

Drain: FRED HINES **Drain #:** 26
Improvement/Arm: _____
Operator: J. LIVINGSTON **Date:** 1-14-04
Drain Classification: Urban/Rural **Year Installed:** 1929

GIS Drain Input Checklist

- Pull Source Documents for Scanning JL
- Digitize & Attribute Tile Drains JL
- Digitize & Attribute Storm Drains _____
- Digitize & Attribute SSD _____
- Digitize & Attribute Open Ditch JL
- Stamp Plans _____
- Sum drain lengths & Validate JL
- Enter Improvements into Posse _____
- Enter Drain Age into Posse JL
- Sum drain length for Watershed in Posse JL
- Check Database entries for errors JL

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: FRED HINES

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
TILE	8"	323'	323'		2. ⁰⁰ /lf	646. ⁰⁰
	10"	1177'	1177'		3. ⁰⁰ /lf	3,531. ⁰⁰
	14"	5184'	5184'		4. ²⁵ /lf	22032. ⁰⁰
OPEN DITCH	—	4696'	4696'		19. ⁵⁵ /lf	91806. ⁸⁰
ARM 1 - TILE	6"	460'	460'		1. ⁰⁰ /lf	460. ⁰⁰
ARM 2 - TILE	7"	710'	0'	-710'		
	8"	614'	24'	-590'	2. ⁰⁰ /lf	48. ⁰⁰
	12"	636'	636'		4. ⁰⁰ /lf	2,544. ⁰⁰
ARM 3 - TILE	10"	470'	470'		3. ⁰⁰ /lf	1,410. ⁰⁰
ARM 4 - TILE	8"	1170'	1170'		2. ⁰⁰ /lf	2,340. ⁰⁰
	10"	1430'	1430'		3. ⁰⁰ /lf	4,290. ⁰⁰
ARM 5 - TILE	8"	1037'	537'	-500'	2. ⁰⁰ /lf	1,074. ⁰⁰
ARM 6 - TILE	12"	857'	857'		4. ⁰⁰ /lf	3,428. ⁰⁰

Sum: 18,764' 16,964' -1800' \$133,609.⁸⁰

Final Report: 18,764'

Comments:

1300' OF ARM 2 VACATED FOR RELOCATION THROUGH THE ASHFIELD SUBDIVISION

500' OF ARM 5 VACATED FOR RELOCATION THROUGH THE CRESTVIEW SUBDIVISION, SECTION 1

25147

4/29/29 Examined and approved,
Phos Kane, Special Judge.

FILED

APR 8 - 1929

J. E. ...
CLERK HAMILTON C.C.

STATE OF INDIANA)
HAMILTON COUNTY) SS

IN HAMILTON CIRCUIT COURT.

IN THE MATTER OF THE PETITION
OF *Fred E. Hines*..... Et. Al.

FOR CONSTRUCTION OF A TILE DRAIN,

Report of Drainage Commissioners and Engineer,

To the Honorable Judge of the Hamilton Circuit Court.

We the undersigned Commissioners of Drainage and the Engineer, to whom the above entitled petition for Drainage of certain lands in Noblesville and Washington Townships Hamilton County, Indiana, Was referred.

We would respectfully report that we met in the Auditors Office , on the
7th day of *August*..... 192*8*, qualified and proceeded to View said Drain and Lands effected thereby.

After a careful investigation of the condition of said proposed Drain, we are of the opinion that said Drain should be constructed and in the manner set out in this report and that the same when completed will improve the Public health and will reclaim certain lands, and will be a public utility, and will benefit highways, also that the cost of Constructing, damages and expense of effecting said Drain will be less than the benefits to the lands effected by said Drainage.

That we definately determined the best and cheapest method of effecting the drainage of such lands, we have fixed the route, location and character of said proposed work and have fixed the same by metes and bounds, courses, descriptions and guides and Bench Marks, for a complete outlet for the drainage of said lands effected by said proposed work; that we divided the ditch into sections of not more than 100

feet in length by setting stakes at each 100 feet. *Also in our examination of the premises we find that there is now in place a 15" tile drain from sta 48+20 to sta. 66+84 that in our opinion would serve to a great advantage in the drainage of said lands effected, by putting said drain in proper repair and we therefore report that same be made a part of this drain and be repaired by excavating and replacing tiles when necessary and that this portion of the work be contracted by the unit price per ft. of tile placed and per cubic yard excavated and that said repair be paid for out of the funds collected from the assessments as set out in this report.*

2

The work will be staked out by the Engineer and his stakes must be carefully preserve and followed. The digging of each and every portion of the Ditch must be at its outlet, or its junction with another tile drain towards its upper end. The ditch to be dug along one side of the line of survey stakes, and sufficient distance from to not disturb them, and shall be dug in a straight and clean manner. In taking out the last draft the blade of the spade must not go deeper than the grade line. The Ditch must be dug accurately and true to the grade at the depth indicated by the figures given by the Engineer, measured from the grade stakes. The laying of the tile must begin at the lower end and proceed up stream. The tile must be laid as closely as practicable and in a line free from crooks, the piece being turned about until the upper closes, unless there is sand or fine silt which is likely to run into the tile, in which case the lower edge must be laid close and the upper side covered with clay or other material. When making turns or by other unavoidable reasons a crack of one-fourth ($\frac{1}{4}$) inch or more is necessarily left, it must be securely covered with broken pieces of tile or by other intractable material, junctions with branch lines must be carefully and securely made. After the tile have been laid and inspected by the Engineer or his representatives they must be covered with the earth excavated from the trench, or borrowed clay or soil. Where said trench does not afford sufficient material, and in no case less than two (2) feet in depth over the tile in New Cuts. and where said drain is in an open channel the filling shall be to a depth of not less than Two (2) feet above the top of the tile, for the full width of said channel, in no case must the tile be covered with sand without other material being first used and in no case will boulders or heavy rock be allowed in the filling if they may in time come in contact with the tile,

3

LOCATION.

Map #.

ARM NO. 4.

Begin 1178 feet West and 480 feet South of the Northeast corner of Section 5, Township 18 North, Range 4 East; Run thence South 82 degrees and 30 minutes East to Station 11; Thence East to Station 12; Thence North 76 degrees to Station 14; Thence North 44 degrees East to Station 17; Thence North 62 degrees East to Station 18; Thence South 85 degrees East to Station 19; Thence South 71 degrees East to Station 20; Thence South 55 degrees East to Station 22; Thence South 42 degrees and 30 minutes East to Station 26 and terminate at Station 40 plus 10 on Main Ditch.

Arm No. 5.

Begin 1368 feet South and 16 feet West of the Northwest corner of Section 4, Township 19 North, Range 4 East; Run thence North 64 degrees East to Station 0 plus 50; Thence North 42 degrees East to Station 3 plus 40; Thence North 82 degrees East to Station 5; Thence North 88 degrees East to Station 6; Thence South 79 degrees East to Station 7; Thence South 75 degrees East to Station 9; Thence South 69 degrees East to Station 10; Thence South 39 degrees East to Station 10 plus 37; and terminate at Station 46 on Main Ditch.

ARM No. 6.

Begin 225 feet South and 768 feet East of the Northwest corner of the Southwest quarter of Section 4, Township 18 North, Range 4 East, Run Thence North 42 degrees East to Station 2 plus 70; Thence 73 degrees East to Station 8; Thence North 82 degrees East to Station 8 plus 57 and terminate at Station 58 plus 50 on Main Ditch.

4

Said Open part of Ditch to be constructed by excavating all the earth, mud, slush, boulders, rocks and stones from the bed of said Ditch, to the depth and width shown on the tabulated statements of Cuts and Fills,

Said tabulated statement is hereby made a part of this report.

All materials excavated shall be equally distributed on both banks by alternating the lifts, and shall be deposited not nearer than four feet from the break of the banks (meaning the line as indicated by the slope with the general elevation of the ground) Said materials not to be left in heaps or piles, And where the Ditch crosses the Old channel, the earth excavated from the New Ditch shall be used to make a levee on the lower side of the line of ditch across said Old channel, to prevent overflow from New channel.

Said levees shall be made by the contractor, and shall be to the height of two feet above the natural ground of the abutting banks of said New Ditch, and Four feet on Top.

Said Ditch shall be Cut true to the line of widths and grade given by this report, and shall have side slopes of One to One, or Forty-five degrees.

All trees, stumps, briars, and weeds to be cut, grubbed and removed from the Banks for a distance of Two Rods on each side from the center line of said Ditch.

The Contractor must assume all risk from caving in of the Ditch, and when each drain is completed it must be free from sand and mud before it will be received and paid for in full, In case it is found impracticable, by reason of bad weather or other unlooked for trouble in digging the Ditch or properly laying the tile, to complete the work specified in the contract, the time may be extended as mutually agreed upon by the contractor and the Engineer,

The contractor shall use all necessary precaution to secure his work from injury while he is constructing the Drain.

All tile and material used in the construction of this drain and its tributaries thereto, included in the requirements of these Specifications, shall be first class in every respect and subject to rigid inspection by the Engineer.

The Engineer shall have the authority to layout and direct the work, and to inspect and supervise the same during the construction and completion to see that it is properly done in accordance with the Specifications and contract, and his instructions shall be fully carried out.

CONCRETE WORK.

Unless otherwise specified all concrete work included in these Specifications shall be a mixture of 1-2-3; One part portland cement, Two part Sand, and Three part Gravel.

The sand and gravel to be free from dirt, loam and other foreign matter,

The cement, Sand and Gravel to be thoroughly mixed while dry until it presents an even shade of coloring throughout, then made into a moderately wet mortar, and be immediately placed in the forms for moulding the concrete into shape.

The forms for all concrete work shall be neatly constructed from strong materials, and shall be true to lines, dimensions and shape given for the different structures.

LOCATION.

MAIN DITCH,

Begin at a stake Marked O. 668 feet West, and 395 feet North of the Southeast corner of Section 32, Township 19 North, Range 4 East,
Run thence South 65 degrees East to Station 3 plus 23; Thence North 79 degrees to Station 4; Thence North 61 degrees and 30 minutes East to Station 5; Thence North 32 degrees East to Station 6; Thence 21 degrees East to Station 7; Thence North 32 degrees East to Station 8; Thence North 42 degrees East to Station 12; Thence North 67 degrees East to Station 15; Thence North 73 degrees East to Station 17; Thence South 63 degrees East to Station 20; Thence South 53 degrees East to Station 23; Thence South 37 degrees East to Station 29; Thence South 11 degrees East to Station 31 plus 90; Thence South to Station 32 plus 30; Thence South 24 degrees and 30 minutes West to Station 42; Thence South 9 degrees West to Station 43 plus 80; Thence South 47 degrees West to Station 46; Thence South 16 degrees and 30 minute West to Station 48 plus 80; Thence South 45 degrees to Station 52; Thence 41 degrees East to Station 59 plus 90; Thence South 38 degrees and 30 minutes East to Station 66 plus 85; Thence South 1 degree East to station 73; Thence South 8 degrees East to Station 76; Thence South 29 degrees East to Station 79; Thence South 18 degrees East to Station 82 plus 80; Thence East to Station 85; Thence South 40 degrees to Station 86; Thence South 12 degrees East to Station 87; Thence South 1 degree and 30 minutes West to Station 95 plus 20; Thence South 70 degrees East to Station 96 plus 50; Thence South 28 degrees and 30 minutes East to Station 98; Thence 16 degrees East to Station 99; Thence South 3 degrees East to Station 102; Thence 6 degrees West to Station 103 plus 50; Thence South 40 degrees West to Station 107 plus 30; Thence South to Station 113 plus 80; and terminate in Kirkendall Creek at a point 670 feet North of the center of Section 9, Township 18 North Range 4 East.

ARM No. 1.

Begin 668 feet West and 30 feet North of the Southeast corner Section 32 Township 19 North, Range 4 East, Run Thence North 75 degrees East to Station O plus 50 ; Thence North 48 degrees East to Station 1 ; Thence 26 degrees and 30 minutes East to Station 2; Thence North 44 degrees East to Station 3; Thence North 62 degrees East to Station 4 plus 6, and terminate in Main Ditch at Station 3 plus 23 on Main Ditch.

ARM No. 2.

Begin 350 feet South of the Northwest corner of the East half of the East half of the Southeast quarter of Section 32, Township 19 North, Range 4 East, Run thence South 62 degrees East to Station 7 plus 10; Thence South to Station 13; Thence 50 degrees East to Station 19 plus 6 and terminate at Station 15 on Main Ditch.

ARM No. 3.

Begin 1627 feet East and 710 feet North of the Northwest corner of Section 4 Township 18 North, Range 4 East; Run thence South 32 degrees West to Station 4 ; Thence South 19 degrees West to Station 4 plus 70 , and terminate at Station 29 on Main Ditch.

Requirements.

MAIN DITCH, To consist of one row of 8 inch title from Station 0 to Station 3 plus 23; One row 10 inch title from Station 3 plus 23 to Station 15; One row of 14 inch title from Station 15 to Station 66 + 84 and an open Ditch 3 foot wide in the bottom side slopes 45° from Station 66 + 84 to 75 + 50. A 6" X 8" X 10" ^{Wye} at Station 3 + 23. A 12" X 14" Wye at Station 15; A 10" X 14" X 14" Wye at Station 29; A 10" X 14" X 14" Wye at Station 40 + 10. A 8" X 14" X 14" Wye at Station 46; A 12" X 14" X 14" Wye at or near Station 58 + 50; A concrete retaining wall 2" X 6" X 20" at Station 66 + 84; A catch basin at Station 31 + 90 : and A Catch basin at Station 43 + 80 as shown on plans.
A catch basin at fence line at or near station 60.

Arm Number One,

To consist of one row of 6 inch title throughout from Station 4+6.

Arm Number Two,

To consist of one row of 7 inch title from Station 0 to Station 7+10; One row of 8 inch title from Station 7+10 to Station 13+24; and one row of 12 inch title from Station 13+24 to Station 19+6; and Concrete catch basin at Station 13+24 as shown on plans.

Arm Number Three,

To consist of one row of 10 inch throughout from Station 0 to 4+70.

Arm Number Four,

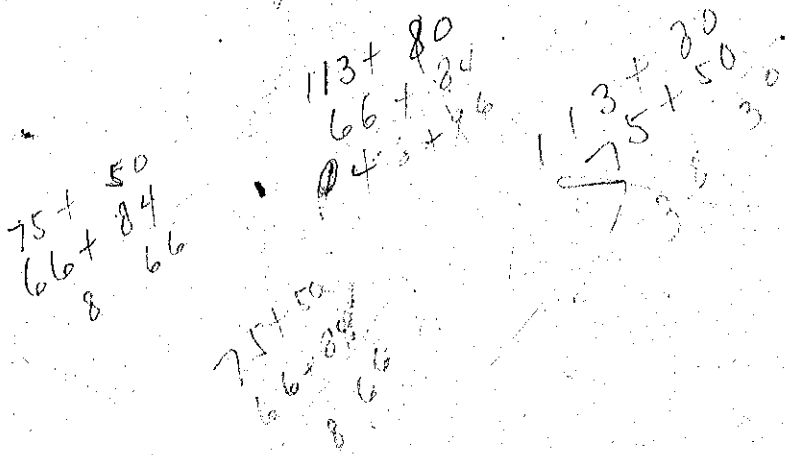
To consist of one row of 8 inch title from Station 0 to Station 11+70; One row of 10 inch title from Station 11+70 to Station 26; At Station 11+70 there shall be a catch basin constructed as shown on plans.

Arm Number Five,

To consist of one row of 8" inch title throughout from Station 0 to Station 10+37.

Arm Number Six,

To consist of one row of 12 inch title throughout from Station 0 to Station 8+57.



Fred Hines Drain.

Main Ditch, Sta.	Ground Cut,	Ditch Cut,	Cu,	Yds,	Sta.	Ground Cut,	Ditch Cut,	Cu,	Yds.
0	3.50				61	5.09			39
1	3.08			19	62	5.14			38
2	2.93			17	63	4.81			37
3	2.98			16	64	3.64			35
4	3.33			17	65	4.79			35
5	3.54			19	66	4.99			36
6	3.73			21					
7	4.25			22					
8	3.93			23					
9	3.70			21					
10	3.39			20					
11	3.93			20	67	4.01	2.59	"	36 C ^u Y
12	4.25			23	68	4.95	2.20	"	105 "
13	4.09			22	69	4.70	2.35	"	118 "
14	4.27			22	70	4.75	2.20	"	119 "
15	3.94			21	71	4.70	2.10	"	92 "
16	3.59			35	72	4.50	1.80	"	90 "
17	3.57			27	73	4.80	1.50	"	90 "
18	3.60			27	74	4.70	New Cut	"	92 "
19	in Pond			28	75+50	4.60	"	"	48 "
20	5.07			32					
21	5.50			60					
22	3.27			32					
23	3.12			24					
24	2.77			22					
25	3.57			24					
26	3.82			27					
27	3.67			28					
28	4.07			29					
29	3.97			30					
30	4.12			30					
31	4.23			31					
32-90	3.73			30					
33	4.02			31					
34	3.98			29					
35	4.15			30					
36	4.25			31					
37	3.83			29					
38	3.88			29					
39	4.23			30					
40	4.98			34					
41	4.86			36					
42	4.65			35					
43	5.01			36					
44	4.69			36					
45	4.50			34					
46	4.40			33					
47	4.75			34					
48	4.68			36					
49	5.30			37					
50	4.58			38					
51	4.83			35					
52	4.88			36					
53	5.03			37					
54	4.33			35					
55	4.93			34					
56	4.88			36					
57	5.03			37					
58	4.88			37					
59	4.69			36					
60	5.49			38					

66-85 Gen Ditch from here
Sta, Ground Cut, Ditch Cut 3' wide
in bottom

Fred Hines Drain

ARM NO. 1.

Sta.	Ground Cut.	Cu. Yds.
0	3.89	
1	2.97	19
2	2.94	16
3	3.07	17
4	3.04	17
4-6	2.93	2

ARM NO. 2.

Sta	Ground Cut,	Cu Yds.
0	2.70	
1	2.88	15
2	3.70	18
3	4.06	21
4	2.88	20
5	2.98	16
6	3.03	17
7	3.08	17
8	2.97	17
9	2.87	16
10	3.17	17
11	3.88	20
12	4.27	23
13	4.32	24
14	3.74	22
15	4.03	21
16	3.66	21
17	3.63	20
18	4.07	21
19	3.33	20
19-6	4.70	2

ARM NO. 3.

Sta	Ground Cut,	Cu. Yds.
0	2.79	
1	3.25	17
2	3.90	20
3	4.17	22
4	4.15	23
4-70	4.41	17

ARM NO. 4.

Sta,	Ground Cut,	Cu. yds.
0	4.69	
1	3.92	24
2	3.67	21
3	3.41	20
4	3.44	19
5	3.39	19
6	3.13	18
7	3.09	17
8	3.32	18
9	4.37	21
10	5.04	25
11	4.39	25
12	4.76	26
13	3.44	23
14	3.04	18
15	3.14	18
16	3.09	18
17	3.44	18
18	3.97	21
19	4.64	27
20	5.14	30
21	3.11	28
22	4.07	22
23	3.89	25
24	4.66	28
25	4.19	29
26	4.86	32

ARM NO. 5.

Sta,	Ground Cut,	Cu. Yds.
0	3.41	
1	2.98	20
2	3.30	18
3	4.06	21
4	4.33	24
5	4.13	24
6	4.35	25
7	4.07	24
8	4.95	25
9	4.70	27
10	4.91	27
10-37	4.14	10

ARM NO. 6.

0	3.93	
1	4.28	26
2	4.89	30
3	3.79	28
4	4.09	26
5	2.94	23
6	3.84	22
7	4.29	27
8	4.14	28
8-57	4.04	14

ESTIMATE COST OF CONSTRUCTION INCLUDING,

Material, Labor, Hauling, etc., : necessary for completion of the work in accordance with the Plans and Specifications,

<i>Main Ditch</i>		
Station <i>H.m.</i> to Station <i>N.e. 1</i>		\$ 3750.88
Station" to Station" <i>2</i>		\$ 76.14
Station" to Station" <i>3</i>		\$ 6539.6
Station" to Station" <i>4</i>		\$ 159.25
Station" to Station" <i>5</i>		\$ 933.05
Station" to Station" <i>6</i>		\$ 324.50
"" to Station"		\$ 389.40
	Total,	\$ 6287.18

Estimate expense, including,

Attorney fees	\$
Recording and Releasing,	\$
Legal Printing,	\$
Superintendent of Construction	\$
Court expenses etc.,	\$ 610.72
Contingency fund	\$ 692.00
	Total,
	\$ 1302.72

We claim for services, expenses and mileage, to date for;

<i>L.H. Stultz</i> Drainage Commissioner,	\$ 20.00
<i>John Owen</i> Viewer,	\$ 20.00
<i>E. A. Baker</i> Engineer & Helpers, ...	\$ 142.00
	Total,
	\$ 182.00

Grand Total, \$ 7589.90

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Am't of Assessment		Total Assessment		
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.	
✓ Cora Becker	NW	SW	33	19	4	40		40		566	70	576	30		
Do	Pt W ² NE	SW	33	19	4	26		26		368	67	385	09	850	29
✓ Mrs B + Ortho. Slater	SW	SW	33	19	4	40		40				669	60		
Do	Pt SE	SW	33	19	4	20		20				334	70	1004	30
✓ Ida M. Beale	Pt W ² E ²	SE	32	19	4	38		38				494	00		
Do	Pt E side W ²	SE	32	19	4	12		12				155	35	649	35
✓ Jesse Leonard	Wend. Side	SE	32	19	4	30		30				382	60	382	60
✓ Geo Huffman wife	Pt SE	SE	32	19	4	9	93	9	93			143	06	143	06
✓ Marcus Whitmeyer	Pt NE	NE	5	18	4	27	50	27	50			460	35	460	35
✓ Chas Blosser	Pt NW	NE	5	18	4	18		18				180	00	180	00
✓ Chas W. Gorman	35 A off Bend ²	NE	5	18	4	35		35				350	00	350	00
✓ Geo W. Kissling	Pt NE	SE	5	18	4	35		35				350	00	350	00
✓ Garland + Louise Miller	Pt SE	SE	5	18	4	35		35				232	00	232	00
✓ Fred E. Hines	NE	NW	4	18	4	32		32							
Do	NW	NW	4	18	4	32		32							
Do	SW	NW	4	18	4	40		40							
Do	SE	NW	4	18	4	40		35							
Do	24 th A off N.S.	SW	4	18	4	24	54	24	54			1674	00	1674	00
✓ Ira Kruger Est	Pt SE	NW	33	19	4	20		15				150	00		
Do	Pt S SW SW	SE	33	19	4	10		5				60	00	210	00
✓ Cyrus J Davis	S.S. NE	SW	4	18	4			26	96						
	S.S. NW	SW	4	18	4			26	97			71	37		
												32	58	103	95

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Am't of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
Mary E Gouin	Pt NW Sec 8E	4	19	4	4		4		48	00	48	00	48	00
Franklin Hammer	Pt Sec 8W	4	18	4			8		32	00	32	00	32	00
Hamilton County	Benefit to Highways													
	1/4 N + S	37	19	4										
	1/4 N + S	4	18	4										
	State Road No 32	33	19	4										
	1/8 + W S 2	4	18	4										
	" " " " "	32	19	4										
	" " " " "	5	18	4							560	00	560	00
Central Ind Ry	E+W thro N 1/2	4	18	4									360	00

STATE OF INDIANA)
HAMILTON COUNTY) SS

We the undersigned Viewers and Engineer, to whom was referred the above entitled petition for report, after being duly sworn upon Oath say that we have personally examined the whole line of said proposed ditch, that the assessments herein made and reported are correct, just and equitable to all parties herein named as interested, that no other lands will be benefitted or injured by said proposed drain, and that the above and foregoing report is true in substance and in fact as we verily believe.

L. M. Stultz
.....

John Davis
.....
Viewers.

E. A. P. Baker
.....
Engineer.

Subscribed and sworn to before me this *6* day of *April* 192*9*.

J. E. Furnas
.....
Clerk of Hamilton Circuit Court.

Wednesday, August 7, 1929.

STATE OF INDIANA
HAMILTON COUNTY SS:

In the Commissioners' Court, August Term, 1929.

In the Matter of the Petition of
Fred E. Hines, et al, for the Construction
of the Drain.

ORDER OF THE DETERMINATION TO ISSUE BONDS.

Comes now L.M. Stultz, Superintendent of Construction of the Fred E. Hines et al
Drain, heretofore appointed by the Judge of the Hamilton Circuit Court, and pres-
ents his verified petition to this Board, in which certifies and sets out the
assessments for benefits against the various tracts of land so assessed, which
petition and certification is in the following words and figures, to-wit: (H.I.)

STATE OF INDIANA
HAMILTON COUNTY, SS:

In the Commissioner's Court, August Term, 1929

In the Matter of the Petition of Fred E. Hines, et al, for the construction
of a drain.

PETITION FOR BOND ISSUE

L.M. Stultz, being first duly sworn says that he is Superintendent of Construction,
heretofore appointed by the Hamilton Circuit Court, and is charged with the Con-
struction of the Drain, petitioned for by Fred E. Hines, et al, for Public Drain in
said County of Hamilton, State of Indiana, that said drain was established and or-
dered constructed by the Hamilton Circuit Court on the 23rd day of April, 1929;
that he proceeded under said order according to law, and after duly advertising
the same for letting, he awarded the contract for the construction of said Drain
to the Sheridan Cement Works, of Sheridan, Indiana, for the sum of \$4777.12; that
he has carefully ascertained and determined the total original cost of the con-
struction of said Ditch and all incidental expenses and costs herein contemplated
as follows:

Court expenses and Contingency Fund as fixed by Engineer.....\$1484.72
Sheridan Cement Work as per bid 4777.12

Total..... \$6261.84

That he has apportioned such costs and expenses to the several tracts of land
assessed in proportion to the total assessment against the respective parcels of
land benefited by said work; which apportionment to the respective tracts of
parcels of said land and the reduction in the assessments thereof which reduction
was approximately Seventeen per cent of such assessments respectively.

That the following is the table showing assessments made by the court against
said lands and the apportionment of cost and reductions thereof as made by the
Superintendent of Construction against each parcel of land as above stated:

ASSESSMENTS AND APPORTIONMENT OF COSTS.

NAMES	DES. LAND.	S. TER	A. ASSD	A. BEN.	AMT. BENEF.	AMT. ASSD	TOTAL	& APP COST
Cora Decker	HW SW	33-19-4	40	40	\$566.20	\$515.20	\$850.29	\$701.34
	NE SW	33-19-4	26	26	368.51	335.09		
Chas B. Arthur Slater	SW SW	33-19-4	40	40		692.98	1004.30	828.00
	SE SW	33-19-4	20	20				
Ida M Beals	W SE	32-19-4	38	38	494.00		649.35	535.35
	FE W SE	32-19-4	12	12	159.35			
Jesse Leonard	N E	32-19-4	30	30		382.60	382.60	315.15

Wednesday, August 7, 1929

NAME	DES.	LAND	T R	A ASSD	A BEN	AMT BEN	AMT ASSD	TOTAL	APPCOST
Geo. Huffman & wf	P SE	SE	32-19-4	9.93	9.93	\$143.06	\$143.06	\$143.06	\$118.00
Monroe Whitmoyer	P NE	NE	5-18-4	27.50	27.50		460.35	460.35	380.26
Chas Blosser	P NW	NE	5-18-4	18	18		180.00	180.00	148.28
Chas W. Gorman	P S	NE	5-18-4	35	35		350.00	350.00	288.60
Geo. W. Keeling	P NE	SE	5-18-4	35	35		350.00	350.00	288.60
Garland & Louise Wicker	P SE	SE	5-18-4	35	35		232.00	232.00	191.14
Fred E. Hines	SE NE	NW	4-18-4	32	32				
	NW	NW	4-18-4	32	32				
	SW	NW	4-18-4	40	40				
	SE	NW	4-18-4	40	35				
	P N S	NW	4-18-4	24.54	24.54		1674.00	1674.00	1378.14
Ira Kinser est	P SE	NW	33-19-4	20	15		150.00		
	P SSW	SW SE	33-19-4	10	5		60.00	210.00	173.06
Cyrus J Davis	S S NE	SW	4-18-4	26.96	26.96		71.37		
	SS	NW SW	4-18-4	26.97	26.97		32.58	103.95	85.57
Mary E. Goins	P NW	SE	4-19-4	4	4	48.00	48.00	48.00	39.45
Franklin Hammer	P SW	SW	4-18-4	8	8	32.00	32.00	32.00	26.29
Hamilton Co. Benefit to Highway	1 P N & S	BET	37-19-4						
	1 P N & S	"	4 18-4						
State Road 32	"	"	33-19-4-18-4						
	"	"	4						
	"	"	32 19-4-18-4						
	"	"	5)						
1 E. & W S							560.00	560.00	467.05
Central Ind. Ry. E. & W. thro			4-18-4				360.00	360.00	296.56
			5)						

Your Commissioner further shows to the Board that the total cost of said Drain will be in excess of \$5000.00 as shown by the total assessment filed herewith and the apportionment of cost against the respective parcel of land benefited by said work.

Wherefore your Commissioner prays your honorable Board that upon the hearing of this petition, that the Board approve such assessments so made and heretofore approved by the court for the construction of said drain; that they will fix a certain day not less than ninety days from the date of such order on or before which the owner or owners of any tract of land desiring to pay in full such assessment and discharge said parcels of land from liability of such assessment, shall have a right to do so. That the County Auditor be ordered to give notice by publication pursuant to law of the time fixed for payment of such assessments and that such assessments be certified to the County Treasurer of Hamilton County, Indiana, for payment within the time fixed in the order of said Board of Commissioners.

L.M. Stultz-Supt. Construction

Subscribed and sworn to before me this 5th day of August, 1929.

My Com. Exp. Oct. 23-1930.

Roland Griffin, Notary Public

And the Board now examines said petition and certification and approves the assessments of benefits and apportionment of costs as set forth in the petition, and now orders and determines that Bonds of the County of Hamilton shall be issued in denominations of not less than \$100.00 for payment of such Drain costs and expenses. Such Bonds shall be issued for the principal of the assessments for costs after the time has expired according to this order for the payment of cash and said cash payments collected by the county Treasurer have been deducted from the total costs assessment. The Bond shall bear interest at the rate of 6% per annum, to be computed from

August, 1929

the final order for their issue which interest shall be paid semi-annually as herein provided.

Bonds shall form a series from 1 to 10 inclusive and they shall be paid annually over a period of 10 years. The first installment of interest shall be payable May 10th, 1930, and the first installment of principal, with the second installment of interest shall be payable November 10, 1930, and so on for a period of 10 annual payments until the same are discharged; that said bonds shall show upon their face that they are issued for costs and expenses of said drain, and they shall be payable from such assessments and not otherwise as such assessments provided shall suffice to pay same.

And the Board now fixes the 20th day of November, 1929, on or before which owner or owners of any tract or parcel of land assessed desiring to pay in full his assessment for costs and assessments shall have a right to do so;

And the County Auditor is now ordered to give notice according to law of the time fixed in which persons assessed shall have the right to pay cash and to certify assessments to the County Treasurer of Hamilton, Indiana for collection.

Witness the hand of the Board of Commissioners of Hamilton County, Indiana, this 5th day of August, 1929.

T.T. Bray

C.E. Arnett

W.A. Leeman

Commissioners.

IN THE MATTER OF THE HORTON BRIDGE

Comes now James S. Shannon, County Surveyor, and Russell E. Nutt, Contractor on the Horton Bridge, and show that in the making of the Plans and Specifications for said bridge the same were so prepared that by mistake and inadvertance the same failed to call for reinforced steel, and that in the interests of the public the reinforcing steel should be used in the construction of said bridge; and said Contractor does now agree to procure and use in the construction of said bridge 100 pieces of $\frac{1}{2}$ RD DEF. 10' at and for the price of \$32.38 extra cost.

And the Board being duly advised in the premises finds that said steel should be used in the construction of said bridge, and the same to be paid at the agreed price of \$32.38 and that such extra costs be and the same is hereby ordered paid out of the funds derived from the sale of bonds for the construction of said bridge.

On motion Court is adjourned to meet, Monday August 12th, 1929.

Tuesday, December 3, 1929

Supplies Cont.

E.W.Bilyeu.....Indianapolis Freight prepaid.

1/2 doz mops cotton.....@ \$2.50.....	Twine.....\$3.50	C.F.
1 doz brooms.....@ \$8.00.....		"
1 Large oil mop.....@ 1.90.....		"
6 Bottles Antiseptic- 100 to bottle...@.....	\$6.00	"
1bbl washing soda---280 lbs.....@.....	12.00	"
1bbl soap powder -- -250 lbs.....@.....	30.62	"
10 gal Floor Oil.....	5.80	C.H.
5 " Pine Dis.....	10.00	"
1 doz Mop Heads ,large,-Cotton- \$4.00--Twine..	4.75	"
1 doz bars Palm Olive Soap 72 bars \$6.00-144 Bars	\$11.50	Jail

United State Chemical Co., Greenfield, Ohio.

1/2 doz mops with handles.....	\$4.70	C.F.
1 doz brooms.....30-32# per doz.....	9.00	"
1 large size oil mop.....	1.75	"
1 300# bbl Laundry Soda.....@ 4#.....	12.00	"
1-275# Bbl U.S.....Soap powder.....@ 8#.....	22.00	"
10 gal Antiseptic floor dressing.....	7.00	C.H.
5 gal Soluable Pine.....@ 2.00.....	10.00	"
1/2 doz .24 oz.W.W.mop Heads.....	10.50	"
1cs 200 3 Oz.BasWhite floatin Soap.....	7.00	Jail

Frank Wells.....Indianapolis,

1/2 doz # 16 4 ply yar mops.....@.....	\$3.92	C.F.
1 doz Cap A Brooms 5 tie best-straw.....	12.00	"
1 large oil mop.....	1.75	"
6 bottles Kloron.....		"
1 bbl Sal Soda.....350 lb.bbl @.....per cwt	2.40	"
1 bbl Rinso 155 lbs Washing Soap Powder.....	14.00	"
10 gal Best Floor Oil.....@ per gal.....	.60	C.H.
5 gal Disinfectant.....@ per ".....	1.75	"
1 case Palmolive Toilet Soap...per case.....	5.75	Jail

The J.B.Ford Sales Co. Wyandotte Mich. F.O.B.

Wyandotte Yellow Soap for Laundry ...per cwt	\$3.32	C.F.
General Detergent for floor moping etc. "	6.61	"

And the Board having seen and examined said bids and being duly advised in the premises does now award said contracts as follows;

County Farm Supplies.

-United State Chemical Co. Greenville, Ohio. F.O.B.Noblesville

1 bbl 275 # U.S.Soap Powder @ 8#.....	\$22.00
1 large size oil mop.....	1.75

J.I.Holcomb Mfg .Co. Indianapolis. Charges Prepaid

1 lb.bottle Kloron 350 tablets..... 4.75

E.W.Bilyeu.....Indianapolis Freight prepaid.

1 bbl Washing Soda...280 lbs.....12.50

Court House Supplies

Noblesville Fuel & Supply Co.....Noblesville.

10 gal Floor oil delivered ,freight prepaid...per gal 49#...	\$4.90
5 gal Standard Disinfect to be delivered --freight prepaid 1.50 per gal..	\$7.50

Jail Supply

1 case 200-3 Oz bars White floating Soap....7.00

IN THE MATTER OF THE F.E.HINES ,ET AL
PETITION FOR DRAIN.

Comes now Clyde Pettijohn, Treasurer and certifies the following unpaid assessments on the Fred E.Hines et al Drain to the Auditor of Hamilton County on December 2nd, 1929., to-wit:-

Noblesville, Indiana,
December 2, 1929.

December 3, 1929. Tuesday

To the Honorable Board of County Commissioners of Hamilton County, Indiana, I here-
with submit the following unpaid assessments on the Hines Drain.

Jesse Leonard.....	\$315.15
George Huffman & Wf.....	118.00
George W. Keesling.....	288.00
Garland & Louise Whicker.....	191.14
Ira Kinser Est.....	173.06
Cyrus J. Davis.....	85.57
Central Indiana Rail Road.....	296.56
Total	<u>\$1468.08</u>

Amount Paid \$4793.11

Respectfully Submitted;

Clyde Pettijohn
Treasurer Hamilton Co.

Approved December 3rd, 1929.

T. T. Bray

W. A. Leeman
Commissioners

Attest: O. M. Applegate
Auditor

BOND ORDINANCE

In the matter of the Fred E. Hines, et al.,
Petition for Drain.

Comes now the petitioners herein, and submits to the Board of Commissioners of Hamilton County, State of Indiana, the certificate of the Treasurer of said county, heretofore filed showing the total amount remaining unpaid on the assessments of said drain, in the sum of \$1468.08, and asks that bonds be issued and sold for said amount to pay the balance of the cost of the construction of said drain.

THEREFORE, be it ordained by the Board of Commissioners of Hamilton County, State of Indiana, that said County by and through its Board of Commissioners, borrow the sum of \$1468.08, for the purpose of paying the balance due for the construction of said drain, as provided by law, and that in order to procure said loan that the bonds of said county be issued to the amount of \$1468.08, bearing interest ^{at 6%} payable semi-annually, evidenced by coupons for such interest, the same to be signed by the Board of Commissioners and attested by the Auditor of said County, and sealed with the seal of said County, and that said bonds be issued in denominations, as follows:-
The first bond to be issued in the principal sum of \$154.08 and shall be due and payable on the 10th day of May, 1930 the remaining nine bonds shall be issued in denominations of \$ 146.00, each, the first one of which shall be due and payable on the 10th day of May, 1931, and thereafter one bond shall fall due and become payable on the 10th day of May, of each and every year thereafter until all of said bonds are paid.

That said bonds shall bear the date of the 20th day of December, 1929, and interest thereon shall be payable on the 10th day of May and the 10th day of November, of each year until all of said bonds are paid.

OB 78

414

George M. Mills

Harry F. Mills

Burnie A. Mills

-vs-

No. 23315 ✓

Harry E. Parsley

Come now the parties here in and upon the agreement of the defendant Harry Parsley to Pay the sums of 10% of his wages beginning June 8th., 1929 on the above judgment the writ of ~~enforcement~~ is now ordered re turned by the sheriff which is now done.

In the Matter of the Petition of

Fred E. Hines, ^{et al} For Drain,

No. 23149 ✓

Come now the petitioners and present the report of the Commissioners heretofore filed in this cause on the 8th day of April, 1929, to the court for action thereon and it appearing to the court that more than 10 days have elapsed since the filing of the report herein by the Drainage Commissioners and that no objections or remonstrances have been filed by any person or persons interested therein or affected by said proposed drain, said report and the assessments therein made by the Drainage Commissioners are now approved and confirmed, And the court ^{having heard the evidence} now orders the Drain established as shown by the report of the Commissioners and the assessments as made by such Drainage Commissioners are hereby in all things approved and confirmed. And said proposed drain is now by the court hereby established, and ordered constructed. And L.M. Stultz, one of the Drainage Commissioners is appointed superintendent of Construction to take charge of the construction of said drain and his bond is now fixed in the sum of \$5000.00.

It is therefore considered and ordered by the court, that the report of the drainage commissioners herein, which reads as follows: (H.I.) and the assessments made therein for the construction of such drain be and the same are hereby, approved and confirmed, and that the ditch (drain) therein described, be and the same is hereby established and ordered constructed.

It is further considered and adjudged by the court that construction of said drain and all work necessary to carry out said report and the construction of said drain is hereby assigned to L.M. Stultz, one of the drainage commissioners and the court now fixes the bond of such superintendent of construction at \$5000.00.

It is further considered and adjudged by the court that the expense account and claims of the Commissioners, which are as follows: L.M. Stultz, Commissioner \$20.00; John Owen \$20.00; E.A. Baker Engineer & helpers \$142.00, be and the same are hereby approved and allowed and ordered paid by the superintendent out of the first money received.

Read and signed in open court.
A.M. tomorrow.

Ordered that court adjourn until 9:00 O'clock

Fred E. Hines
Judge.