Minutes of meeting of Board of Trustees of Bowling Green State Normal College held at the administrative offices of the Board on Saturday, March 16, 1918, convening at 10:30 o'clock, A. M.

Members present: President E. H. Ganz, Vice President J. E. Collins, Treasurer F. S. Reynolds, and Secretary J. I. Shatzel. President of the College, Dr. H. B. Williams also present.

Minutes of previous meeting read and approved.

Dr. Williams reported the following collections for the month of February, to-wit:-

Received from sale of farm products, $184.45; from A. C. Albaugh, February rent, $15.00; from A. Simmons, December and January rent, $20.00; from miscellaneous sales, $1.25; a total of $220.70, all of which was turned over to Treasurer Reynolds and his receipt taken therefor.

Dr. Williams presented and read into the record the following receipt from the Treasurer of State, to-wit:-

DEPARTMENT OF TREASURER OF STATE

To the Payer:

Columbus, Ohio, Mar. 9, 1918. No.2142

Bowling Green State Normal College has paid into the State Treasury

GENERAL REVENUE FUND

$149.12

One hundred forty-nine and------------------------------12/100 Dollars

collected from sources detailed in the above account.

Wm. I. Hiler, Cashier
For Treasurer of State

Dr. Williams presented and read into the records the following receipt from the Treasurer of State, to-wit:-

DEPARTMENT OF TREASURER OF STATE

To the Payer:

Columbus, Ohio, Feb.26, 1918. No.2051

Bowling Green State Normal College has paid into the State Treasury

GENERAL REVENUE FUND

$217.45

Two hundred seventeen and---------------------------45/100 Dollars

collected from sources detailed in the above account.

Wm. I. Hiler, Cashier
For Treasurer of State

Dr. Williams presented and read a letter from the Auditor of State advising that it will be necessary to file in the State Auditor's office a copy of the plans and specifications for the proposed landscape work on the College grounds. The Board by unanimous vote ordered that this be done.

Dr. Williams reported a donation of Indian relics made to the College Museum by D. C. Simkins, of Middletown, Ohio, on behalf of his father, Supt. J. D. Simkins, now of Los Angeles, Calif. Dr. Williams was directed to appropriately acknowledge the gift and express the appreciation of the Board to the donor.

Dr. Williams reported that, although The Hydraulic Press Brick Company is now able to furnish suitable exterior brick for finishing the Training School building, it is seemingly impossible to get cars for transportation of same. Dr. Williams and Secretary Shatzel were requested to make all possible effort toward assisting Contractor Steinle in getting brick as soon as possible.

Dr. Williams reported that a part of the re-laying of sewer had been done very satisfactorily by Mr. Avery for Huffman & Conklin but that a part of the work had not been done. Moved by Reynolds and seconded by Shatzel that Dr. Williams and Mr. Collins act as a committee to
confer with Huffman & Conklin and have the work finished according to original intentions.


President Williams presented the following data relative to the three gas wells which have been completed on the College farm:

**Gas Well #1**
- Located in the North Central part of the Farm.
- Total depth 1146 ft. Top of sand 1096 ft.
- Casing used 8 in. 9 ft. 6\(\frac{1}{4}\) in. 316 ft.
- Shot with 40 quarts of Nitro Glycerine.

**Gas Well #2**
- Located in the South Central part of the Farm.
- Total depth 1140 ft. Top of sand 1090 ft.
- Casing used 8 in. 15 ft. 6\(\frac{1}{4}\) in. 316 ft.
- Shot with 40 quarts of Nitro Glycerine.

**Gas Well #3**
- Located in the South East corner of Farm.
- Total depth 1149 ft. Top of sand 1097 ft.
- Casing used 8 in. 10 ft. 6\(\frac{1}{4}\) in. 318 ft.
- Shot with 40 quarts of Nitro Glycerine.

**Rock Formation of Well #1, #2, #3**
- Top 75 ft. gray lime.
- From 75 ft. to 170 ft. white lime.
- From 170 ft. to 210 ft. blue lime (very hard).
- From 210 ft. to 230 ft. blue slate.
- From 230 ft. to 316 ft. red lime.
- From 316 ft. to 390 ft. limestone shells and slate.
- From 390 ft. to 790 ft. red shale.
- From 790 ft. to 1096 ft. (top of Trenton sand) brown shale.

He further stated that the three wells had been connected and tested for seventy-two hours with a meter, after the accumulated gas had been fully blown off, under the supervision of Mr. Coller of the firm of Campbell & Coller, Plumbers. The production for the seventy-two hours showed over 24000 cu. ft. or an average of over 8000 cu. ft. for twenty-four hours.

After a conference with two experienced gas men it was decided that the three wells were so distributed as to utilize the gas resources of the farm and he recommended that in view of this situation the drilling be stopped and the three wells be connected with the plant.

Dr. Williams presented for action of the Board the following pay-rolls, to-wit:-

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>H. B. Williams</td>
<td>President</td>
<td>1 mo. 358.33</td>
</tr>
<tr>
<td>E. G. Walker</td>
<td>Dean</td>
<td>1    229.16</td>
</tr>
<tr>
<td>G. W. Beattie</td>
<td>Instructor</td>
<td>1    233.33</td>
</tr>
<tr>
<td>F. G. Beyermann</td>
<td></td>
<td>1    202.50</td>
</tr>
<tr>
<td>C. J. Biery</td>
<td></td>
<td>1    222.22</td>
</tr>
<tr>
<td>Mary T. Chapin</td>
<td></td>
<td>1    172.22</td>
</tr>
<tr>
<td>Nancy J. Church</td>
<td></td>
<td>1    111.11</td>
</tr>
<tr>
<td>Allan W. Grissom</td>
<td></td>
<td>1    144.44</td>
</tr>
<tr>
<td>Harriett S. Hayward</td>
<td></td>
<td>1    211.11</td>
</tr>
<tr>
<td>E. G. Hesser</td>
<td></td>
<td>1    211.11</td>
</tr>
<tr>
<td>W. P. Holt</td>
<td></td>
<td>1    222.22</td>
</tr>
<tr>
<td>Rae McClin</td>
<td></td>
<td>1    194.44</td>
</tr>
<tr>
<td>Ruth McColl</td>
<td></td>
<td>1    127.77</td>
</tr>
<tr>
<td>Dennis Martin</td>
<td></td>
<td>1    133.33</td>
</tr>
<tr>
<td>E. L. Moseley</td>
<td></td>
<td>1    213.13</td>
</tr>
<tr>
<td>J. R. Overman</td>
<td></td>
<td>1    213.13</td>
</tr>
<tr>
<td>J. E. Talbot</td>
<td></td>
<td>1    222.22</td>
</tr>
<tr>
<td>L. L. Winslow</td>
<td></td>
<td>1    222.22</td>
</tr>
<tr>
<td>J. W. Zeller</td>
<td></td>
<td>1    222.22</td>
</tr>
<tr>
<td>W. L. Spencer</td>
<td>Extension Teacher</td>
<td>1    222.22</td>
</tr>
<tr>
<td>Marriott Z. Campbell</td>
<td>Librarian</td>
<td>1    194.44</td>
</tr>
<tr>
<td>Marie E. Simpson</td>
<td>Librarian</td>
<td>1    100.00</td>
</tr>
<tr>
<td>Rosa M. Wensinger</td>
<td>Asst. Librarian</td>
<td>1    76.19</td>
</tr>
<tr>
<td>Effie Alexander</td>
<td>Critic Teacher</td>
<td>1    116.66</td>
</tr>
<tr>
<td>Maude Cottingham</td>
<td></td>
<td>1    111.11</td>
</tr>
<tr>
<td>C. Myrtle Dunn</td>
<td></td>
<td>1    111.11</td>
</tr>
<tr>
<td>Mila Holley</td>
<td></td>
<td>1    111.11</td>
</tr>
<tr>
<td>Lulu H. Weecham</td>
<td></td>
<td>1    116.66</td>
</tr>
<tr>
<td>Grace M. Poorbaugh</td>
<td></td>
<td>1    116.66</td>
</tr>
</tbody>
</table>

\[\text{Total: } \text{7167.27}\]
Proceedings, Trustees Bowling Green Normal College  
Mar. 16 1918

Dr. Williams presented for action of the Board the following claims and expense accounts, to-wit:

1917-18 Appropriations

A-2
Campbell & Coller, City
George Carnes, City
Stewart Hunter, City
C. W. Kistner, City
Steinle Construction Co., City
C. R. Moree, City

Lake Erie Coal Co., Cleveland, O.
T. & O. C. Ry. Co., City
Lake Erie Coal Co., Cleveland, O.
C. E. Patterson, City

C-3
Labor, plumbing
216.20
Coal
105.12
Coal, hauling
263.48

Lake Erie Coal Co., Cleveland, O.

C-4
Remington Typewriter Co., Toledo
Rust's Dept. Store, City

Ribbons
12.00
Pins
1.20

C-6
Library Bureau, Chicago
Lincoln & Burlam, City
Lehmann Bros., City
Ohio State Reformatory, Mansfield
Hopper Hardware Co., City
Mans Bros., City
Hopper Hardware Co., City
College Farm, City
A. J. Kystrom & Co., Chicago
Frank M. Ceen, City
C. H. Steelcoing Co., Chicago

Record cards
1.00
Lacca and desk trays
1.65
5.83
Preliminary announcements, and
catalog envelopes
38.50
Kerosene oil
2.22
Groceries
3.36
Bolts, etc. for Ind. Arts Dept.
35.95
Milk
1.10
Desk maps
7.00
Groceries
1.44
Test manuals
1.29

D-3
Hopper Hardware Co., City
F. A. Keel Lumber Co., City

Paint
4.95
Lumber, nails, hinges, etc.
11.10

E-8-Other
Newson & Co., New York City
Row Peterson & Co., Chicago
Ward's Natural Sci. Ext., Rochester, N.Y.
Henry Holt & Co., Chicago
Ginn & Co., Columbus
Alvin H. Cheyney, Granville, O.
Crane's Music Store, City
The Frang Co., Chicago

Unions
7.30
Books for Train. School
3.33
" * * * * * *
70.75
Books for Train. School
2.92
" * * * * * *
14.69
Lantern slides
56.00
Record albums, needles
4.90
Pottery
14.45

E-8-Library
A. C. McClurg & Co., Chicago

Library books
377.65

E-9-F-1
City Water Co., City

Water for February
52.98
* * March
59.43

F-2
Northwestern Ohio Nat. Gas Co., City
Ohio Northern Pub. Serv. Co., City

Gas for March
20.30
Electricity for March
57.46

F-6
W. L. Spencer, City
H. Z. Campbell, City
J. E. Shatzel, City
Fred Cook, City

Expense Account
75.30
* * Draying
12.10
1.75
Moved by Reynolds and seconded by Collins that the pay rolls, claims and expense accounts presented by Dr. Williams be allowed and paid from the funds provided for payment of same, fund designation to be made by Dr. Williams. Voting aye: Ganz, Collins, Reynolds, Shatzel. Nays, none. Motion declared carried.

Moved by Collins and seconded by Reynolds that the time having come when bids for landscape work were to be opened that the Board now proceed to open said bids. All members voted aye and motion declared carried.

Secretary Shatzel thereupon opened and read the following bids, to-wit:-

The bid of The Finch Engineering Company, of Bowling Green, covering general contract and lighting.

The bid of Johnson, Van Wagner & Johnson, of Tontogany, Ohio, covering general contract.

The bid of H. C. Deckard, of Detroit, Mich., covering general contract.

The bid of The La France Electrical Construction & Supply Co., of Toledo, Ohio, covering the campus illumination.

The bid of Earl F. Miller & Co., of Toledo, Ohio, covering campus illumination.

All bids were tabulated by Mr. Brandt and Mr. Collins and it was found that both on the general contract and campus illumination the bid of The Finch Engineering Company was lowest and all bidders were so informed.

Moved by Reynolds and seconded by Collins that the Secretary be authorized and directed to return to all bidders forthwith, excepting The Finch Engineering Company, the certified checks accompanying their bids. All members voted aye and motion was declared carried.

The Secretary thereupon returned said checks as per order of the Board.

The bid of The Finch Engineering Company was in the words and figures following, to-wit:-

Bowling Green, Ohio, March 16, 1918

The Board of Trustees of State Normal College
Bowling Green, Ohio.

Gentlemen:-

Our proposal herewith is made with the understanding that it be accepted or rejected within a few days as our material quotations are very limited.

Our price bid on the several items will include the removal of trees in the line of work, the furnishing of seventy feet of two inch conduit from switch board to tunnel in power house, the removal of both macadam and boulders from Court Street and so placing them that after they are leveled and rolled, which is also included, surface will be smooth and level.

If awarded the work we are prepared to start the same at once, and complete it at the earliest possible date. However, it
is hereby understood that we receive contract for all the work awarded under this proposal or the proposal as a whole returned.

Respectfully submitted,

THE FINCH ENGINEERING COMPANY,
by C. D. Finch
Gen. Mgr.

To The Board of Trustees,
Bowling Green State Normal College,
Bowling Green, Ohio
Mr. J. E. Schatzel, Secretary

The undersigned propose to do all work and furnish all the necessary materials to complete the following items of work in connection with proposed development of the Campus of The Bowling Green State Normal College, Bowling Green, Ohio, in accordance with plans and specifications prepared for same by Louis Brandt, Landscape Architect, 1900 Euclid Ave., Cleveland, Ohio, at the following prices, viz:

Note: Bids except as otherwise noted shall be in unit basis.

<table>
<thead>
<tr>
<th>Item</th>
<th>Excavation</th>
<th>For Material</th>
<th>For Labor</th>
<th>For Labor &amp; Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>(a) Excavating existing macadam roadbed (Approximating 1100 cu. yds.)</td>
<td>85¢ pr. cu. yd.</td>
<td>85¢ pr. cu. yd.</td>
<td>85¢ pr. cu. yd.</td>
</tr>
<tr>
<td></td>
<td>(b) Excavation for new roadbeds, tree, lawn and sidewalks. (Approximating 1300 cu. yds.)</td>
<td>50¢ pr. cu. yd.</td>
<td>50¢ pr. cu. yd.</td>
<td>50¢ pr. cu. yd.</td>
</tr>
<tr>
<td></td>
<td>(c) In case outcropping stone is encountered. Quantity unknown, small</td>
<td>$10.00</td>
<td>$10.00</td>
<td>$10.00</td>
</tr>
<tr>
<td>2.</td>
<td>Foundation</td>
<td>Note: Both types of foundation should be bid on. One type will be chosen.</td>
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<tr>
<td></td>
<td>&quot;A&quot; Macadam Foundation (6&quot;) (Approx. 1546 yds.)</td>
<td>50¢ pr. sq. yd.</td>
<td>25¢ pr. sq. yd.</td>
<td>75¢ pr. sq. yd.</td>
</tr>
<tr>
<td></td>
<td>&quot;B&quot; Concrete Foundation (6&quot;) (Approx. 1797 sq. yds.)</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.40</td>
</tr>
<tr>
<td>3.</td>
<td>Wearing Surface</td>
<td>Note: Both types of surface should be bid on. One type will be chosen.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>&quot;A&quot; Tarvia Macadam (2&quot;) (Penetration Method) (Approx. 1979 sq. yds.)</td>
<td>25¢ pr. sq. yd.</td>
<td>15¢ pr. sq. yd.</td>
<td>90¢ pr. sq. yd.</td>
</tr>
<tr>
<td></td>
<td>&quot;B&quot; Bituminous Concrete (2&quot;) (Open Mix.) (Approx. 1979 sq. yds.)</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.30</td>
</tr>
<tr>
<td>4.</td>
<td>Curbing</td>
<td>&quot;A&quot; Straight Curbing 60 linear ft.</td>
<td>60¢ pr. ft.</td>
<td>15¢ pr. ft.</td>
</tr>
<tr>
<td></td>
<td>&quot;B&quot; Curved Curbing 141 linear ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.15</td>
</tr>
<tr>
<td>5.</td>
<td>Sub-Drainage for Roadbeds i.e. Marginal drains Quantity unknown - small, if any</td>
<td></td>
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<tr>
<td></td>
<td>20¢ pr. ft.</td>
<td>10¢ pr. ft.</td>
<td>30¢ pr. ft.</td>
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</tr>
<tr>
<td>6.</td>
<td>Sandstone Flag Walks (Approx. 16824 sq. ft.)</td>
<td>20¢ pr. sq. ft.</td>
<td>4¢ pr. sq. ft.</td>
<td>24¢ pr. sq. ft.</td>
</tr>
<tr>
<td>7.</td>
<td>Surfacing Lawns (Approx. 3375 sq. yds.)</td>
<td>10¢ pr. sq. yd.</td>
<td>10¢ pr. sq. yd.</td>
<td>10¢ pr. sq. yd.</td>
</tr>
<tr>
<td>8.</td>
<td>Surface Drainage for Roadways and Sunken Lawn in Court Street (a) 15 - 4 ft. catch basins</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(b) 500-ft. - 6&quot; vitrified pipe from catch basins to existing sewer</td>
<td>$70.00 each complete</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(c) 100 ft. - 8&quot; vitrified pipe from catch basins to existing sewer</td>
<td>75¢ pr. lin. ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(d) 4 - 10&quot;x6&quot; tile inlet catch basins in sunken lawn</td>
<td>1.00</td>
<td></td>
<td>1.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>6.00 each complete</td>
<td></td>
</tr>
</tbody>
</table>
9. **Campus Illumination**  
   Using standard #781  
   as outlined on Plan  
   (12 lamp standards)  
   Cost: #781  
   #2X54.20  
   Note: State bids according to style of lamp standards.

10. **Rough Grading**  
    Removing pile of earth in rear of Training School  
    Building, and depositing and spreading as directed by engineer  
    to rough grade around Administration, Science and Training  
    School Buildings.  
    (Approx. 4000 cu. yds.) 75¢ per cu. yd.

11. **Irrigation**  
    Installing water lines under pavements, and street washers  
    in sunken panel.  
    130 ft. of 2" water pipe  
    3"-6" under ground  
    240 ft. of 3" water pipe  
    3"-6" under ground  
    5'-4" McNamara St. Washers  
    Cost: $8.00 each  
    $1.00 each  
    $9.00 each

12. **Removing Old Curbing**  
    Removing and piling at point near Power House.  
    Approx. 145 linear ft.  
    Cost: 5¢ pr. lin. ft.

13. **Removing Old Flagging**  
    Removing old flagging along Court and Wayne Sts. intersection and piling at points in  
    rear of buildings as designated by engineer.  
    Approx. 3160 sq. ft.  
    Cost: 3¢ pr. lin. ft.

Signed this 16 day of March 1918.  

Contractor  The Finch Eng. Co.  
Address  Bowling Green, O.

Moved by Reynolds and seconded by Shatzel that the Board adjourn to meet at the Neil House, Columbus, Ohio, on Tuesday, March 19th, 1918, at 1 o'clock P. M., to further consider the bid of The Finch Engineering Company, to arrange for the disposition of funds for the proposed landscape work, to file the plans and specifications at the office of the Auditor of State and to enter into contract in pursuance to law and official instructions.  
Voting aye: Ganz, Collins, Reynolds, Shatzel.  
Nays, none.  Motion declared carried.

Meeting adjourned.

Attest:  
Secretary  
President

Columbus, Ohio, March 19, 1918

Minutes of meeting of the Board of Trustees of Bowling Green State Normal College held at The Neil House, Columbus, on Tuesday, March 19th, 1918, convening at 1 o'clock P. M.

Members present: President E. H. Ganz, Vice President J. E. Collins, Treasurer F. E. Reynolds, Secretary J. E. Shatzel. President of the College, Dr. H. B. Williams, also present.

Reading of minutes of previous meeting dispensed with for want of time.

Dr. Williams reported that he had visited the offices of the Auditor of State and the Budget Commissioner and had been informed that the sum of $24000.00 will be available for landscape work, without any transfer of funds, that this amount is made up of the $20000.00 appropriated for "walks, grading, etc." and the $4000.00 appropriated for 'other' non-structural improvements, the latter amount to be used for campus illumination, drainage, etc.

The Board thereupon further considered the bid of The Finch Engineering Company after which it was moved by Reynolds and seconded by Shatzel that the concrete base and tarvia top pavement be adopted, that the south walk be temporarily eliminated, and that the bid of The Finch Engineering Company, amounting to the sum of $21784.37 for said work complete, be accepted. Voting aye: Ganz, Reynolds, Shatzel. Motion declared carried.