New York April 1st 1846

Dear Sir

This morning I found your note in my box I remained here as long as possible yesterday (till ¼ past 2.) and then had to go to my vessel to work

As I informed you, I cannot say how much or how fast I can pay, until I know how my affairs will be fixed with the Govt.

Still if you desire it as you intimate in your note I will withdraw or make over my interest to you & Ash The details I know nothing of as Ash stipulated that yourself & he were to have all the direction

Yours very Res

Wm Ste Eddy

E Connell Esqr

NEW YORK
APR 27
5
CTS

Ezra Cornell Esq

New York

Mrs M. Edy

Boston Apr. 7. /45

My dear Li - Your favor of the 2d inst is at hand. Your contract will be a good one, if you timbers is to be had conveniently.

If you are not under obligations to S & Thurber, I should be glad & esteem it a favor if you will get your use of Brown & Elton, at Naturbury - They will put it to you at the most favorable terms - & put it in cars that will bear transportation - not in the flour barrels that burst open out of sight of the factory -

I am to have a lot of flour sacks down on all this week - I am to pay for them $4 per 100 to put 50 pounds, & 3.50 after under same as original agreement in N. York - But I shall retain the rebate & supply orders at 3 cts each - or $4.32 per 100 - which is little enough advance to pay of losses of orders &c - To yourself, & company, in all your individual enterprises, I shall be pleased to render, if you want, at the cost - as above - I dont care to have any other profit than, known, than $3 cts each - or $4.32 per 100 - I think they will be a good article - for I have taken great pains to have it so -

Kendall unites with me in

Yours

united to Rail lines without any battery.
If so, that accounts for it's working with only
5 cups - on your Illinois line - & no cups would
have been the same - He says - "a zinc plate in
the ground being used as a substitute for battery."

Your letter of the 2d. was received one
afternoon only - too late, of course, to follow
your directions to write you to Utica - If Mr. Gleason
can will exclude from his purchase, the Boston
& N. York line, and lines east of that - that
is, buy in N. England, I would close with
him - & I think it would then be a good bar-
gain - for, if we work without battery, must we not
have the undisputed right? or rather, will not
that add very much to the worth of it?

I think you may as well send me a
memorandum of a right to use it in the lines of
telegraph that may be constructed between B
ton & Portland - & I will then announce that I
have purchased it - & similar a beginning - as I can
to build that line on my own book, you will
not object to its introduction there so far as you
are concerned, I suppose, if you get nothing for it.
I think we should make a beginning in making a little
noise about it - Prof. writes me that Bain will
obtain a patent for some alleged improvement, but
as yet no particulars worth - & which cannot be used
until he has patent -

I am sorry Harvey troubles you. I may be in N-York in all this week - & if so, I will see him myself in respect to your account.

Story has found about half of his wires touching the screws - for the first ten miles out of Springfield, where screws were wrong. Having corrected it, he has tried the line in all ways, & it works to a charm - He cannot make it cross fire any way, with neither wire - but each wire works just as it should - He concludes by saying - "How it appears to me, from these results, that if the wires were put up upon this plan as they ought to be, we should have no difficulty with regard to the insulation!"

The cakes came to my boy on Sunday -

Yours truly S. F. B. Morse

Mrs E. Comstock

2 4.

I would like to have
You or Captain Ste
Meet him
see me
his bill
me - I have

P. S. The conclusion is to stay my remarks when the big wire (link) chain - This will add to my brain-storm of art, but make it a handsome, finished, & humane offering.

Mr. E. Connell

City of Newyork.

Penn. R. R. Co. & L. B. R. R.
Altoona April 9th 1866,

E. Bonsall Esq
Dr Sir

I have Rec'd an answer from the Glass Manufacturer in which he Says they are out of blast & will not be in a Situation to make any any Glass Globes until Sept.

I wrote Mr Livingston about the Harlem Rail road requesting him to see some of the Directors & Secure Jurors.

I forgot to Say any thing to you about relay Magnets when you was here, We want a couple soon & I do not know any one who has them but yourself & if Mr Hamlin right you take Me you had them on hand. Please Send Me 2 of them as soon as convient,

after you have been along the Line & Get Such information as you can collect as to Distons, right of way, & what your Propus is about Materials, then write Me,

Respectfully Yours

J. J. Bonsall

Ans 12. 1866

Will get caps of
flint glass, may
cost 9¢ per gross but will be stronger
than common glass. Will send Magnets in few
days. Same as you have. Small magnets for
operators now than mine die on Phil line
waiting here to see Smith. Stephens will
make good wire. So will T3&E.
Horton RR will give right of way. Phil
Co will do same on their posts, and let
us use wires,

97 [illegible] 46

Mr. Appleton

E. F. Leavitt Esq

Albany Aft 11/46

E. Cornell Esqr

D. S.

Mrs Wood says he cannot find that Seaman about his Office but if he does call across it he will forward it by Express

I have been troubled much this fine with electrical pains the clouds. my relay would not work unless I took off the sponge-ing and held the armature with my finger While the clouds passing over had a very sharp flash of lightning at the pains when the wire from the relay connects with the ground wire through the mercury cup it snapped like a powerful percussion cap. at intervals when the cloud had passed over it would work well for an hour minutes when the cloud came on again & the would stop as before.

Yours Truly
Saml F. Carter

S P Carter
Apl 11. 1846

Albany Apl 16th 1846

O Cornell Esqr

Dr Sir

Enclosed please find $10
for the nine cups you sent me. if I recollect
right you told me one dollar each would
be the price for them has you did you send
abell I send that amount if it is not
right please write me & I will make it to.

We continue to keep in working order all
the time as usual & hope to continue so.
I fear we shall be much troubled with atmospher
ic electricity during cloudy weather so much so
as to stop us for a short time during the storms
any suggestions you can make thereto will be
thankfully received by me will be duly attended to
Your Obt Svt
Saml P Carter

Rec'd & Ans'd
one dollar Returned
by Mr Campbell

E. Cornell Esq
N. Wall St
New York

Utica Apr 16 1846

Dear Father

Yours is rec'd & the lecture also but the Chgs. rw. that was 2/ the same that the Sup. Cost at the bookstores in Utica. The remaining 2 if you cannot send them I will try & get them. We are now using 30 Cups: acid 3 weeks old. It goes off O.K. I think I will not let my abs. go off of our line at present! If Mr Tash has a situation on our line he can learn them & it will not take over 3 or 4 days for him to learn them.

Mr Partridge is interested with me & does not feel willing at present to let them go out.

We will try & get along so that the Telegraph enterprise will not go down if the rest of them are not successful.

The wire will not be on short of 10 or 12 days to Syracuse & by that time we think it will be ready to return.

I think your drawings were not left about my room or office.

I would recommend you to have the grooved roller run on pivots & have the heads screw on; the paper will not be any trouble then if we use it half a dozen times.

I shall have my 2 inches allowed in that particular.

I will suggest also that you do not run any risk about alterations in the caps as Mr F will not agree to take any risk. He says let well enough alone.

You will be obliged to crowd the business so as to get the holes dug before the ground gets too hard to make it profitable.

With regard to Swinburne he would make as good a hand as could be found to take charge of a gang of men but I think the job is too short to make it profitable to go so far for work.

But if he cant do better perhaps he might better go with you & bring the old gentleman to terms.

My lightning boys wants in sending their Rp to you.

I have a Yankee with me who says he is going to get up a plan for working 2 independent circuits on one wire without increasing the Battery.

Moores Notice with the letters on his way from N.Y.

How soon shall we hear from you in Albany?

Your Relay Magnets that want to dispose of you had let go soon as we shall want 4 or 5 directly + we can all recommend yours now.

Dont send anything to me by express again without it is important. I will not patronise them unless they will take it on my account against them.

Dont get behind with your Contract

Yours Sincerely

O. Wood

E Cornell Esq

1

UTICA
April
N.Y.

O'Connell Esqr
New York

Telegraph

Copy of Letter to Norton

New York Apl 18. 1866

Dear Sir

The N.Y. & Boston Co strike the Hoosac R.R. at White Plains, 20 miles north of Hoosac on which the Phil. Co. just extends to. I have talked with Smith & Dr Doane on the subject of putting the Albany wires on their posts, they decide that it is the interest of both Co's. to set 8 private lines of posts, to prevent as far as may be the necessity of using insulated wires, I shall therefore act upon that policy and put up independent posts for your wires,

In Broadway, I think it is best to use insulated wires, on the Phil. poles as it will be the only way we can avoid interruptions from their wires coming in contact with yours for that purpose you might run down the insulated wire you have on hand at Utica, or I will have some insulated if you perfer charging your company the cost of doing it,

The Phil. Co have not been at work since last Friday work, I don't now since they have done any thing, this is a fine specimen of business operations, I have been reflecting some on your Extension to Syracuse, and can see no way that your Operators will be sure of success on Morris plan, than to communicate from Albany to Utica and write the message to Syracuse, And as I should often think Co and prevent good success, be sorry to see them hazard their reputation by undertaking a thing in which they must fail, I have made up my mind to let You use my independent circuit a few months, say for three months without any charge and then let the direct of your company decide

Whether it wants to for their interest to use it and pay for it or not, If they choose to discontinue it after three months trial I shall be content for them to do so,

Smith has applied for the use of it on Eastern line from Boston to Portland, The Boston Co will also probably use it, The Phil Co will not they will depend on Prof Morse for something better,

If you use it your plan will be to use one wire from Albany to Utica as you now use both, and the other wire from Albany to Syracuse,

The Magnets will be furnished on Monday, To use the ink defended circuits as I propose you will want a battery at Albany, one at Utica and one at Syracuse,

You have got Marcin Battery enough on hand for all those stations, you may want a dozen more cups for local batteries,

I wish you would forward Fetty to Spencer Wood, Merchant Ithaca to pay my first instalment on cost, they will be ready to be shipped, by the time they may get there, If you send a draft let it be payable to their order,

I want $300 three hundred by thursday of next week to pay for parts, please direct that to me at New York, Care Livingston & Wells

Yours Respectfully
E Cornell

T. S Faxton Esq

I showed the letter of which this is a copy to Livingston and he approves the cost vesting the improvement as I offer in the letter

E C

Utica Apr 30 1846

Dear Porter,

I have an opportunity to send a letter by Dr Hoast & will improve it.

I can make a contract I suppose for putting up the wire from A half way to N.Y. at 2 dollars per mile.

If you wish me to make a contract I want to know what you will do. How soon the Poles will be ready for them to go on without delay &c.

They will want about 20 miles per week they think.

Is any portion of the 1/2 kept to Albany to be on the R.R.?

Shee men would like to begin in the Course of a couple of weeks. Write me fully on this subject. Don't get behind on your Contract. I have to-day had the small relay in the Circuit which we used at the

fair last fall & it works first
rate with 48 cups in Battery acid
nearly a month old. Beat it who
can. Both relays are in the circuit
& the small one appears to work nearly
as strong as the large. I dont want
anything better than it works with
the 48 cups of old acid.

In the course of a week or 2 we
will let you know what we can
do. Last Saturday night the lightning
had a fine time playing about our
office. My boys are getting along
finely. Let me know what prog-
ress you are making.

Our business does not improve
much. Do you encourage Dunham
to go on to the line with you?

Yours Sincerely O. Boutell

O Omer Edy

Mr Hart has been up here to procure
a situation but I have recommended
him to apply to Mr Marshall as I
now have enough with me to supply
all the stations this way.
We has been with Mr Vail
4 or 5 months & perhaps you
can recommend him where he
can meet with the best encouragin
ment.

E. Connell Esq
New York

Pr S. Hart

New York April 2d 1846

Dear Sir

Mr Livingston informs me that you are desirous of Changing my Contract from the responsibility of the Company to the Trustees - You will recollect at the time of making the Contract ~~that~~ I urged that the Trustees were the only parties possessing the Competant authority to select the work they having already taken the Contract to build the line of the Company. I stated how the position you would place yourself and the Company in. I saw that the Company Could not be the Sufferer by the position you Chose to place it in and that it might be the gainer and as I was about to become a member of the Company I Could not object to the position Especially after you informed me that all your Contracts had been Signed in the Same way

I have now no objections to make the Change you desire provided you will give me a guarantee with the new Contract that my interest Shall not be prejudiced by a failure to get the line Completed by the time Stipulated in the Contracts provided

I use proper diligence to fulfill the Contract as to time

I do not ask this quantum from any fear that I shall not get the job done in time. For I have the fullest confidence that I shall get it completed by or before the first of July. if you do not fail in furnishing the funds. But by some unforseen extent by mal human control I might fall short by a few days or even a month though I Exercise myself to the utmost to prevent the delay

Such Contingencies I ask to provide against in Closing the Contract and I trust you will see nothing unreasonable in the request

I Can assure you that yourself nor no other person Connected with the enterprise feels a deeper interest in progressing of the work or the interest of the Company than I do - I am determined that which our Company I may have the Charge of working Shall stand on the list A.No 1

The bad management of the Phil. Co increases my desire to show its worthy President that the fault is not in the lightning but in those who direct it

My demands for funds will soon become pressing I hope you will be in readiness

to meet the present

Your Respectfully
E. Cornell

T. S. Taylor Esq

Copy

T. L. Taylor Esq

Prist. [redacted] Ld Co

Ittica

Ithaca April 21, 1846

Friend Comell

I've not had the pleasure of hearing from you since you left but as E.B. leaves in the morning I take the opportunity to let you know how we are doing. — I've contracted for all the posts from here to Aurora & a few beyond there at 2/ except about 60 or 70 at the end at 2/6 — We commenced boring yesterday at Fall Creek.

We had 2 cast iron augurs made (cost including pattern $3.88 each) and one wrought iron one (cost $4.—

Mitchell says our cast iron ones are a good pattern but we like the Wrought, much the best, it is much lighter. I set all 3 of the augurs at work tomorrow, have only worked one at a time as yet. I am paying 7/- per day for laborers. Mr Wood says he has a notice commending the operation of the iron wire line South of Phila. I hope it will do for ours.

The Spring Port subscriptions are only $400. just. Merritt L. Wood & Horace Kingsley are our directors here & Wood is Treas. I daily expect a line from you. Did you see Fay at Albany? It's some weeks since I've heard from him. I have not seen Bliss yet & cannot learn that he has been here in my absence on the line. In haste

Yours truly James Eddy

4.00
4.00
3.88
3.88
7.00
6.00
3.00
1.50
34.26

Thus stands

Ezra Cornell Esq

New York

By favor of
E. B. Cornell Esq

Respected Friend
Ezra Cornell

New York 4th mo. 24th 1846.

Agreeably to my promise I now within the four days inform thee that I have completed my arrangements and contracted for the Delivery of five Hundred & forty Poles of Cedar Peeled and 30 feet long by 4 inches when Peeled at the Small End at Harlaem on the 1st of May (Headwinds for 24 or 48 hours excepted) and Also for fifteen Hundred Poles of Cedar in Size and Lengths as above mentioned at Hudson Greenbush Pokeepsie & Troy to be delivered on or before the 1st of June at Seventy five Cents a piece to such Person as may be hereafter designated to Receive them at the above named Places the mode of Payment to be arranged to our mutual Convenience making the whole number of Poles 2040

Please acknowledge the above and State thy Obligation to pay the amount for each Pole delivered as above mentioned in the usual form of such Contracts and any other form of Contract I hold my self Ready to Execute if desired by thee

Very Respectfully
Thy Friend
James L. Wallack

I C Hallock
24. 4/11 46

[illegible]

[illegible]

[illegible]

New York Apl 25. 1846

Messrs Squire & Wood

Gent I wish to get
you to rec^e and buy for my telegraph
Cops which are being made and to be delivered
at inlet, by Messrs Bliss of Berkshire or Co-
lum. I agree to pay them ten cents each
which is payable on delivery of the cops
and five pins for each cop pins to be
in boxes or boxes. excepting fifteen per
cent which is not to be paid until the
first of July. 500 of these cops now to
be delivered at inlet in time to be shipped
and reach Newyork by first of may.

Do remit the payment I have directed
Mr T. S. Faxton Pres of Newyork Albany
Mag Rl co to forward you a draft for $10,
Since giving that order I have not heard
from him. and from he has your next
on the line if so the forwarding of the funds
may be delayed a few days. in which case
please mention the circumstances to Bliss
and assure him it will be forthcoming. Mr
Jos Eddy will look at them and decide if they are
according to contract. Your trouble I will make O.K
Respectfully
E Corning

E Bonner to
Squires & Wood
Apr 25th 1846

E Bonner to Squires & Wood Apr 25- 1846

Messrs Squires & Wood

Merchants

Utica April 25th, 1846

E. Cornell
D. L.

Agreeable to your request
in your Letter of the 18th Instant which
I have just rec'd in consequence of being from
home Some Days past I forward to Lyman
& Wood Utica Drafts Dollars, also by Express
at your risque Three hundred Dollars,
I wish soon as from hence the receipt
of Letter you that we have on hand,
as to Haarlem Rail Road
I thank Like to have you Collect it
as Soon as it can be done for the
benefit of the Co, but when it is not
Expected I do not think it will be Good
policy to Collect it Fast as they May Charge
the Rate
I send you a Bundle of Bills
which you can use as you think
best, Some of them has Letter in Dirty=
=identer along the Line as them are but
very few people think know of Such a
Case,
as to the Condition you want
for altering the Title of the Contract

It is not my intention to take any advantage of circumstances not within our control, but still it is very important that we have the Line down as soon as possible, it being at a season of the year when it will be of more importance to the Co,

We shall be in want of some Register very soon, when can I get the last Chapter,

I will have 2 copies of our contract made Substituting the Lengths Names for that of the Co, & forward me by Lt Wilcox. Morning Boat,

Respectfully Yours

J. Johnson

Recd & Ans Apl 27, 1846

The Man that is reading My Voice is entitled to Get the Job of doing yours, will do it for 30 cts the 100 lbs

this is a Man Putting up the Voice from Anderson to Rochester at 14/. the Mile and does it well, this is better than four Dollars,

Yours

Tax Lot
25. A/L 16

Miss Myers,

E. Johnson Esq

New York Apl 27. 1846

My Dear Alonza

Your kind favour of 19th inst by Uncle E.B was rec'd on Saturday. I was very glad to hear from you but dont see why you should predict in the first line of your letter that I might suppose it a forgery unless you then felt assured that you would write so much better than you had done that I would not know your hand. If such was the fact I can assure you that you was mistaken. for I dont see much difference between this and former letters. There may be a slight improvement, but there is yet ample room for improvement both in penmanship and Style, and I hope you will bear in mind that I expect to see each letter that I rec'd from you better than it predicessor

I am glad that Mr Eddy is erecting his lightning rods. I have contracted for the wire for him and hope it will soon be in operation.

I am anxious to hear from any copies that Messrs Bligh contracted to make me. the first 100 were to be delivered at inlet in time to reach me by the first of May.

Glad Uncle M. has got a grape vine perhaps Aunt "Cozy" will pay for it by writing letters to me, I shall keep an account with her and give her credit for all she writes.

Glad Frank has had chance to make a visit to Dryden hope he behaved well.

Sorry to hear that "Coz" Emma is no better poor girl she is sorely afflicted, and you all should do all you could to make her comfortable, and lighten the burthen of her afflictions.

Hope you had a good visit from Aunt Elmina before she left for home.

It is the season of the year to expect thunder storms, we have had none yet. We can bump our have lightning enough but no thunder.

I am sorry to hear that "Brother Moffit" is receiving more curses than thanks for his labours of love at Ithaca. but so it is and so it probably will be, and so it always has been, that the greatest reformers have been the most crucified.

I fear John has not made a good move by going to Courtland, I hope he may do well.

I am glad to hear that your school has commenced again, and hope you will turn it to a profitable account. You may feel as though a "woman school" would be of little profit to you, but not so you are old enough and forward enough to profit with the advantages of any school and should go ahead and leave without any school. So I hope you will go on and set good examples for other scholars and show your teacher that you mean learn, and do all you can to promote the interest and elevate the character of the School, If you try you can be very serviceable to the teacher and School, without any drawback upon your self. I hope you will try,

Glad to hear that all are well at Mich. think Ed at 172" has improved some, it cant be the Agur & Prow as that dont weigh so heavy.

Glad to hear that Perry is going to School he must be a good boy and learn his book so he can read for me when I come home, He must be good to Benjamin and take hold of his hand and walk to School with him and not quarrell with him

as it is very naughty for little cousins to quarrell. I had rather hear about his getting good lessons than to hear about the tin horse "big" if he is a smart boy he will soon have a finer pony than can be made of tin.

If you can't get that apple tree transplanted you can make some lye and wash the trunks and large limbs of the other fruit trees. I hope you will do it. Rub your hands on hard and wash one or two each day before and after School as you have time. and when the cattipillers begin to show themselves you must make war on them. and distroy them before they destroy the trees. this must be done early in the morning before they leave their beds or in rainy days. as at other times they are out and distroying the nest does them little injury. dont neglect this.

If Fran to go a fishing for grandfather will cause you to neglect School. when there is no School I should like for you to go. as fishing is a pretty good School.

Look and see if you have not full set of Loomis Lectures up to No 12. if not write what No is deficient. I think I sent you No 11.

I have sent a man to N.J. to day to get some beautifull flowering shrubs to send home if he has luck with them I will write again on the subject.

Be a good boy,

With affectionate Regard.

I remain your father

E. Cornell

A.B.C.

Ezra Cornell

April. 27th 1846

New York

City

Master A.B. Cornell

Ithaca

22 10

Albany Apl 29 1846

My Dear Mary

I left the city of N.Y. last eve with the floating Palace Hendrick Hudson and arrived here some hours before I felt inclined to rise from my birth this morning and I felt that inclination at 4-30 A.M.

I brought up with me both a dozen flowering trees that I have left at C Potts and ordered to be forwarded to you by Canal

They will leave here tomorrow and probably reach you in about 6 days. Send Letter let Alonzo keep a lookout for them as they should be set out as soon as possible after receiving you.

I think you had better set them in your new little door yard. I want at present tell you what they are and see if you can name them. They have a beautiful flower.

I shall start back to day for there upon by Telegraph route. Say from here to Hudson by Rail Road from there to N.Y. on foot, over the rout.

E B has gone out to Bethlehem to soldier some for the present. I rec'd a letter from Johnathan since I wrote you he will stay at home as I advised him.

Things in my business looks fair. I want to hear from the cows to be sent from Ithaca.

Excuse this poor scrawl as I am in a hurry

Yours faithfully

E Corwin

M. A. C.