

No. 16.

Contract and Specifications

... OF ...

MANUAL PIPE ORGAN

... FOR ...

TO BE COMPLETED

191

Price, \$

FROM

M. P. MÖLLER,

PIPE ORGAN BUILDER
HAGERSTOWN, MD.
U. S. A.

1439

2600 MÖLLER PIPE ORGAN IN USE.

M. P. MÖLLER PIPE ORGANS

RECENTLY installed or now under construction are electro-pneumatic organs in the following churches:

- United States Military Academy, West Point, N. Y., (4 man. and echo)
- Trinity P. E. Church, Pittsburgh, Pa., [4 man.]
- Calvary P. E. Church, Pittsburgh, Pa., [3 man.]
- First Baptist Church, Pittsburgh, Pa., (3 man.)
- Masonic Temple, Pittsburgh, Pa., [3 man.]
- Walnut St. Presbyterian Church, Philadelphia, Pa., [4 man.]
- Israelite Anshi Gheset Temple, Cleveland, Ohio., (4 man. and echo)
- Euclid Ave. Presbyterian Church, Cleveland, O., (4 man.)
- Unity Church, Cleveland, O., (3 man.)
- Thomson M. E. Church, Wheeling, W. Va., (4 man.)
- First Church of Christ, Scientist, Buffalo, N. Y., [4 man.]
- St. Nicholas R. C., Atlantic City, N. J., (4 man.)
- P. E. Church of the Ascension, Atlantic City, N. J., (4 man.)
- St. Clair Memorial Hall, Greenville, O., (3 man. and echo)
- Sacred Heart Cathedral, Richmond, Va., (3 man.)
- Wilson College, Chambersburg, Pa., (4 man.)
- St. Paul's Cathedral, Detroit, Mich., (3 man.)
- North Baptist Church, Detroit, Mich., (3 man. and echo)
- Westminster Presbyterian Church, Detroit, Mich., (3 man.)
- North Woodward Ave. Congregational Church, Detroit, Mich., (3 man.)
- Central Congregational Church, Galesburg, Ill., (4 man.)
- Citadel Square Baptist Church, Charleston, S. C., (4 man. and echo)
- Emmanuel Baptist Church, Brooklyn, N. Y., (4 man. and echo)
- St. Luke's P. E. Church, Brooklyn, N. Y., (4 man. and chapel division)
- Bedford Presbyterian Church, Brooklyn, N. Y., [3 man.]
- St. Joseph's R. C. Church, Brooklyn, N. Y., [3 man.]
- Training School for Teachers, Brooklyn, N. Y., (3 man.)
- Erasmus Hall High School, Brooklyn, N. Y., (3 man.)
- Boys' High School, Brooklyn, N. Y., (4 man.)
- Russell Sage Memorial Pres. Church, Far Rockaway, N. Y., (2 man.)
- Washington Irving High School, New York City, N. Y., (4 man.)
- St. Bartholomew's P. E. Chapel, New York City, N. Y., (2 man.)
- Moravian Church, Bethlehem, Pa., (3 man.)
- Trinity Lutheran Church, Hagerstown, Md., (3 man.)
- First M. E. Church, Waynesboro, Pa., (3 man.)
- First M. E. Church, New Castle, Pa., (3 man.)
- Iowa State Teachers' College, Cedar Falls, Ia., (3 man.)
- Trinity Lutheran Church, Akron, O., (3 man.)
- Christ P. E. Church, Glendale, O., (3 man.)
- Pomona College, Claremont, Cal., (4 man.)
- Emporia College, Emporia, Kan., [4 man. and echo]

Also four-manual electro-pneumatic instruments in Gordon's Olympia Theatre, Boston; Poli's Theatre, New Haven, Conn.; Coliseum Theatre, Seattle, Wash.; The Hippodrome, New York City. We have built eighteen three-manual organs for Theatres owned by William Fox, of New York City, and twenty-two for the Loew Enterprises, (New York,) in theatres owned by them.

Our Patent Tubular Pneumatic action is the most simple in construction, contains fewer parts than any other and is the most reliable. This action is pneumatic throughout, including couplers, stop-action and combinations, and provides an individual valve for each pipe and separate wind chest for each stop, making "robbing" impossible.

In our larger organs, divided organs, where key-board is extended a large distance, or where the location makes it advantageous, we use our Patent Electro-Pneumatic action. This action, like our Tubular-Pneumatic, is simple and reliable, and is used in the organs in the preceding list.

Both these systems of action are recommended by eminent organ experts as being most satisfactory. Every part of our organs is fully guaranteed.

We will be glad to demonstrate the points of advantage in our organs on request.

Memorandum of Agreement, Made this... **14th**

day of... **April** A. D., 19**20**.., by and between M. P. MÖLLER, of Hagerstown, Maryland, party of the first part, and

..... **Central M. E. Church at Lansing, Michigan**
party of the second part.

Witnesseth:- That the party of the first part hereby agrees to build an organ after and according to the annexed specifications and plans to be hereafter approved by party of second part, and to erect it in..... **Central M. E. Church at Lansing, Michigan**

..... ready for use on or before the..... **fifteenth** day of..... **December** A. D., 19 **20**
or as soon thereafter as possible in the event of delays beyond his control.

2. The party of the first part agrees that the organ when completed shall be first class, free from defects in material or workmanship, and that the party of the second part may have the organ examined immediately on completion, by a competent and disinterested expert, and if said examination shows that the organ does not conform with this agreement the party of the first part agrees to remedy said defects at his own expense.

3. The party of the first part guarantees the action and construction of the organ for a term of five years from date of completion and agrees to correct defects in material or workmanship that may be brought to his attention within that time, without cost to the party of the second part. This does not include tuning or ordinary care of the organ (or electric motors which are guaranteed by the manufacturers for one year).

4. In consideration of the above, the party of the second part agrees to pay to M. P. Moller, or his order, the sum of..... **Fifteen Thousand Five Hundred Dollars (\$15,500.00)**

AS FOLLOWS:..... **One-third on acceptance of the organ and balance in three**
equal payments each six months or three per cent discount for cash
on installation. Interest at 6%.

5. The party of the second part also agrees that the building will be in proper condition for the installation of the organ..... **four** weeks previous to date of completion; that they will allow, free from interruption, suitable convenience and opportunity for the installation in the building, provide such a condition of quiet as is necessary for the proper tone regulation and tuning of the instrument, and necessary light, heat and power.

6. The party of the second part also agrees to insure the organ or its parts against loss by fire, water, etc., as soon as the parts are placed in the building, for the benefit of the parties hereto, as their interests may appear.

6-1/2 It is understood and agreed that the organ when installed is to be satisfactory to the committee appointed by said second party to select the organ.

Light oak console.

7. When water or electric motor is included in specifications, party of the second part agrees to provide foundation and enclosures when necessary; to furnish and install wind conductor between blower and organ; to do all wiring or plumbing connected therewith; to install such lights as may be needed for the erection and future care of the organ, and do any necessary cutting of floors, partitions, or other parts of the building. In the event that local regulations require the use of an automatic remote control motor starter, electrical conduits or other special equipment they are to be furnished by party of second part.

8. It is mutually agreed that the title and ownership of the organ shall remain with party of the first part until the contract price, before mentioned, has been fully paid, after which the instrument shall become the property of the party of the second part; also that all verbal agreements and understandings are merged in this contract, and the specifications and details of construction attached hereto.

In Witness Whereof we have hereunto set our hands and seals this day and year first above written.

WITNESS

..... *G. W. Ford* (SEAL)
Party of the first part

..... (SEAL)

..... (SEAL)

R. H. Scott (SEAL)
acting chairman

R. H. Cooper (SEAL)
Sec'y

..... (SEAL)
Party of the second part

Lee Block

NOTE—If terms other than "cash on completion" are desired they can be arranged for before contract is signed. All deferred payments to be secured by notes signed by church trustees and bear interest at 6% from date.

SPECIFICATION

Caseing and front Pipes of present organ to be used

THREE MANUAL PIPE ORGAN

GREAT ORGAN Compass CC TO C

1	16 Foot	Double Open Diapason	W & M 73 Pipes
2	8 "	First Open Diapason	Metal 61 Pipes <i>73</i>
3	8 "	Second Open Diapason	Metal 61 Pipes <i>notes</i>
4	8 "	Koppel Floete	Wood 61 Pipes
5	8 "	Melodia	Wood 61 Pipes <i>73</i>
6	8 "	Gemshorn	Metal 61 Pipes <i>73</i>
7	4 "	Octave	Metal 61 Pipes <i>73</i>
8	4 "	Flute Harmonique	Metal 61 Pipes <i>73</i>
9	2 "	Super Octave	Metal 61 Pipes
10	16 "	Tuba Major	Reeds 85 Pipes
11	8 "	Tuba	
12	4 "	Clarion	
13		Cathedral Chimes	80 Pipes

SWELL ORGAN Compass CC to C

14	16 Foot	Bourdon	Wood 73 Pipes
15	8 "	Open Diapason	Metal 73 Pipes <i>73</i>
16	8 "	Stopped Diapason	Wood 73 Pipes
17	8 "	Flute Traverso	W & M 73 Pipes
18	8 "	Viole D'Orchestre	Metal 73 Pipes
19	8 "	Vox Celeste	Metal 61 Pipes
20	8 "	Aeoline	Metal 73 Pipes
21	4 "	Flauto Traverso	W & M 61 Pipes
22	2 "	Flautina	Metal 61 Pipes
23	4 "	Principal	Metal 73 Pipes
24	3 Ranks	Polce Cornet - <i>(Dressy Flautina)</i>	W & M 219 Notes
25	8 Foot	Cornopean	Reeds 61 Pipes
26	8 "	Oboe & Bassoon - <i>(Round-soft-tone)</i>	Reeds 61 Pipes
27	8 "	Vox Humana - <i>(Very-soft-note)</i>	Reeds 61 Pipes

CHOIR ORGAN Compass CC TO C

28	8 Foot	Geigen Principal	Metal 73 Pipes
29	8 "	Concert Flute	Wood 73 Pipes
30	8 "	Gamba	Metal 73 Pipes
31	8 "	Dulciana	Metal 73 Pipes
32	8 "	Unda Maris	Metal 61 Pipes
33	4 "	Flute <i>(Pancorn)</i>	W & M 73 Pipes <i>73</i>
34	2 "	Piccolo Harmonique	Metal 61 Pipes
35	8 "	Clarinet	Reeds 61 Pipes

(Purchaser to provide room and grill opening for tone spruce)

ECHO ORGAN Compass CC TO C

36	8 Foot	Echo Flute	Metal 73 Pipes
37	8 "	Muted Viole	Metal 73 Pipes
38	8 "	Violin	Metal 73 Pipes
39	8 "	Viole Celeste	Metal 61 Pipes
40	4 "	Fern Flute	Wood 61 Pipes
41	4 "	Violine	Metal 61 Pipes
42	8 "	Clarinet	Reeds 61 Pipes
43	8 "	Vox Humana	Reeds 61 Pipes
		<i>Chimes chimel</i>	<i>32 notes</i>

PEDAL BASS Compass CCG TO C

44	32 Foot	Resultant Bass	W & M 44 Resultant
45	16 "	Bourdon <i>(P. Bass)</i>	Wood 44 Pipes <i>44 pipes</i>
46	16 "	Violon - <i>(From #1)</i>	W & M 32 Notes
47	16 "	Lieblich Gedackt	Wood 32 Notes
48	8 "	Octave Bass	" 32 Notes
49	8 "	Violoncello	Metal 32 Notes

(CONTINUED)

Chimes should be in echo

(PEDAL BASS) Compass CCG to G.

51	8'	Cedest - -----#15-----Wood 32 Notes
52	16'	Tuba -----#10-----Reed 32 Notes
53	8'	Tuba -----#11-----Reed 32 Notes

(COUPLERS) Tilting Tablets.

54	Great to Pedal.	65	Great 4'
55	Swell to Pedal.	66	Choir 4'
56	Choir to Pedal.	67	Choir 16'
57	Swell to Pedal 4'	68	Swell to Choir.
58	Great to Pedal 4'	69	Swell to Choir 16'
59	Swell to Great.	70	Swell 4'
60	Swell to Great 4'	71	Swell 16'
61	Swell to Great 16'	72	Choir to Swell.
62	Choir to Great.	73	Swell Unison in Key Jam.
63	Choir to Great 4'	74	Choir Unison in Key Jam.
64	Choir to Great 16'	75	Swell to Choir 4'

76 (MECHANICALS)

76	Swell Tremulant.
77	Choir Tremulant.
	Crescendo Indicator.

(ADJUSTABLE COMBINATIONS)

(Operated by pistons placed under respective manuals)

Piston (1)
Piston (2)
Piston (3) Affecting Swell Organ, with duplicated pedal stud
Piston (4)
Piston (5)

Piston (1)
Piston (2)
Piston (3) Affecting Great Organ with duplicated Pedal Stu
Piston (4)
Piston (5)

Piston (1)
Piston (2)
Piston (3) Affecting Choir Organ.
Piston (4)
Piston (5)

Piston (1)
Piston (2)
Piston (3) Affecting Pedal Organ.
Piston (4)

Piston (1)
Piston (2) Affecting Full Organ.
Piston (3)

(PEDAL MOVEMENTS)

- 1 Great to Pedal Reversible.
- 2 Balanced Swell Expression Pedal.
- 3 Balanced Choir Expression Pedal.
- 4 Grand Crescendo Pedal.

ORGAN BENCH, with music shelf. CONCAVE PEDALS.

ELECTRIC BLOWER OF AMPLE CAPACITY.

M. P. MÖLLER ORGAN WORKS

HAGERSTOWN, MD.

Organ No. **3005** Contract rec'd **April 14, 1920** To be completed **Dec. 15, 1920** 191...

Name of Church **Central M.E. Church, Lansing, Michigan**

City _____ County _____ State _____

Address correspondence to **Rev. John C. Wilkins** **B.H. Scott** ~~Rev. John C. Wilkins~~

Ship via _____ R. R. to _____ Station _____

Drayman _____ Price _____

Plans of organ space received _____ 191...

Interior plans sent _____ 191... Second plan sent _____ 191...

Verified and accepted by _____

Front design sent _____ 191... Second design sent _____ 191...

Accepted by _____ *to H.C.E. 7/4/20*

Casing of *gun oak* wood. Sample sent *light* _____ 191...

Case sample selected by _____

Front pipes decorated in _____

Decorations selected by _____

Motor **Electric** **5 H.P.** Water pressure *Small Blower shipped 2/14/21*

Electric Current { A. C. } **A.C.** Phase **3** Cycles **60** Volts **440**

No. feet tubing _____ Reed Pipes mitered { Great **See Contract**

Size of Bellows _____ Feeders _____ Cradle _____

Size of Blower Conductor _____ Bars { *White*

REMARKS

Electro-Pneumatic

No. **3005** Place **Lansing, Michigan**

File No 1439

Memorandum of Agreement, Made this 14th.....

day of April..... A. D., 1920, by and between M. P. MÖLLER, of Hagerstown, Maryland, party of the first part, and

Central M. E. Church at Lansing, Michigan
party of the second part.

Witnesseth:- That the party of the first part hereby agrees to build an organ after and according to the annexed specifications and plans to be hereafter approved by party of second part, and to erect it in Central M. E. Church at Lansing, Michigan ready for use on or before the fifteenth..... day of December A. D., 1920 or as soon thereafter as possible in the event of delays beyond his control.

2. The party of the first part agrees that the organ when completed shall be first class, free from defects in material or workmanship, and that the party of the second part may have the organ examined immediately on completion, by a competent and disinterested expert, and if said examination shows that the organ does not conform with this agreement the party of the first part agrees to remedy said defects at his own expense.

3. The party of the first part guarantees the action and construction of the organ for a term of five years from date of completion and agrees to correct defects in material or workmanship that may be brought to his attention within that time, without cost to the party of the second part. This does not include tuning or ordinary care of the organ (or electric motors which are guaranteed by the manufacturers for one year).

4. In consideration of the above, the party of the second part agrees to pay to M. P. Möller, or his order, the sum of fifteen thousand five hundred (\$15,500) dollars

AS FOLLOWS: One-third on acceptance of the organ, or ~~the~~ per cent discount for cash on installation
Balance in three equal payments, each six months or ~~three per cent discount for cash on installation~~

5. The party of the second part also agrees that the building will be in proper condition for the installation of the organ. four weeks previous to date of completion; that they will allow, free from interruption, suitable convenience and opportunity for the installation in the building, provide such a condition of quiet as is necessary for the proper tone regulation and tuning of the instrument, and necessary light, heat and power.

6. The party of the second part also agrees to insure the organ or its parts against loss by fire, water, etc., as soon as the parts are placed in the building, for the benefit of the parties hereto, as their interests may appear.

6 1/2 It is understood and agreed that the organ when installed is to be satisfactory to the committee appointed by said second party to select the organ.

Console light oak

7. When water or electric motor is included in specifications, party of the second part agrees to provide foundation and enclosures when necessary; to furnish and install wind conductor between blower and organ; to do all wiring or plumbing connected therewith; to install such lights as may be needed for the erection and future care of the organ, and do any necessary cutting of floors, partitions, or other parts of the building. In the event that local regulations require the use of an automatic remote control motor starter, electrical conduits or other special equipment they are to be furnished by party of second part.

8. It is mutually agreed that the title and ownership of the organ shall remain with party of the first part until the contract price, before mentioned, has been fully paid, after which the instrument shall become the property of the party of the second part; also that all verbal agreements and understandings are merged in this contract, and the specifications and details of construction attached hereto.

In Witness Whereof we have hereunto set our hands and seals this day and year first above written.

WITNESS

Geo. W. Ford (SEAL)
Party of the first part

Central M. E. Church (SEAL)

By *J. H. Scott* (SEAL)
acting chairman

By *R. H. Cooper* (SEAL)
Secy.

(SEAL)
Party of the second part

NOTE—If terms other than "cash on completion" are desired they can be arranged for before contract is signed. All deferred payments to be secured by notes signed by church trustees and bear interest at 6% from date.



KINETIC ENGINEERING COMPANY

PHILADELPHIA

ALL ORDERS ARE ACCEPTED
CONTINGENT UPON STRIKES,
FIRES, ACCIDENTS, DELAYS OF
CARRIERS, OR OTHER CAUSES
BEYOND OUR CONTROL.

ACKNOWLEDGMENT OF ORDER

From M.P. Moller Address Hagerstown, Md.

Date 8-24-20 Your Order No. letter Our Order No. I-379

For Central M.E. Church

For Theatre City or Town Lansing, Mich.

For Residence

Style Blower 3 KEM Spec. Valve No Make of Motor R & M

H. P. 5 Speed 1150 Volts 440 Cycles 60 Phase 3 No.

Size Wind Trunk 14" Shipping Weight 1600 Pounds.

Blower Dimensions—Length 8'02" Width 3'5" Height 5'1"

250 at 10 inches pressure.

Cubic Feet of air per minute 2200 at 5 inches pressure.

on inches suction.

Organ Action Electric Chest No. Stops Couplers

Extra Shaft Size Blower Pulley Size Generator Pulley

Shipping Directions R.W. Cooper

Care Central M.E. Church

Lansing, Mich.

Approximate Shipping Date Dec. 15, 1920 Route freight

Remarks

KINETIC ENGINEERING COMPANY.

By m. h.

1430
Dec 1



KINETIC ENGINEERING COMPANY

PHILADELPHIA

ALL ORDERS ARE ACCEPTED
CONTINGENT UPON STRIKES,
FIRES, ACCIDENTS, DELAYS OF
CARRIERS, OR OTHER CAUSES
BEYOND OUR CONTROL.

ACKNOWLEDGMENT OF ORDER

From M.P. Moller Address Hagerstown, Md.
Date 2-14-21 Your Order No. letter Our Order No. I-643
For Central M.E. Church
For Theatre } City or Town Lansing, Mich.
For Residence }
Style Blower 2 DXM Valve No Make of Motor Century
H. P. 1 1/2 Speed 1165 Volts 220 Cycles 60 Phase 1 No.
Size Wind Trunk 8" Shipping Weight 570 Pounds.
Blower Dimensions—Length 4'0" Width 2'4" Height 3'5"
Cubic Feet of air per minute 500 { at inches pressure.
at 4 inches pressure.
on inches suction.
Organ Action Chest No. Stops Couplers
Extra Shaft Size Blower Pulley Size Generator Pulley
Shipping Directions R.W. Cooper
Care Central M.E. Church
Lansing, Mich. 1439
Approximate Shipping Date at once Route freight

Remarks

KINETIC ENGINEERING COMPANY.

By

M.H.

To the Electric Light & Power Co.,

Lansing, Mich. City.

We understand that you will supply power for the
Central M.E. Church, in Lansing City, and respectfully
request that you send to Mr. M. P. Moller, Hagerstown, Maryland, the voltage
for H. P. Motor or the
voltage 440 phase 3 and cycles 60
if alternating current only is available, for FIVE H. P. motor.

It is hereby agreed that the above information is correct and final, and that Mr.
M. P. Moller is not to be held responsible for any change made in the current available as
above set forth.

SIGNED

Board of Water and Elec. Lt. Commissioners
of the City of Lansing, Michigan City.
By W. B. Horby Secy. State.

Dated

To The Electric Light & Power Co.

(City) Lansing Mich May 12 1920.

We understand you will supply power for the M. E.
Church, Church,
Theatre, (Street & No.)
Lansing, and we respectfully request that you send Mr. M.
P. Moller, Hagerstown, Maryland, the voltage 440 Phase 3
Cycles 60 and Current AC for 5 H. P. Motor.

It is hereby agreed that the above is correct and final, and that
M. P. Moller is not to be held responsible for any change made in current
available as above set forth.

Signed:

Water and El. Lt. Commission -
LANSING, MICHIGAN (City)
By W. B. Horby Secy. (State)