water-ways, farm crossings and bridges, including kinds and dimensions thereof; and such other matters as the undersigned deems important. The said survey, level reports and schedules are hereunto attached and made a part hereof.

The following is an itemized cost bill, made by me, in the proper discharge of my duty, under your order.

H. L. McCafferty,	Engineer,	5 days, at \$5.00 per day,	\$25.00
Chas. Lohr,	Rodman,	2 " " \$2.00 " "	\$ 4.00
A. T. O'Neill,	Chairman,	2 " " \$2.00 " "	\$ 4.00
Earl Prugh,	"	1 " " \$2.00 " "	\$ 2.00
Walter Bragg,	Flag,	2 " " \$2.00 " "	\$ 4.00
Clint Junk,	Axman,	2 " " \$2.00 " "	\$ 4.00
John E. Gill,	Axman,	2 " " \$2.00 " "	\$ 4.00
W.R. Rainey,	Draughtsman,	8 " " \$4.00 " "	\$32.00
J. H. Asher,	Engineer,	7 " " \$5.00 " "	\$35.00
Jesse Paine,	Rod,	1 " " \$2.00 " "	\$ 2.00

Other Expenses;

Thos. Largey, Team, wagon and hand, 2 days, @ 4.25 8.50

M. B. Irwin

240 - 18" Stakes @ 1½ 3.60  
 240 - 12" do " 1¼ 3.00 6.60

Urban Allen, Horse and buggy, 1.50

Watkins and Minshall, Horse and buggy, 1.50

Miriam Asher, Horse and buggy, 1.50

FILED  
 JAN. 17, 1910;  
 J. J. SHAFFER,  
 Auditor.

The foregoing Cost Bill allowed by us.....19... \$135.60

)  
 ) H. L. McCafferty, Engineer,  
 ) County Commissioners. By J.H. Asher, Dept.

The Galbreath Ditch Improvement.

Report of Engineer.		SLOPE.		Schedule "A".		
Stake every 100 feet from stream	Surface Elevation.	Grade Elevation.	Vertical Depth from station 0.	Entire Depth	Cut	Course and Distance.
B	100.00	93.30		1.69	3.05	Division Fence post R
0	97.25	93.50		3.75	3.06	Begin on lands of Frank Galbreath 1407 feet North of his S.W. corner and 77 feet East of his West Line.
1	97.96	93.20		4.76	2.46	
2	97.61	92.90		4.71	2.81	
3	97.41	92.60		4.81	2.71	
4	95.84	92.30		3.54	2.91	
5	96.81	92.00		4.81	3.16	
6	96.46	91.70		4.76	3.09	
7	95.79	91.40		4.39	3.41	
8	97.12	91.10		6.02	3.11	
9	96.65	90.80		5.85	3.34	
10	95.80	90.50		5.30	3.19	
11	95.42	90.31		5.11	3.33	
12	94.74	90.12		4.62	3.32	
13	94.89	89.93		4.96	3.36	
14	94.74	89.74		5.00	3.05	0 To 1545
15	94.64	89.55		4.99	3.04	S. 77½° E. 1545'
145	93.44	89.46		3.98	2.98	
16	93.98	89.36		4.62	2.88	
17	94.03	89.17		4.86	2.89	
18	94.00	88.98		5.02	2.96	1545 To 1990
19	93.00	88.79		4.21	3.07	S. 92° E. 445'
190	93.39	88.62		4.77		
20	92.06	88.60		3.46	3.06	
21	91.87	88.30		3.57	3.04	
22	92.59	88.00		4.59	3.04	
23	92.39	87.70		4.69	3.14	
24	91.89	87.40		4.49	3.14	
25	91.37	87.10		4.27	3.16	
26	92.21	86.80		5.41	3.24	
27	91.37	86.50		4.87	3.21	
28	90.63	86.20		4.43	3.14	
29	90.93	85.90		5.03	2.88	1990 To 3163
30	90.26	85.60		4.66	2.87	S. 75½° E. 1173
31	89.49	84.60		4.89	3.48	Frank Galbreath } 3303' Jas. McClimans } =Line
3163	87.97	83.97		4.00		Distance on Galbreath
32	89.05	83.90		5.15	3.38	3303 feet
B	90.43					Nail in Gate Post L.
33	87.88	83.70		4.18	3.23	
34	88.26	83.50	10.00	4.76	2.93	
35	87.97	83.30		4.67	3.23	
36	86.57	83.10		3.47	3.15	3163 To 3700
B	90.58					S. 8½° E. 537'
37	91.53	82.90		8.63	2.87	N.E. Cor. Bridge Masonry.
Center Pike	92.00	82.88		9.12	9.12	Jas. McClimans } 3705'
38	88.91	82.70		6.21	6.21	3700 To 3914 Clint Junk } =Line

The Galbreath Ditch Improvement.

Stationing (to next numbered bottom stream)	Surface Elevation	Grade Elevation	Total fall from station 0	On line Depth	cut	Course and Distance.
39	87.90	82.50		5.40	5.40	S. 2° E. 214'
+14	87.92	82.47		5.45	5.45	distance on
49	89.05	82.30		6.75	3.10	McClimans 402'
41	88.93	82.20		6.73	3.40	3914 To 4280
42	89.33	82.10		7.23	3.13	S. 46½° E. 366'
+80	89.05	82.02		7.03		
43	86.32	82.00		4.32	3.32	
44	88.82	81.90		6.92	6.92	4280 To 4540
45	87.04	81.80		5.24	3.72	S. 19° E. 260'
+40	88.62	81.76		6.86	3.81	
46	88.44	81.70		6.74	3.87	
B	90.49					Burr Oak Left.
47	86.92	81.60		5.32	3.57	4540 To 4845
48	85.76	81.50		4.26	3.42	S. 31½° E. 305'
+45	87.90	81.45		6.45		
49	86.99	81.40		5.59	3.77	
50	88.26	81.30		6.96	3.67	4845 To 5200
51	88.67	81.20		7.47	3.87	S. 2¼° W. 355'
52	86.27	81.10		5.17	2.97	5200 To 5270
+70	85.23	81.03		4.20		S. 21½° E. 70'
53	88.13	81.00		7.13	3.32	
+70	85.10	80.93		4.17		
54	85.17	80.90		4.27	2.97	5270 To 5650
55	85.47	80.80		4.67	3.32	S. 74½° E. 380'
56	84.97	80.70		4.27	3.12	
+50	88.45	80.65		7.80		
57	88.05	80.60		7.45	3.80	5650 To 5860
58	87.57	80.50		7.07	2.92	S. 52¼° E. 210
+60	85.30	80.44		4.86		
B	90.19					Elm 300' Left.
59	84.72	80.40		4.32	3.52	
60	87.14	80.30		6.84	3.37	
61	86.52	79.90		6.62	2.92	5860 To 6280
62	86.60	79.50	14.00	7.10	2.92	S. 64¼° E. 420'
+80	86.62	79.18		7.44		
63	85.60	79.10		6.50	2.90	
64	85.90	78.70		7.26		6280 To 6520
65	86.03	78.30		7.73	3.28	S. 34° E. 240'
+20	85.88	78.18		7.70		6520 To 6600
66	85.44	77.90		7.54	3.08	S. 43½° E. 80'
67	85.53	77.50		8.03	3.33	6600 To 6775
+75	85.33	77.20		8.13		S. 79¼° E. 175' Clint Junk 1,7311
68	85.08	77.10		7.98	3.53	Francis Hicks) = Line
69	84.68	76.70		7.98	3.78	6775 To 6965
+65	84.43	76.44		7.99		N. 53° E. 190' Distance on
70	84.48	76.30		8.18	4.03	Junk 3606'
71	84.48	76.20		8.28	3.73	6965 To 7300

The Galbreath Ditch Improvement.

Station	Surface Elevation	Grade Elevation	Total fall from station	Centre depth	cut	Course and Distance
72	84.23	76.10		8.13	3.83	N. 85½° E. 335'
73	83.63	76.00		7.63	3.93	
74	83.95	75.90		8.05	4.03	
75	83.43	75.80		7.63	7.63	
76	83.17	75.70		7.47	7.47	
B	83.36					Locust Right
77	83.10	75.60		7.50	7.50	7300 To 7830
78	82.62	75.50		7.17	7.17	S. 67° E. 530'
+30	82.54	75.47		7.07	7.07	
79	82.28	75.40		6.88	6.88	
80	82.02	75.30		6.72	6.72	
81	81.72	75.20		6.52	6.52	
82	81.26	75.10		6.16	6.16	
83	80.82	75.00		5.82	5.82	
84	80.42	74.90		5.52	5.52	
85	80.12	74.80		5.32	5.32	7830 To 8900
86	80.09	74.70		5.39	5.39	N. 85° E. 1070'
87	80.06	74.60		5.46	5.46	
88	80.06	74.50		5.56	5.56	
89	79.56	73.25		6.31	6.31	8900 To 9066
90	79.51	72.00		7.51	3.86	S. 76½° E. 166'
+66	77.81	71.80		6.01	4.06	
91	78.06	71.70		6.36	3.76	
92	78.41	71.40		7.01	3.36	
93	77.69	71.10		6.59	3.36	
94	78.19	70.80		7.39	3.56	
95	76.89	70.50	23.00	6.39	3.56	
B	77.00					Willow Right
96	76.23	70.10		6.13	3.46	
97	75.67	69.70		5.97	3.82	
98	75.00	69.30		5.70	3.57	
99	74.75	68.90		5.85	4.02	9066 To 10200
100	73.02	68.50		4.52	4.17	S. 81° E. 1134'
101	75.21	68.10		7.11	4.02	
+75	73.92	67.80	25.70	6.12	4.57	End of Tile 10200 To 10300
"	73.92	66.80		7.12	4.57	Open Ditch S. 59½° E. 100'
102	73.92	66.75		7.17	4.57	
103	74.27	66.55		7.72	4.37	10300 To 10585
104	74.34	66.35		8.00	4.47	S. 18½° E. 285'
105	73.92	66.15		7.77	4.37	
+85	72.92	65.98		6.94	4.59	
106	72.55	65.95		6.60	4.62	10585 To 107+75
-107	70.87	65.75		6.12	4.22	S. 50½° E. 190
+75	72.77	65.60		7.17		
108	71.47	65.55		5.92	4.17	
109	71.99	65.35		6.64	4.12	
110	70.95	65.15		5.80	3.62	

The Galbreath Ditch Improvement.

Stake every 100 feet measured down stream	Surface Elevation	Grade Elevation	Total fall from station 0.	Entire depth	Cut.	Course and Distance.
111	71.24	64.95		6.29	3.42	
112	71.25	64.75		6.50	6.50	
113	70.71	64.55		6.16	3.12	
114	71.45	64.35		7.10	3.15	
B	71.10					107.75 To 11630 Boulder R. Bank @ 114.+25
115	70.63	64.15		6.48	3.10	S. 7½° E. 855'
116	69.20	63.95		5.25	2.70	
+30	68.86	63.89		4.97		11630 To 11815 Francis Hicks ) 12485
117	68.60	63.75		4.85	1.90	S. 19° E. 185' Webster Junk ) = Line
118	67.50	63.55		3.95	1.75	and Terminus of ditch.
+15	67.50	63.52		3.98	3.98	
119	67.34	63.35		4.00	4.00	11815 To 12175 distance on
120	69.77	63.15		4.62	4.62	S. 78¼° E. 360' Hicks 5174 feet.
121	65.62	62.95		2.67	2.67	
+75	66.07	62.80		3.27	3.27	
122	65.93	62.75		3.18	3.18	12175 To 12485
B	67.63	--				Cotton Wood Left.
123	65.07	62.55		2.52	2.52	S. 49¼° E. 310'
124	65.62	62.35		3.27	3.27	
+85	63.61	62.18	31.32	1.43	1.43	
						Lateral No. 1 @ Sta. 31+63.
B	94.21					Begin on lands of Frank
0	94.51	91.50		3.01	3.01	Cotton Wood Right Coe and Jas. Powell
1	91.99	89.00		2.99	2.99	0 To 500 Crosses Galbreath line
2	92.72	88.90		3.82	3.82	S. 11° E. 500' 100 feet East of his N.W. cor.
3	92.87	88.80		4.07	4.07	
4	94.27	88.70		5.57	5.57	Jas. Powell & Fk. Coe ) 158'
5	93.94	88.60		5.34	5.34	Fk. Galbreath ) = Line
6	94.13	88.50		5.63	5.63	500 To 635'
+35	93.72	88.46		5.26	5.26	S. 1° E. 135' distance on
7	93.49	88.40		5.09	5.09	Powell & Coe 158'
8	93.46	88.30		5.16	5.16	635 To 800
9	92.94	88.20		4.74	4.74	S. 48¾° W. 165'
10	92.92	88.10		4.82	4.82	
11	92.46	88.00		4.46	4.46	800 To 1370
12	91.88	87.90		3.98	3.98	S. 12¾° E. 570'
13	91.11	87.80		3.31	3.31	
+70	90.93	87.63		3.30	3.30	
B	93.70					Elm right
14	90.97	87.70		3.27	3.27	
15	91.48	87.60		3.88	3.88	1370 To 2100
16	92.12	87.50		4.62	4.62	S. 84° E. 730'
17	93.07	87.40		5.67	5.67	
18	92.37	87.30		5.07	5.07	
19	91.82	87.20		4.62	4.62	
20	91.72	87.10		4.62	4.62	2100 To 2260

The Galbreath Ditch Improvement.

Stake every 100 feet numbered down stream	Surface Elevation	Grade Elevation	Total fall from Station 0	Entire Depth	Cut	Course & Distance
21	90.14	87.00		3.14	3.14	N. 64 $\frac{1}{4}$ ° E. 160'
22	90.54	86.90		3.64	3.64	
+60	91.47	86.84		4.63	4.63	2260 To 2350 distance on Galbreath 4638
23	91.47	86.80		4.67	4.67	S. 75 $\frac{1}{4}$ ° E. 90'
+50	90.57	86.75		3.82	3.82	
24	90.05	86.70		3.35	3.35	
25	91.67	86.60		5.07	5.07	2350 To 2721
26	91.87	86.50		5.37	5.37	S. 40 $\frac{3}{4}$ ° E. 371'
27	90.95	86.40		4.55	4.55	
+21	91.12	86.38		4.74	4.04	
28	92.84	86.30		6.54	4.49	
29	93.29	86.20		7.09	4.59	
30	93.19	86.10		7.09	4.39	
31	93.59	86.00	5.50	7.59	4.69	
32	92.12	85.90		6.22	4.44	
"	93.19	85.80		7.39	4.44	
34	92.82	85.70		7.12	4.54	
35	92.13	85.60		6.53	4.59	
36	91.17	85.50		5.67	4.50	
37	90.69	85.40		5.29	4.39	
38	91.13	85.30		5.83	4.49	
39	91.41	85.20		6.21	4.21	
40	91.21	85.10		6.11	4.39	
41	90.74	85.00		5.74	4.09	
42	90.29	84.90		5.39	3.94	
43	90.29	84.80		5.49	3.99	
44	89.75	84.70		5.05	3.84	
45	89.70	84.60		5.10	3.81	
46	90.20	84.50		5.70	3.83	2721 To 4796
47	89.86	84.40		5.46	4.13	S. 9 $\frac{1}{2}$ ° E. 2075'
+96	87.97	84.30	7.20	3.67	3.67	
B	90.43					Nail in gate post.
Lateral No. 1 of No. 1. @ Station 27+21.						Begins on lands of Jas. McClimans Crosses line McClimans and Galbreath @ 275 feet from Cor.
0	92.52	89.50		3.02	3.02	0 To 380
1	91.62	88.50		3.12	3.12	S. 67 $\frac{1}{2}$ ° W. 380'
2	91.95	88.20		3.75	3.75	
3	93.26	87.90		5.36	5.36	Jas. McClimans 136'-Line
+80	91.07	87.66		3.41	3.41	380 To 525 F. Galbreath 1
4	91.74	87.60		4.14	4.14	S. 16 $\frac{1}{4}$ ° 145' distance on McClimans 36'
5	91.92	86.30		5.62	5.62	
+25	91.52	86.23		4.29	4.29	
6	89.85	86.00		2.85	2.85	525 To 658 distance on Galbreath
+58	91.12	86.83	2.67	4.29	4.29	S. 8° E. 133' 622'
B	94.53					Jack Oak Opposite 3+80

The Galbreath Ditch Improvement.

	Stationing Top of main ditch down stream	Surface Elevation,	Grade Elevation,	Total fall from station,	Cutting Depth	Cuts	Course and Distance.
Lateral No. 2 @ Sta. 53+70.							
B	93.47						White Oak Right Begin on Clint Junk
0	90.29	86.20	86.20	4.09	3.04		
1	92.43	86.00	86.00	6.43	3.09		
2	91.77	85.80	85.80	5.97	3.07		
3	92.32	85.60	85.60	6.72	2.81		
4	91.95	85.40	85.40	6.55	2.59		
5	90.72	85.20	85.20	5.52	3.19		
6	91.57	85.00	85.00	6.57	2.69		
7	90.98	84.80	84.80	6.18	3.21		0 To 910
8	91.19	84.60	84.60	6.59	2.51		S. 66½° E. 910' distance on
9	90.54	84.40	84.40	6.14	2.91		Junk 1728'
+10	90.28	84.38	84.38	5.90			
10	89.21	84.20	84.20	5.01	2.91		910 To 1185
11	89.78	84.00	84.00	5.78	3.21		N. 87° E. 275'
+55	88.41	83.91	83.91	4.50			
12	87.16	83.80	83.80	3.36	2.81		
13	88.74	83.60	83.60	5.14	2.86		
14	89.21	83.40	83.40	5.81	2.76		
15	88.36	83.20	83.20	5.16	2.81		
16	87.62	83.00	83.00	4.62	2.76		1185 To 1728
17	86.73	81.75	81.75	4.98	3.07		N. 36¼° E. 543
+28	85.10	81.40	81.40	4.80	3.70	3.70	Black Oak Left
B	88.89						

## The Galbreath Ditch Improvement.

Report of Engineer.

Schedule A A.

## Statement of Working Sections of the Galbreath Ditch.

No. of Working Sections	No. of Stakes		No. of Linear Feet	No. of Cubic Yards	Price Per Yard	Amount	Remarks
	From	To					
<u>Main ditch Open.</u>							
1	12485	101.80	2305	4391	.20	\$878.20	
<u>Main ditch Tile.</u>							
2	10180	7705	2475				
	150.00	Rods	18" Tile	@	4.20	630.00	
	150.00	"	Construction	@	2.50	<u>375.00</u>	Average Cut 5 feet.
			Total			1005.00	
3.	7705	5362	2343				
	142.00	Rods	18" Tile	@	4.20	596.40	
	142.00	"	Construction	"	2.00	<u>284.00</u>	Average Cut 3.60 feet.
			Total,			.880.40	
4	5362	3151	2211				
	134.00	Rods	15" Tile	@	2.80	375.20	
	134.00	"	Construction	@	1.75	<u>234.50</u>	Average Cut 4.00 Feet.
			Total			609.70	
5	3151	0	3151				
	165	Rods	12" Tile	@	1.70	280.50	
	26	"	10" "	"	1.20	31.20	
	191	"	Construction	"	1.50	<u>286.50</u>	Average Cut 3.08 Feet.
			Total			598.20	
<u>Lateral No. 1.</u>							
6	4796	2723	2073				
	125.70	Rods	12" Tile	@	1.70	213.69	
	125.70	"	Construction	@	1.50	<u>188.55</u>	Average Cut 4.20 Feet.
			Total			402.24	
7	2723	1370	1353				
	82.	Rods	10" Tile	@	1.20	98.40	
	82	"	Construction	"	1.25	<u>102.50</u>	Average Cut 4.40
			Total			200.90	
8	1370	0	1370				
	83	Rods	8" Tile	@	.80¢	66.40	
	83	"	Construction	@	1.25	<u>103.75</u>	Average Cut 4.40 Feet.
			Total			170.15	

The Galbreath Ditch Improvement.

No. of Working Sections	No. of Stakes From.	No. of Stakes To.	No. of Lined Feet	Price Per yard	Amount.	Remarks.
<u>Lateral No. 1 of 1.</u>						
9	658.	0	658			
	39.88	Rods	6" Tile	@ .50¢	\$ 19.94	
	39.88	"	Construction	@ 1.00	<u>39.88</u>	Average Cut 4.00 Feet.
			Total,.		59.82	
<u>Lateral No. 2.</u>						
10	1728	0	1728			
	56.75	Rods	12" Tile	@ 1.70	96.48	
	48.00	"	10" "	@ 1.20	57.60	Average Cut 3.00 feet.
	104.75	"	Construction	@ 1.25	<u>130.94</u>	Average Cut 3.00 feet.
			Tptal		285.02	
<u>Concrete Bulkhead.</u>						
11			@ Station 101.75.			
	20'	X 7' X 1½	Wall			
	6'	X 4 X 1	Apron			
			Wings			
	Total	13 Cu. Yds.		@ 6.00	78.00	
<u>Recapitulation Tile Estimate.</u>						
	292.00	Rods	18" Tile	@ 4.20	1226.40	
	134.00	"	15" "	@ 2.80	375.20	
	347.45	"	12" "	" 1.70	590.67	
	156.00	"	10" "	" 1.20	187.20	
	83.00	"	8" "	" .80	66.40	
	39.88	"	6" "	" .50	<u>19.94</u>	2465.81
	Estimate for Ys					<u>52.50</u>
	Total Tile and Ys					\$2518.31
<u>Estimate for Construction.</u>						
1	Open Ditch		4391	.20	878.20	
2	150 Rods		@	2.50	375.00	
3	142 "		"	2.00	284.00	
4	134 "		"	1.75	234.50	
5	191 "		"	1.50	286.50	
6	125.70 "		"	1.50	188.55	
7	82 "		"	1.25	102.50	
8	83 "		"	1.25	103.75	
9	39.88 "		"	1.00	39.88	Tile
10	104.75 "		"	1.25	<u>130.94</u>	Ys
			Total,		<u>2623.82</u>	Open ditch
						878.20
						Tile Const.
						1745.62
	Total Tile				2465.81	Concrete
	" Ys				52.50	Extra Material
	" Construction				2623.82	Superintending
	" Concrete				<u>78.00</u>	Total Cost
						5620.13
	Total				5220.13	

The Galbreath Ditch Improvement.

Estimate for Ys.	Price Per Yard	Amount
3 - 8"	@ .55¢	\$ 1.65
9 - 10"	" .80¢	7.20
16 - 12"	" 1.00	16.00
5 - 15"	" 1.35	6.75
<u>11 - 18"</u>	" 1.90	<u>20.90</u>
44 Total		52.50

For cost of any extra  
Material or labor . . . . . 100.00

For cost of Superintending  
and inspecting the  
Construction of the ditch . . . . . 300.00

Report of Engineer. . . . . Schedule "C".  
Auditor's Office, Madison County, Ohio,  
January 17<sup>th</sup>, A.D. 1911.

In the matter of . . . . . Improvement ) Specifications of the  
No. . . . . Petitioned for by Frank Galbreath, et al.) Manner of Construction.

The main ditch in this improvement shall be made a tile ditch from station 0, its beginning, to station 101+80 $\frac{1}{2}$  and an open ditch from station 101+80 to station 124+85, its terminus. Laterals Nos. 1 and 1 of 1 and No. 2 are to be tiled throughout their entire lengths.

Sizes of tile. Main Ditch, from station 0 to station 4+29, 10 inch tile, from station 4+29 to 31+51, 12 inch tile, from station 31+51 to station 53+62 $\frac{1}{2}$ , 15 inch tile and from station 53+62 $\frac{1}{2}$  to station 101+80 $\frac{1}{2}$ , 18 inch tile.

Sizes of Tile, Lateral No. 1, from station 0 to station 13+70, 8 inch tile, from 13+70 to station 27+23, 10 inch tile and from station 27+23 to station 47+96, 12 inch tile.

Size of Tile, Lateral No. 1 of 1, from station 0 to station 6+58 its entire length, 6 inch tile.

Sizes of Tile, Lateral No. 2, from station 0 to station 7+92 10 inch tile and from station 7+92 to station 17+28, 12 inch tile. The dimensions of sizes of tile refer to inside diameter.

All tile shall be of first quality of drain tile, free from cracks, breaks, or other defects. The estimate for tile includes the delivery of the same on the line of the ditch, each size in its proper place. Any expense caused the contractor for constructing ditches, by failure to deliver on time or by improper delivery will be charged against the tile contract and deducted therefrom at the time of settlement.

The trenches for receiving the tile shall be cut in a straight line from one angle to another. They shall be cut to the grade line as shown on the profile, filed herewith, and to the depths as indicated in Schedule "A" of this report and uniformly graded from one station to another. All tile shall

## The Galbreath Ditch Improvement.

be uniformly laid and closely jointed together so as to prevent sediment or particles of earth from entering at the joints.

Only enough dirt shall be placed on and around the tile to hold them in place, until after they have been inspected by the engineer in charge of the work. After inspection, if found satisfactory, the contractor shall fill the trench full, wherever new cuts have been made, and wherever the trench was made in the bottom of an old channel, sufficient dirt shall be put upon the tile to protect them from injury by freezing, by being tramped by stock or by farming over them. If the dirt taken out in making the trench is not sufficient the banks of old open ditch shall be plowed down and pulled in to make the covering sufficient.

The contractor for construction shall put in place all Ys and connect all laterals old or new, without extra compensation, except where any lateral requires taking up and cleaning or relaying for more than one rod from its connection, then in such cases he shall be allowed a reasonable compensation, to be determined by the engineer in charge of the work.

Vitrified Ys shall be furnished for making all connections. The estimate for Ys includes their delivery on the line of the ditch each one in its proper place. Failure to deliver in time or any improper delivery, causing the contractor for construction any expense will be charged against the contract for Ys and deducted therefrom at time of settlement. Wherever the line of the new ditch follows over or very near an old tile said old tile shall be taken up by the contractor. If this can not be done without leaving a crooked or winding trench then they shall be left in and the owners of lands will be required to take them up if they want the tile. Any such tile taken up which are good sound tile and of the required sizes to be used in the new improvement may be used and the land owners on whose lands they are found paid for them, at the rate at which tile of the same dimensions are sold at, provided they are cleaned and delivered on the line of the ditch where they are to be used.

The open ditch shall have a width of two feet on the bottom, and have side slopes of  $1\frac{1}{2}$  horizontal to 1 vertical.

The channel shall be cut in a straight line from one angle to another. The dirt shall be removed at least fifteen feet from the top of banks and well scattered beyond the fifteen foot line. Except that wherever the engineer directs the dirt shall be thrown in channel, where a new channel has been cut to straighten parts of old ditch. All brush standing on or within the banks shall be grubbed and all green timber standing within twenty feet of the tile shall be deadened.

A clear right of way of thirty feet on each side of ditch is reserved for delivering materials and constructing ditches.

At station 101+80 a concrete bulkhead shall be constructed, containing 13 cubic yards of concrete. The same be constructed under the directions of the engineer in charge of the work. The concrete shall be composed part best Portland cement and parts good clean sand and gravel.

## The Galbreath Ditch Improvement.

## REPORT OF ENGINEER.

Owner's Name as Found On Duplicate.	Survey.	Description.	Acres Owned.	Acres Benefited.	Estimated Cost of Construction.	Estimated Cost of Location.	SCHEDULE "B". Total Cost Apportioned.
Frank Galbreath	8137	Range Tp.	67.29	67.29	\$537	\$12.95	\$549.95
"	5456 7874	do	109.25	109.25	872	21.01	893.01
"	8137	do	55.18	46.	366	8.82	374.82
"	7263 8137	do	16.39	--			
Main ditch							
Lat.No. 1							
Lat. No. 1 of 1.							
Jas. McClimans	8137	Range Tp.	5.	5.	15	.36	15.36
"	5456 &c	do	40.75	40.75	124	2.99	126.99
"	6084	do	53.	53.	161	53.88	164.88
Main ditch							
Lot No. 1 of 1.							
Clint Junk	7112	Range Tp.	150	150	705	17.	722.
"	6084	do	277.	200.	95.	2.29	97.29
Main ditch							
Lat. No. 2.							
Francis Hicks	6497	Range Tp.	138.30	10	43	1.04	44.04
"	5456 &c	do	190.50	165.	707	17.04	724.04
Main ditch							
Jas. Powell & Fk. Coe	7263	Range Tp.	66.	15.	100	2.41	102.41
Lateral No. 1.							
E. S. Gordin	5890 &c	Range Tp. 122?		10.	37	.89	37.89
"	8137	"	56.	10.	38	.91	38.91
Rebecca McClimans	7467	Range Tp.	50.18	50.18	157	3.79	160.79
"	8137	"	5.82	5.82	18	.43	18.43
"	7467	"	24.00	24.00	75	1.81	76.81
Isaac McClimans	7467	Range Tp.	61.	8.	25	.60	25.60
John E. Gill	6495	Range Tp.	--	--			
"	8137	"	90.	90.	270	6.51	276.51
"	5436	"	10.	10.	30	.72	30.72
Walter and Harry Bragg	7112 &c	Range Tp.	118.44	67.	201	4.85	205.85
"	6497	"	1.44	1.44	4	.10	4.10
"	7112 &c	"	31.56	31.56	95	2.29	97.29

The Galbreath Ditch Improvement.

Owner's Name As Found On Duplicate Survey.	Description.	Area Acreed.	Area Reimposed.	Estimated Cost of Construction.	Estimated Cost of Location.	Total Cost Appointed.
Barrett Herbert and Nettie	5456 &c Range Tp.	57.83	6	\$ 20	\$ .48	\$ 20.48
Ella E. Henry	5456 Range Tp.	50.	35.	125	3.01	128.01
Eva L. Core	6084 Range Tp.	149.25	149.25	400	9.64	409.64
H. D. Marcy	6084 Range Tp.	205.25	70.	175.	4.21	179.21
Beatrice M. Junk	6084 Range Tp.	104.	100.	175	4.21	179.21
Madison Co.				50.13	1.36	51.49

The within report approved as amended  
 this 17<sup>th</sup> day of Jan. 1911.

J. W. Bowers, Pres. ( Commissioners  
 E. C. Breyfogle { of  
 J. F. Martin { Madison County

Bonds 10 years.  
 Sale Feb. 7, 1911.

Sec Commissioners' Journal entry of January 17, 1911, Volume 11, Page 311.

## The Galbreath Ditch Improvement.

## DITCH SALE

## NOTICE TO CONTRACTORS

The undersigned County Surveyor will sell at public outcry to the lowest and best bidder on Tuesday, February 7, 1911, at 10 o'clock a.m, standard time, at the County Surveyor's office in the basement of the court house, at London, the labor of constructing and furnishing all necessary materials for The Galbreath Ditch, located in Range township, Madison county, Ohio, and about 9 miles south of London. Said ditch will be sold in sections as follows;

## MAIN DITCH OPEN.

Section 1.	Station 124+85 to Station 101+80	
	4391 cubic yards at 20c	\$878.20

## MAIN DITCH TILE.

Section 2.	Station 101+80 to Station 77+5.	
	150 rods 18-inch tile at \$4.20	\$630.00
	150 rods construction at \$2.50	\$375.00
	Average cut 5 feet.	Total, \$1005.00

Section 3.	Station 77+5 to Station 53+62	
	142 rods 18-inch tile at \$4.20	\$596.40
	142 rods construction at \$2.00	\$284.00
	Average cut 3 feet 7 inches.	Total, \$880.40

Section 4.	Station 53+62 to Station 31+51	
	134 rods 15-inch tile at \$2.80	\$375.20
	134 rods construction at \$1.75	\$234.50
	Average cut 4 feet.	Total, \$609.70

Section 5.	Station 31+51 to Station 0.	
	165 rods 12-inch tile at \$1.70	\$280.50
	26 rods 10-inch tile at \$1.20	\$31.20
	191 rods construction at \$1.50	\$286.50
	Average cut 3 feet 1 inch.	Total, \$598.20

## LATERAL NO. 1 AT STATION 31+63.

Section 6.	Station 47+96 to Station 27+23.	
	125.70 rods 12-inch tile at \$1.70	\$213.69
	125.70 rods construction at \$1.50	\$188.55
	Average cut 4 feet 2 inches.	Total, \$402.24

Section 7.	Station 27+23 to Station 13+70.	
	82 rods 10-inch tile at \$1.20	\$98.40
	82 rods construction at \$1.25	\$102.50
	Average cut 4 feet 5 inches.	Total, \$200.90

Section 8.	Station 13+70 to Station 0.	
	83 rods 8-inch tile at 80c	\$66.40
	83 rods construction at \$1.25	\$103.75
	Average cut 4 feet 5 inches.	Total, \$170.15

## LATERAL NO. 1 OF 1 AT STATION 27+21 of LATERAL NO.1.

Section 9.	Station 6+58 to Station 0.	
	39.88 rods 6-inch tile at 50c	\$19.94
	39.88 rods construction at \$1.00	\$39.88
	Average cut 4 feet.	Total, \$59.82

The Galbreath Ditch Improvement.

Lateral No. 2 at Station 53+70.  
 Section 10. Station 17+28 to Station 0.

56.75 rods 12-inch tile at \$1.70	\$ 96.48
48.00 rod 10-inch tile at \$1.20	\$ 57.60
104.75 rods construction at \$1.25	<u>\$130.94</u>
Average cut 3 feet.	Total, \$285.02

RECAPITULATION.

Tile Estimate.

292.00 rods 18-inch tile at \$4.20	\$1226.40
134.00 rods 15-inch tile at \$2.80	375.20
347.45 rods 12-inch tile at 1.70	590.67
156.00 rods 10-inch tile at 1.20	187.20
83.00 rods 8-inch tile at .80	66.40
39.88 rods 6-inch tile at .50	19.94..\$2465.81

Estimate for Construction.

4391 cubic yards open ditch	..\$ 878.20
150 rods construction at \$2.50	\$375.00
142 rods construction at 2.00	284.00
134 rods construction at 1.75	234.50
316.70 rods construction at 1.50	475.05
269.75 rods construction at 1.25	337.19
39.88 rods construction at 1.00	39.88..\$1745.62

Total \$5089.63

Bidders are required to deposit \$25, cash or certified check, before any bid will be considered. Contract and <sup>the</sup> bond must be entered into within five days from date of sale.

Persons desiring to view <sup>the</sup> ditch should do so prior to time of sale.

Specifications now on file in the Auditor's office at London, Ohio.

The right to reject any or all bids is reserved.

By order County Commissioners of Madison county, Ohio.

J. J. SHAFFER, Auditor.

H. L. McCAFFERTY, County Surveyor.

PLEASE POST.

## The Galbreath Ditch Improvement.

Auditor's Office, Madison County, Ohio.

February 7th, A.D. 1911.

In the matter of County Improvement ) Report of Sale of the Labor  
 No..Petitioned for by Frank Galbreath, et al.) of Construction.  
 To the Honorable Commissioners of Madison County, Ohio;

Gentlemen; In obedience to your direction and also in pursuance of the notice, duly given by the Auditor of the sale of the work of constructing the above styled improvement, at the time and place therein specified, I offered the said several working sections for sale to the lowest responsible bidder at public outcry and sold the same to the persons hereinafter named, at the prices herein stated, and took their contracts and bonds respectively conditioned according to law, and return the same herewith for your approval.

Madison Tile Co.,

London, Ohio.

292 Rods 18"	Tile	)			
134 "	15"	)	\$2445.00	\$2465.81	June 10, 1911.
347.45 "	12"	)			
156 "	10"	)			
83 "	8"	)			
39.88 "	6"	)			

Joe Wilson

Cook, Ohio.

Sections 2-3-4	)	1745.00	1745.62	June 10, 1911.
5-6-7-8-9-10				

S. A. Willoughby,

London, Ohio.

Section No. 1.

4391 Cu. Yds. Open ditch	875.00	878.20	May 1st, 1911.
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H. L. McCafferty,

Co. Surveyor.

The Galbreath Ditch Improvement.

CONTRACT FOR VITRIFIED SEWER PIPE Ys.

Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No. )  
Petitioned for by Frank Galbreath.

March 3rd, A.D. 1911.

) CONTRACT FOR VITRIFIED SEWER PIPE Ys.

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the furnishing of 44 Vitrified Sewer pipe Ys was sold by the County Surveyor, on the 3rd day of March, 1911, to the undersigned, for the sum of \$52.50 Dollars. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will furnish 3-8 inch 9-10 inch 16-12 inch 5-15 inch and 11-18 inch Vitrified Sewer pipe Ys at the yard in London, Ohio, the same to be delivered on or before the 15<sup>th</sup> day of March, 1911; provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

H. L. McCafferty,  
County Surveyor.

Jno. B. Van Wagener,  
Contractor.

.....

CONTRACTOR'S BOND FOR VITRIFIED SEWER PIPE Ys.

Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No.... )  
Petitioned for by Frank Galbreath.

March 3rd, A.D. 1911.

Know all Men by These Presents, That John B. Van Wagener as principal, and .... and ... as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of One Hundred Dollars, good and lawful money.

Signed and dated this 3rd day of March, 1911.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has agreed to furnish 44 Vitrified Sewer pipe Ys as per report and has duly entered into the annexed contract, subject to the condition that the same shall be approved by the Commissioners of said County.

Now, if the said J. B. Van Wagener shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damage which may occur by reason of a failure to complete the same within the time agreed upon in said contract, then this obligation shall be void, otherwise to be in full force and effect in law.

Jno. B. Van Wagener

This Contract and Bond, and Sureties on said Bond approved this 13<sup>th</sup> day of March, 1911.

H. L. McCafferty,  
County Surveyor.

J. W. Bowers,  
President of Board of Com'rs.

## The Galbreath Ditch Improvement.

Auditor's Office, Madison County, Ohio.

In the matter of County Ditch ) Feby. 7th, A.D. 1911.  
Improvement No..Petitioned for ) Contract for Labor of Construction.  
by Frank Galbreath, et al. )

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the construction of working Section No. 2 To 10 inclusive of 17362 feet was sold by the County Surveyor, on the 7th day of February, 1911, to the undersigned, for \$1745.00, pursuant to said order and notice. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will do and perform all the labor of constructing said improvement in accordance with the specifications for constructing the same, as shown in the record of the proceedings thereof, the same to be completed on or before the 10th day of June, 1911; Provided, however, this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

H. L. McCafferty,

County Surveyor.

Joseph Wilson,

Contractor.

.....

Auditor's Office, Madison County, Ohio.

February 7th, 1911.

In the matter of County Ditch Improvement (Joseph Wilson as principal and Madison Tile Co. and J. W. Van Cleve as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Thirty Five hundred and Ninety Dollars, good and lawful money.)  
No..Petitioned for by Frank Galbreath, et al.) Contractor's Bond.

Know all Men by these Presents, That Joseph Wilson as principal, and Madison Tile Co. and J. W. Van Cleve as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Thirty Five hundred and Ninety Dollars, good and lawful money.

Signed and dated this 7th day of Feby. 1911.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has bid off the labor of constructing Working Section No. 2 to 10 inclusive, has duly entered into the annexed account, subject to the condition that the same shall be approved by the Commissioners of said Madison County, and has agreed to fully do and perform all labor of constructing said improvement in accordance with the plans and specifications of said improvement, as shown on the record of said proceedings, on or before the 10th day of June, 1911.

Now, if the said Joseph Wilson shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damages which may accrue by reason of a failure to complete the same within the time agreed upon in said contract, and pay for all labor and material and for all debts incurred in the performance of this contract, then this obligation shall be void, otherwise to be in full force and effect in law.

Joseph Wilson

J.W. Van Cleve

Madison Tile Co.  
Per: H.V.C.

This Contract and Bond, and Sureties on said Bond approved this 7th day of February, 1911.

H. L. McCafferty,  
County Surveyor.J. W. Bowers,  
President of Board of Com'rs.

The Galbreath Ditch Improvement.

CONTRACT FOR DRAIN TILE.

Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No... )  
Petitioned for by Frank Galbreath, et al. )

Feby. 7th, A.D. 1911.

CONTRACT FOR DRAIN TILE.

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the construction of Working Section No. 2 To 10 inclusive of 17362 feet sold by the County Surveyor, on the 7th day of February, 1911, to the undersigned, for the sum of \$2445.00 . Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will furnish 292 rods of 18 inch Drain Tile from Station 53+62 to Station 101.80; and 134 rods of 15 inch Drain Tile from Station 31+51 to Station 53+62; and 347.45 rods of 12" Tile Main 429 to 31+51 and Lat. No. 1 From 27+23 to 47+96 and Lat. No. 2 - 7+92 to 17+28 Also 156 rods 10" Tile Main 0 to 4+29 and Lat. No. 1 - 13+70 to 27+23, Lat. No. 2 - 0 to 7+92 also 83 Rods 8" Tile Lat. No. 1- 0 to 13+70 also 39.88 rods 6" Tile Lat. No. 1 of 1 - 0 to 658, delivered on line of above styled improvement in lots as needed, the same to be delivered on or before the 10<sup>th</sup> day of June, 1911; provided this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

H. L. McCafferty,  
County Surveyor.

Madison Tile Co.,  
Contractor.  
Per Harry Van Cleve.

.....

CONTRACTOR'S BOND FOR DRAIN TILE.

Auditor's Office, Madison County, Ohio.

In the matter of Ditch Improvement No... )  
Petitioned for by Frank Galbreath, et al.)

Feby. 7th, A.D. 1911.

Know all Men by these Presents, That Madison Tile Co., as principal, and ... and ... as sureties, are firmly held and bound unto the STATE OF OHIO, in the peral sum of Forty Eight Hundred and Ninety Dollars, good and lawful money.

Signed and dated this 7th day of Feby. 1911.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has bid off the furnishing and delivering the Drain Tile for constructing Working Section No. 2 to 10 inclusive, has duly entered into the annexed contract, subject to the condition that the same shall be approved by the Commissioners of said County.

Now, if the said Madison Tile Co., shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damage which may occur by reason of a failure to complete the same within the time agreed upon in said contract, then this obligation shall be void, otherwise to be in full force and effect in law.

Madison Tile Co.  
Per Harry Van Cleve.  
Van Cleve Clay Mfg. Co.  
J. W. Van Cleve

This Contract and Bond, and Sureties on said Bond approved this 7<sup>th</sup> day of Feby. 1911.

H. L. McCafferty,  
County Surveyor..

J. W. Bowers,  
President of Board of Com'rs.

The Galbreath Ditch Improvement.

Auditor's Office, Madison County, Ohio.

In the matter of County Ditch Improvement ) Feby. 7th, A.D. 1911.  
 No...Petitioned for by Frank Galbreath. )Contract for Labor of Construction.

WHEREAS, The above styled improvement has been duly ordered, and advertised for sale according to law, and the construction of Working Section No. 1 of 2305 feet 4391 Cu. Yds. open ditch was sold by the County Surveyor, on the 7th day of February, 1911, to the undersigned, for \$875.00, pursuant to said order and notice. Now, in consideration of the premises, it is agreed by me, to and with whomsoever may be interested therein, that I will do and perform all the labor of constructing said improvement in accordance with the specifications for constructing the same, as shown in the record of the proceedings thereof, the same to be completed on or before the 1st day of May, 1911; Provided, however, this contract shall be of no force and effect until approved by the Board of Commissioners of Madison County, Ohio.

H. L. McCafferty,  
 County Surveyor.

S. A. Willoughby,  
 Contractor.

.....=====.....

Auditor's Office, Madison County, Ohio.

In the matter of County Ditch ) February 7th, 1911.  
 Improvement No..Petitioned for ) Contractor's Bond.  
 by Frank Galbreath. )

Know all Men by these Presents, That S. A. Willoughby as principal, and .... and .... as sureties, are firmly held and bound unto the STATE OF OHIO, in the penal sum of Seventeen hundred and Fifty Dollars, good and lawful money.

Signed and dated this 7th day of Feby. 1911.

The Condition of the Above Obligation is such, however, that whereas, the above bounden principal contractor has bid off the labor of constructing Working Section No 1, has duly entered into the annexed account, subject to the condition that the same shall be approved by the Commissioners of said Madison County, and has agreed to fully do and perform all labor of constructing said improvement in accordance with the plans and specifications of said improvement, as shown on the record of said proceedings, on or about the 1st day of May, 1911.

Now, if the said S. A. Willoughby shall well and truly perform all the obligations of his said contract and complete the same within the time fixed by said contract and pay all damages which may accrue by reason of a failure to complete the same within the time agreed upon in said contract, and pay for all labor and material and for all debts incurred in the performance of this contract, then this obligation shall be void, otherwise to be in full force and effect. in law.

S . A. Willoughby

J. W. Van Cleve

P. A. Lanigan

This Contract and Bond, and Sureties on said Bond approved this 7 day of February, 1911.

H. L. McCafferty,  
 County Surveyor.

J. W. Bowers,  
 President of Board of Com'rs.

The Galbreath Ditch Improvement.

CONTRACT.

This agreement made and entered into this 14<sup>th</sup> day of August, A.D. 1911, by and between the Commissioners of Madison County, Ohio, party of the first part, and Alkire Bros., Contractor's, party of the second part, witnesseth;

That the party of the second part hereby agrees with the party of the first part for and in consideration of the sum of One hundred and twenty six Dollars, hereafter to be paid and under the penalty expressed in a bond bearing even date with these presents and hereto attached, to furnish at their own expense all the necessary materials, labor and tools to build, construct and complete, in a good, substantial and workmanlike manner, and in accordance with the plans and specifications hereto attached, the following; A concrete bulkhead on the Galbreath County ditch in Range Township.

Wall	22 X 9 X 2	)	
2 Wings	9 X 4½ X 1	)	
Apron	8 X 6 X 1½	)	
2 Apron Walls	8 X 1 X 2½	)	= 22 cu. yards.
Less Spillway			<u>1</u> "
			21 Cu. Yards.

The Contractor shall erect suitable railing about the work, and shall place sufficient light on or near the work for the safety of the public.

The Contractor shall, at his own expense, provide a temporary roadway and bridge around the work during construction.

The Contractor shall remove all surplus earth from side ditches and channel of stream, and evenly spread the same on the roadway.

The Contractor shall be responsible for injuries to persons and property inflicted during the prosecution of the work, and the County shall in nowise be liable therefor.

The Contractor agrees to conform to the direction of said Commissioners, or other persons appointed by them to take charge of the work, and any increase or decrease in material or labor ordered by them shall be calculated at the same rate as required in original plans and specifications.

The party of the first part agrees, upon the completion of said work as above specified, that they will cause an order to be drawn by the Auditor of said County on the Treasurer of said County payable to the party of the second part, for such sum as may be due them upon the actual measurement of the work.

If it becomes necessary to increase or diminish the amount of work stipulated in this contract, then the amount of such increase or reduction will be estimated at the rate of the contract and allowed or deducted as the case may be.

Work to begin at once, and to be fully completed on or before Oct. 1st, 1911.

Alkire Bros.,  
Contractor.

J. W. Bowers,  
President Commissioners Madison County, Ohio.

See Commissioners Journal entry of February 6, 1911, Volume 11, Page 322.

See Commissioners Journal entry of March 13, 1911, Volume 11, Page 334.