

No. 2, *Reby* Sessions, 1906

COMMONWEALTH

VERSUS

Public Bridge  
in  
Bloom Luf across  
Stoey Run at Bilge Tice

Charge

V

X

WILLIAM I. SWOOP,  
DISTRICT ATTORNEY.

*Bilge Tice*

Clearfield County, ss:

At a Court of Quarter Sessions of the Peace of the county of Clearfield, Pennsylvania, held at Clearfield, in and for said county on the 13 day of Dec., A. D.

1804, before Judge of said Court, upon a petition of sundry inhabitants of the township of Bloom in said

County, setting forth that they labor under great inconvenience for want of a Public Bridge at a point where the road leading from the Erie Turnpike at George Ellinger's to Campion crosses Hocky Run at the Bilger Mill as the present wooden structure has become dilapidated and must be re-built and the span is to great risk to be safely done with timber, and the expense of re-building the same will be greater than it is reasonable that Bloom Help. should bear.

and therefore praying the Court to appoint proper persons to view and lay out the same according to law, and report to next term of Court

whereupon the Court upon due consideration had of the premises, do order and appoint C. B.

Alexander W. J. Hoffer and John A. Dale

who after being respectively sworn or affirmed to perform their duties impartially and to the best of their judgment, are to view the place proposed for the said bridge, and if they or any two of them, view the same, and any two of the actual viewers agree that there is occasion for such a bridge, and that the erecting of the said bridge would require more expense than it would be reasonable the said townships should bear, they are to make report accordingly;

and a map or plot thereof to be made, which shall accompany said report; the report aforesaid to be made to the next term of the Court of Quarter Sessions to be held for the said county of Clearfield.

BY THE COURT.

Roll B. Thompson  
CLERK.

## RELEASE OF DAMAGES.

Know All Men by These Presents, That we, the undersigned owners of lands upon which the bridge is located by the viewers, under the annexed order, passes for and in consideration of the sum of ONE DOLLAR to us respectively paid by the \_\_\_\_\_ at and before the ensealing and delivery hereof, have remised, released and forever quit-claimed; and do hereby remise, release and forever quit-claim to the said \_\_\_\_\_ all damages that may arise to us respectively by reason of the location or building of said bridge, so that neither we nor any of us, nor any person claiming under us, can or may hereafter ask, sue for, demand, have or receive any damages for injuries arising or growing out of the location or building of said bridge.

Witness our hands and seals this \_\_\_\_\_ day of \_\_\_\_\_  
A. D. 189 \_\_\_\_\_.

Seal

Seal

Seal

Seal

## ASSESSMENT OF DAMAGES.

The following persons, having refused to release the damages to which they respectively may be entitled by reason of the location and building of said bridge in the annexed return described, we, the undersigned viewers, under oath in pursuance of our duty, under the Act of Assembly, do assess their damages and make report thereof as follows:

To \_\_\_\_\_ the sum of \_\_\_\_\_

To \_\_\_\_\_ the sum of \_\_\_\_\_

To \_\_\_\_\_ the sum of \_\_\_\_\_

Witness our hands this \_\_\_\_\_ day of \_\_\_\_\_ A. D. 189 \_\_\_\_\_.

# BRIDGE VIEWERS' NOTICE

NOTICE IS HEREBY GIVEN that the undersigned Viewers, appointed by the Court of Quarter Sessions of Clearfield county, Pennsylvania, to view a Bridge at ~~point where the road leading from the Erie Turnpike at George Ellingers to Grandpa's Carsey Hawley Run at the Belger Mill.~~

in Bloom Township, in the county aforesaid, will meet at said place on Saturday, the 20th. day of January, A. D. 1906, at 10 o'clock A. M., to attend to the duty assigned them, of which time and place aforesaid all parties interested will please take notice.

C. B. Alexander

W. J. Hoffer

John A. Dale

Viewers.

Jan. 12, 1906.

Service accepted

Moses Conrad Supervisor of  
Bloom Twp,

Leahin Brilger

# BRIDGE VIEWERS' NOTICE

NOTICE IS HEREBY GIVEN that the undersigned Viewers, appointed by the Court of Quarter Sessions of Clearfield county, Pennsylvania, to view a Bridge at ~~a point where the road leading from the East Turnpike at George Ellingers to Grampian crosses Hocky Run at Bilyers Mill~~

~~in Bloom~~ Township, in the county aforesaid, will meet at said place on ~~Saturday~~  
the 26th day of January, A. D. 1906, at 10 o'clock A. M., to attend to the duty assigned them, of which time and place aforesaid all parties interested will please take notice.

*C. B. Alexander*

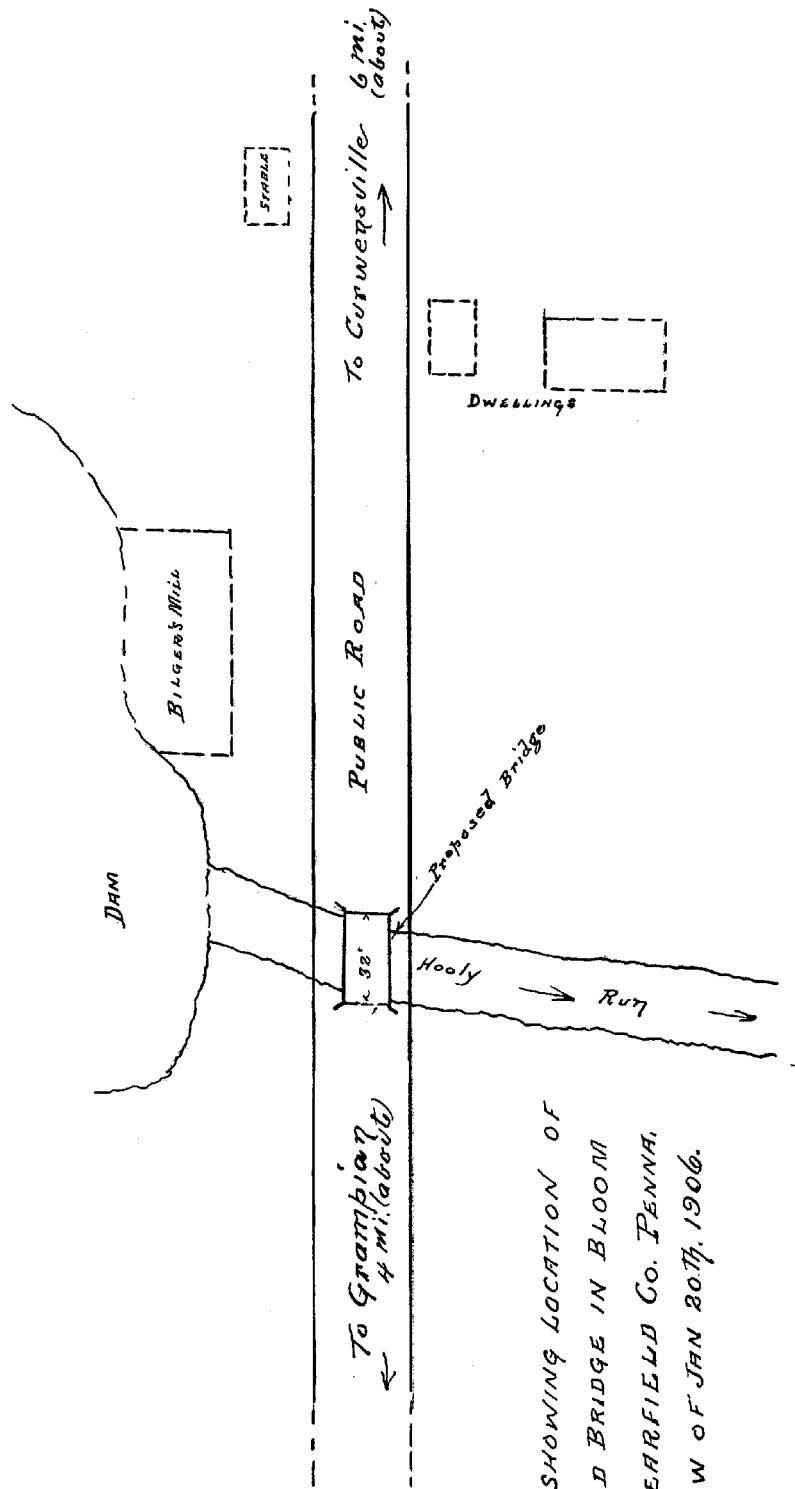
*W. J. Hoffer*

*John A. Dale*

Viewers.

*Jan. 19<sup>th</sup>*, 1906.

Offer accepted  
Jan 12, 1966  
Co. Gen. Inc.  
By Holloman  
Off



SKETCH SHOWING LOCATION OF  
PROPOSED BRIDGE IN BLOOM  
TWP. CLEEFIELD CO. PENNA.  
VIEW OFF JAN 30TH. 1906.

TO THE HONORABLE ALLISON O. SMITH, PRESIDENT JUDGE OF THE COURT  
OF QUARTER SESSIONS OF CLEARFIELD COUNTY, PENNSYLVANIA.

We the undersigned Viewers (L. Denning having been substituted for W.J. Hoffer first appointed) for Public Bridge herein mentioned respectfully report that we gave good and lawful notice of said view to the County Commissioners of Clearfield County, to the Supervisors of Bloom Twp., and notices were posted all according to law. Copies of said notices with signatures attached are herewith attached.

On Saturday the 20th. day of January A.D. 1906 your Viewers met as appointed and being severally affirmed, proceeded to receive testimony and to view for said bridge.

The bridge desired is required to replace an old wooden structure now unfit for heavy travel. It is located on a well travelled Public Road, used as a mail route.

The physical conditions for building a bridge at this point are good, and further the Supervisors of Bloom Township are willing to build the abutments if the County will supply the superstructure. Your Viewers have also noted that proper timber for bridge building purposes is scarce in this locality.

No opposition was offered to the rebuilding of this bridge on day of view.

Your Viewers believe the petition for this bridge is just and therefore recommend that a new bridge be built at this point of a length of 32 feet and width of 16 feet. The aforesaid township building the necessary abutments and the aforementioned county the iron superstructure.

A plot or showing the location of this proposed bridge is herewith attached and made a part of this report.

WITNESS our hands this 25th. day of January, A.D. 1906.

WITNESS,  
VIEWERS.

G. B. Alexander  
L. Denning  
John A. Dale

May 24/1906

We the Grand Jury  
Approve the report of  
Jewell & McPherson Bridge  
and recommend

that the County build  
the Superstructure and  
the superstructure abutments  
The Jorunship is abutments  
Lt. Col. H. J. French  
H. J. French

June 12, 1906 within report  
and approved of Grand Jury  
are confirmed and I  
solely done in the affory  
of the Grand Jury that  
the superstructure & abutments  
the superstructure & abutments  
by the County.

By the County  
Alfred J. Smith  
Alfred J. Smith

NOTE.—Viewers will carefully note the number of days  
employed, and set the amount out at the foot of their return.  
Per viewers cannot interfere with damages assessed by the  
original viewers except so far as the location may be  
changed by the viewers.  
N. B.—If the viewers believe the parties are not entitled  
to damages, taking into consideration the advantages as  
well as the disadvantages of the bridge, they will report to  
that effect.

AMOUNT.  
B. B. Alexander Days 3  
Miles 13 \$13.30  
L. Dunning Days 2  
Miles 13 \$5.50  
J. A. Dale Days 2  
Miles 6 \$4.60

Days .....  
Miles .....  
Days .....  
Miles .....

ORDER TO VIEW  
May 24, 1906 referred to  
solely done in the affory  
of the Grand Jury that  
the superstructure & abutments  
the superstructure & abutments  
by the County.

FILED  
JAN 27 1906  
Filed Robert G. Thompson 89  
CLERK

Fees \$1.25, paid by

Briggs & Chase  
Attorney.

On 111

TO THE HONORABLE ALLISON O. SMITH, PRESIDENT JUDGE OF THE  
COURT OF QUARTER SESSIONS OF CLEARFIELD COUNTY, PENNSYLVANIA.

We the undersigned inspectors for a public bridge over Hooey Run near Grampian, Penna., having called upon the Engineer in Charge, (Mr. E. W. Hess) and Mr. Cyrus A. Woods, Supervisor of Bloom Township, and having acquainted ourselves with the plans and specifications of said bridge and having visited and inspected the same, and being duly affirmed, tender the following report:

On Monday the 23rd. day of December, A. D. 1907, your inspectors met at the time and place specified and after thawing the frost from the structure, proceeded with the inspection.

After examining same and ascertaining the method of construction your inspectors find that the structure was in fair condition, both as to workmanship and material, and that the specifications were violated in the following details:

1st. The wire netting around the bottom flanges of the I Beams was not  $3/16$ " wire, but  $1/32$ " wire, (Chicken Wire)

2nd. The I beams were not drilled to receive the re-inforcing rods.

3rd. The transverse rods were laid on top of the I beams and the longitudinal rods laid on top of the transverse.

4th. There is but  $2 \frac{1}{2}$ " of concrete on top of these topmost rods, and 4" over the top flanges of the I beams.

5th. The hand rails were not painted white.

6th. The Contractor did not notify the Engineer in Charge, that he intended to start erection so that an inspector could be on the ground.

We find that due to these breaches of specifications, that the contractor was benefited by the amount of \$25.00, and recommend that this amount be deducted from their bill.

Witness our hands this 24th. day of December, A. D. 1907.

J. C. Evans  
R. A. Thompson  
G. D. Downing  
Inspectors.

IN THE COURT OF QUARTER SESSIONS OF CLEARFIELD COUNTY:

In re Appointment of )  
Inspectors of Public )  
Bridge in Bloom Twp. )

No. 2 Feb. ss. 1906

Filed Dec. 16<sup>th</sup> 1907.

Now, 16<sup>th</sup> December 1907, petition presented and  
thereupon J. C. Evans, R. H. Thompson and Leander Denning  
are appointed inspectors of said bridge over Hooey Run in  
Bloom township, said inspectors shall have power to call  
upon the engineer in charge of said bridge for the county,  
and any and all persons in a position to throw light on the  
construction thereof and make report to the Court at February  
Sessions, 1908.

By the Court,

Allison O. Smith, P. J.

STATE OF PENNSYLVANIA,

COUNTY OF CLEARFIELD, SS.

Certified from the record this

16<sup>th</sup> day of December, A. D. 1907.

Roll P. Thompson

Clerk.

J. C. Evans 3/23  
16 Miles \$1.60  
2 Days \$10.00  
Total \$11.60

R. H. Thompson  
16 Miles 1.60  
1 Day 3.00  
Total \$4.60

L. Denning

16 Miles 1.60  
1 Day 3.00

Approved 1/1/08  
by the Court  
Allison O. Smith, P. J.



IN THE COURT OF QUARTER SESSIONS OF CLEARFIELD COUNTY

In re

PUBLIC BRIDGE in Bloom Township.

No.        Sessions, 1905.

To the Honorable Allison O. Smith,

President Judge of said Court:-

The petition of the undersigned Super-  
visors and citizens of the Township of Bloom, in said County,  
respectfully represents:-

That they labor under great inconvenience for want of a Public Bridge, at a point where the public road leading from the Erie Turnpike at George Ellingers to Grampian, crosses Hooey Run at the Bilger Mill, as the present wooden structure has become delapidated and must be re-built, and the span is too great for this to be safely done with timber, and the expense of re-building the same will be greater than it is reasonable that Bloom Township should bear.

They would therefore pray the Court to appoint proper persons to view the premises and make report to the next term of Court, looking to the erection of a Township Bridge for public use, by and with the aid and assistance of the County as provided by the Act of Assembly.

And they will ever pray, etc.

Calvin Biltzert.	Gairon, 13-00-00
Moslo Conrad	Walter H. Leach
J. M. Dale	M. W. Line
David	Levi Elwood
Harry Biltzert.	J. F. Henry.

J. B. Shaffer, W. M. Wagner  
Gilbert Thomas G. A. Bilger  
A. B. Henderson W. V. Bilger  
S. E. Lead John Shaffer  
C. A. Woods Michael Casey  
J. O. Wood  
Geo P. Wagner  
William Wood  
W. G. Thomas  
D. H. H. Lead  
John H. Lead  
L. H. Michel  
Garrison Shaffer  
S. S. Reams  
C. H. T. Bilger  
Rodney L. Lyles  
George W. Solley  
F. M. Hartzell  
Albert Lester  
F. A. Smith  
Charles Hoffman  
F. W. Kester  
Sidney Smith  
A. O. Bilger

A. G. Hale

J. A. Weber

Henry Haag

John Dale

Parton Stand

Sam. H. Mull.

S. P. Leonard.

G. F. Haag,

W. H. Scott

C. H. Hart, etc

PETITION  
No 2 July 20 1906

In re  
PUBLIC BRIDGE in  
Bloom Township.

Nov Dec 11th 1905 B. F. Chase  
Mr. J. Hoffer and Frank  
Ball appointed commissioners  
to view & report about  
location of bridge

John Hoffer  
Frank Ball

Dec 12th 1905 A. S. E.  
BENJAMIN F. CHASE  
ATTORNEY-AT-LAW  
CLEARFIELD, PA.

SMITH Ptg. CO., HEDWIGVILLE, PA.

IN THE COURT OF QUARTER SESSIONS OF CLEARFIELD COUNTY, PENN'A.

In the Matter of the ( NO. 2,  
Public Bridge over Hooey Run in Bloom Twp. ( FEBRUARY SESSIONS,  
1906.

TO THE HONORABLE ALLISON O. SMITH, PRESIDENT JUDGE:

The petition of the County Commissioners  
of Clearfield County respectfully represent:-

That by virtue of an agreement made the 8th  
day of December, 1906, between the Nelson Construction Company of  
Chambersburg, Pa. and the County Commissioners of Clearfield County,  
acting for Clearfield County, which agreement was duly approved by  
the Court, and a copy whereof is hereto attached and made a part of  
this petition, the said Nelson Construction Company undertook the  
building of the superstructure of a reinforced concrete highway  
bridge over Hooey Run in Bloom Township, according to the terms of the  
aforesaid contract. Petitioners further represent that they have  
been notified by said Nelson Construction Company that the said  
superstructure is now completed. They, therefore, pray the Court  
to appoint viewers to inspect said bridge or superstructure according  
to the several Acts of Assembly in that behalf made and provided, and  
make report thereof to the Court.

*A.R. Hamilton*  
*G.P. Rawles*

THIS AGREEMENT, made this 8th day of  
December, A. D., 1906, by and between THE NELSON CONSTRUCTION  
COMPANY of Chambersburg, Pennsylvania, party of the first  
part, and S. R. HAMILTON, C. P. ROWLES and B. F. WILHELM,  
County Commissioners of Clearfield County, State of  
Pennsylvania, of the second part,

WITNESSETH, that the said party of the first  
part, for the consideration hereinafter mentioned, agrees  
to furnish all material and to construct and complete ready  
for travel, the superstructure of a reinforced concrete  
highway bridge over Hooey Run in Bloom Township, Clearfield  
County, on the line of the Pennsylvania Railroad; said bridge  
to be built in accordance with the attached plans and speci-  
fications, which are hereby made a part of this contract.

IN WITNESS WHEREOF, the second party agrees to pay  
to the said first party the sum of \$600.00 upon completion of  
the contract and acceptance of the superstructure, according  
to law.

The party of the first part agrees to hold itself  
responsible for the payment of all just claims for labor,  
supplies or materials, furnished for or done in and about the  
construction of the said superstructure, and for any and all  
just claims for damages, by accident or otherwise, caused by  
or during their construction work; and the party of the second  
part shall have the right to apply the funds in their hands  
due the party of the first part on this contract to the payment  
of such just claims as are in this paragraph enumerated, if  
any arise, and such payment shall be considered and accepted  
by the party of the first part as payment on this contract.

The party of the first part agrees to remove from

time to time and before the final acceptance of the work, all surplus and rejected material or waste andrefuse at its own expense.

Should at any time imperfect or unsound material be incorporated by the party of the first part in the said superstructure, said party on notice from the County Commissioners shall cause the same to be removed without delay, and replaced with good and proper materials or workmanship or both; and in default of so doing, the party of the second part may effect the same result by such other means as it shall deem best, and shall charge the cost of such alteration to the contractors, and the amount due shall be deducted from the sum due and payable to the party of the first part. Said first party agrees to have the superstructure ready for travel on or before the first day of July 1907.

Party of the first part is not to be held responsible for delays caused by the party of the second part, nor delays caused by the elements, strikes of workmen, nor acts of Providence; and for any delays so caused, a proper extension of time shall be allowed.

IN WITNESS WHEREOF, the said parties hereto have hereunto set their seals, duly attested, the day and year first above written.

NELSON CONSTRUCTION CO.,

By

Chas. G. Huber

CLEARFIELD COUNTY,

By

J. B. Hamilton

K. D. Rovas  
B. F. Wilhelm

ATTEST:

✓

SPECIFICATIONS.

=====

This work shall consist of the building complete one I-Beam Re-Inforced Concrete Highway Bridge, upon Masonry Abutments furnished by Bloom Township.

The I-Beams supplied shall be of standard 15" Steel I-Beams 421bs. per lineal foot, and shall be drilled with seven eighths (7/8") holes, as shown on plans. They shall not be painted, and shall be free from rust, scale, or other impurities on the surface.

The rods shall be of round steel, three fourths (3/4") inch in diameter, and shall be cut to the lengths specified. The rods must be clean and free from rust, &c.

The netting at bottom of I-Beams shall be 3" mesh, 3/6" wire, and one foot (1' 0" wide. It must be carefully bent to fit closely around foot of I-Beams, and shall cover the I-Beams between faces of abutments.

The gas-pipe for railings shall be of first class two inch (2") pipe. The fittings shall be proper sizes for this pipe, and shall be carefully fastened on pipes.

CONCRETE shall consist of hard stone, coarse sand and cement, and shall be in the following proportions, measured in bulk. One (1) part Cement; One and one-half (1-1/2) parts sand, and three (3) parts broken stone.

STONE shall be clean hard stone, and shall be of sizes from one-half inch (1/2") to one and one-half inch (1-1/2"). It must be perfectly free from all impurities, dirt, loam, &c. If necessary to secure this, the stone must be screened and washed.

SAND must be clean, coarse and sharp. It must be free from all sticks, leaves, loam, &c. If needed, the sand must be screened and washed.

WATER must be fresh and clean.

CEMENT must be approved Portland, equal in quality to Saylor's, Alpha, Atlas, Lehigh or Vul canite. It must be well seasoned, and must stand all required tests. Cement must be stored in the original

package, and must be thoroughly sheltered from rain or dampness.

FORMS for concrete will be of not less than two inch (2") plank, and must be planed and jointed, so as to be smooth, and also, practically water tight. The forms must be thoroughly supported, so that they bear all weight of concrete until it is finally set. If necessary, the forms shall be lined with oiled building paper. The forms shall be thoroughly tied together so that they hold concrete to straight and true lines. A failure in this respect may require the tearing down and re-building of the concrete.

Concrete will be mixed as follows:-

Spread about one-half of the sand to be used in a batch of mortar evenly over the bed of the mortar box or platform, then spread the cement evenly over the top of the sand, and finally spread the remainder of the sand on top. The sand and cement shall then be thoroughly mixed by turning and returning at least six (6) times with a shovel. The mixture is then drawn to one end of the box and water poured in at the other end. Then draw the mixture down to the water with a hoe, small quantities at a time, and mix thoroughly until this is a good stiff mortar, then level off the mixture and spread over it the required amount of broken stone, and which shall be first moistened, then thoroughly mix the whole mass by turning and returning it with shovels in rows, at all times preserving the same thickness of the mass until the mortar thoroughly fills all the interstices. Machine mixed concrete will be accepted if the method is approved by the Engineer.

In building, the I-Beams shall be set carefully in place and lined up. The cross-rods shall then be passed through the holes in the I-Beams. The longitudinal rods shall then be laid on these, and tied with wire at about every fourth intersection.

The wire netting shall be carefully fitted about the foot of the I-Beams, so that it does not project as much as one inch (1") at any point. The forms shall then be built, and the concrete placed, setting the posts for the side railing as the side walls are built.

Concrete shall be placed steadily after it has been started, and no concrete shall be put in the structure that has been mixed more than one hour. It shall be thoroughly rammed with bars and shovel blades

so as to fill all spaces, and secure an absolutely monolithic structure, surrounding and enclosing the steel work.

The forms shall be left in place until in the opinion of the Engineer, it is safe to remove them. After the forms are removed, any open or porous places shall be neatly stopped with pointing mortar. The exposed faces shall then be rubbed and washed with neat Portland Cement, to give a uniform smooth finish. All exposed corners shall be neatly rounded.

The railing shall be painted two (2) coats of good white paint.

The Contractor will be held responsible for one year from date of opening bridge for any failure caused by defects in material or workmanship.

# PROPOSAL

## NELSON CONSTRUCTION CO.

ENGINEERS AND CONTRACTORS

401 TRUST CO. BLDG  
CHAMBERSBURG, PA.

All Agreements Contingent Upon Strikes, Accidents  
or Other Causes Beyond Our Control.

1104 MACHESNEY BLDG  
PITTSBURGH, PA.

To THE HONORABLE

County Commissioners  
of Clearfield County, State of Penna  
GENTLEMEN:

We hereby propose to construct, erect, paint and complete ready for travel the superstructure

of your proposed bridge over Hooley Run  
Bloom Township  
in accordance with the plans and specifications on file for the sum of  
Six Hundred 600<sup>00</sup> Dollars,

Respectfully submitted,

NELSON CONSTRUCTION CO.

PER Chas. G. Nelson

ପ୍ରାଚୀ ବାଜାର

Commissioners of Clearfield County  
Plan of Reinforced Concrete Bridge

## SECTION

Mr. George T. Beam

**OUR  
C  
P  
ROMISES  
FOR  
WILLIAMS**

AMERICAN

16-0  
SECTION OF BRIDGE

— 18-2

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ଶ୍ରୀମଦ୍ଭଗବତ  
ପ୍ରତ୍ୟେକ  
ପତ୍ର

## SMALL WEARING SURFACE.

BRIEF OF MATERIAL

6 - 15' STEEL I - BEAMS 4" x 12" - 30' LONG 600 lbs  
 30 - STEEL RODS 3/8" x 12' LONG  
 32 - 1/2" L. LONG } 1650 lbs  
 120 - LINEAL FT. WIRE MESHING 1" Mesh 3/8" wire  
 120 LBS. C. CONCRETE

W. H. Tolman, SS-1506

On the Public Bridge  
on Brown Trk.

Notice for Appointment  
of Commissioners.

Nov. 16 December 1907, previous  
presented and known public  
Searans R. H. Thompson and S.  
and set downing are appointed  
members of said bridge over  
Stony River in Brown Trk.  
Said members shall have power  
to call in the engineer in  
charge of said bridge for the  
assistance and any and all  
advice in a particular to the  
right on the construction plan  
of said bridge before the  
court at Worcester session 1908.

3<sup>rd</sup> The 16<sup>th</sup> 1907  
W. H. Tolman, Clerk

Quebec

FILED
DEC 16 1907

ATTY GEN. CLERK