

C O P Y.

ORGAN

#5104

Memorandum of Agreement, Made this...11th.....

day of.....A. D., 1927., by and between M. P. MOLLER, Inc., of Hagerstown,
Maryland, party of the first part, and
Emanuel Missionary College.....
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...Emanuel Missionary College...Birrien Springs,
.....Mich.....
ready for use on or before the....11th....day of.....Nov.....A. D., 1927.,
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 it examined,
immediately on completion, in the presence of representative of first party, 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 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~~
~~one~~ year 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 M. P. Moller, Inc.,
or order, the sum of \$8,500.00 Eight thousand five hundred dollars..

AS FOLLOWS: One thousand dollars with order...50% when organ...
is accepted...Balance on December 31st, 1927.....

5. The party of the second part also agrees that the building will be in proper condition for the
installation of the organ.....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.

SEP 29 1927

7. When electric motor is included in specifications, party of the second part agrees to provide foundation and enclosures when necessary; to furnish and install all wind conductor between blower and organ; to do all wiring 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 automatic remote control motor starter, electrical conduits or other special equipment are required they are to be furnished by party of second part.

8. When organ chambers are so located that organ must be hoisted by skids, block and tackle or other mechanical means the necessary apparatus is to be furnished by party of second part.

9. 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

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

..... Emmanuel Missionary College, (SEAL)

..... K. F. Amber, Sec'y. (SEAL)

..... (SEAL)

Ford & Reynolds

..... (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.

M. P. MÖLLER Organ Factory

Pipe Organ No. 5104 Date August 11, 1927
 For Emanuel Missionary College, Berrien Springs, Mich.,
 Action Elec. Console Detached 25' cable
 Casing No. Quarter-sawn oak Finish
 Decorations Motor Elec.
 Width of Key-bed Stop Controls Pull Knobs
 No. Manuals Three Wind Pressure 7"
 To be completed Nov. 11, 1927 Blower pipe furnished by College

SPECIFICATIONS

Pitch A-440

STOPS:- Controlled by pull-knobs and couplers by tablets

DISPLAY PIPES:- None

CASTING:- For console only.

ORGAN CHAMBERS:- To be built in by Emanuel College in accordance with specifications furnished by organ builder.

GREAT ORGAN

1	8'	First Diapason.....38 scale-HEAVY.....73 Pipes
2	8'	Second Open Diapason...44 Scale-unit.....73 "
3	8'	Viole d'Gamba.....44 scale-unit.....73 "
4	8'	Dulciana.....like Aeoline in power.....73 "
5	4'	Octave.....from #2.....61 Notes
6	8'	Doppel Flute.....73 Pipes
7	8'	Melodia.....unit.....85 "
8	4'	Flute.....from #7.....73 Notes
9	8'	French Horn.....unit.....85 Pipes
10	8'	Clarinet.....73 "
11	4'	French Horn.....from #9.....73 Notes
12		Chimes (College has a set. Organ Company to furnish action and connecting of Chimes) 35-52-18 Notes

SWELL ORGAN

13	8'	Diapason.....40 scale.....73 Pipes
14	8'	Viole d'Orchestre.....64 scale-tin.....73 "
15	8'	Voix Celeste.....Tenor C.....61 "
16	8'	Salicional.....73 "
17	4'	Viole.....from #16.....61 Notes
18	8'	Oboe.....73 Pipes
19	8'	Vox Humana.....S.S.B.....73 "
20	4'	Vox Humana.....from #19.....61 Notes
21	4'	Oboe Clarion.....from #18.....61 "
22	8'	Cornopean.....73 Pipes
23	16'	Bourdon.....unit.....97 "
24	8'	Tibia Plena.....largest scale-bass off.....73 "
25	8'	Stopped Flute.....from #23.....73 Notes
26	4'	Tibia.....from #24.....61 "
27	4'	Flute Dolce.....from #23.....61 "
28	2'	Flautina.....from #23.....61 "
29	2-2/3'	Quint.....from #23.....61 "
29a	1-3/5'	Tierce.....from #23.....61 "
		Tremolo

CHOIR ORGAN

30	8'	Diapason.....from #2.....73 Notes
31	8'	Viole d'Gamba.....from #3.....73 "
32	8'	Dulciana.....from #4.....73 "
33	4'	Violin.....from #3.....61 "
34	8'	Melodia.....from #7.....73 "

CHOIR ORGAN (Continued)

35	4'	Flute.....	from #7.....	73	Notes
36	2'	Piccolo.....	from #7.....	61	"
37	8'	French Horn.....	from #9.....	73	"
38	8'	Clarinet.....	from #10.....	73	"
39	8'	Harp.....	Tenor C.....	49	Bars
40	4'	Harp.....	from #39.....	49	Notes
41		Orchestral Bells (extra good and loud)reiterated tap			
		Tremolo			

PEDAL ORGAN

43	16'	Diapason.....	Extension #1-12 Pipes.....	32	Notes
44	16'	Bourdon.....	Extra Big Scale.....	44	Pipes
45	16'	Lieblich Gedeckt.....	from #23.....	32	Notes
46	8'	Octave.....	from #1.....	32	"
47	8'	Flute Major.....	from #44.....	32	"
48	8'	Flute Dolce.....	from #23.....	32	"
49	8'	Cello.....	from #3.....	32	"

COUPLERS

Great to Great 16' - 4'
 Swell to Great 16' - 4' - 8'
 Choir to Great 16' - 4' - 8'
 Great Unison Off - in jamb right
 Swell to Swell 16' - 4'
 Swell Unison Off - in jamb right
 Choir to Choir 16' - 4'
 Swell to Choir 16' - 4' - 8'
 Choir Unison Off - in jamb right
 Great to pedal 8'
 Swell to Pedal 8' - 4'
 Choir to Pedal 8'

ADJUSTABLE COMBINATIONS

Controlled by pistons under manuals
 Adjustable at keyboard and visibly affecting stop keys.

Five, acting on Great Organ and its Couplers
 Six, acting on Swell Organ and its Couplers
 Five, acting on Choir Organ and its Couplers
 Six, acting on Pedal Organ and its Couplers
 Six, master pistons, acting on all stops and Couplers

XX

COMBINATIONS COUPLERS - in left jambs

Pedal to Great Combinations on & Off Pistons
 Pedal to Swell Combinations on & Off Pistons
 Pedal to Choir Combinations on & Off Pistons

EXPRESSION PEDALS

Balanced Expression Pedal to Great & Choir Divisions
 Balanced Expression Pedal to Swell Division
 Balanced Crescendo and Diminuendo Pedal

TOE PISTONS

Great to Pedal Reversible
 Sforzando Reversible
 Six Pedal Combination pistons, marked XX
 Crescendo Indicator, Sforzando Indicator
 Electric motor and blower. Action current generator,
 direct connected to blower. Organ Bench. Concave
 Radiating Pedal Keyboard.

9/27/27
 ACZ

Checked by.....date.....

M. P. MÖLLER ORGAN WORKS

HAGERSTOWN, MD.

Organ No. 5104 Contract Rec'd. Aug. 11, 1927 To be Completed Nov. 11, 1927
 Name of Emmanuel Missionary College Street No. _____
 City Berrien Springs State Mch. County _____
 Address Correspondence to Mr. G. F. Wolfkill, Wolfkill Street No. _____
 Ship Organ to _____ Freight Station _____
 Route Organ Via _____ Request of _____
 Railroads on which located and rates } P.M.
 Wrote _____ For Freight Station _____ O. K. _____

No casing.

CASING AND DISPLAY PIPES

Casing console made of Quar. Oak Sample to Graham 9/15/27
 Grille made of None
 Front pipes decorated in None O. K. _____
 Wrote 7/8/27 For sample of wood and decorations 9/13/27

ELECTRIC MOTOR AND BLOWER

Blue print, showing size blower sent to Wolfkill Date 9/27/27 Approved 141
 Motor Elec. Date Spec. sent to Kinetic for size of motor Aug. 20, 1927
 Kinetic advise us of _____ H. P. motor. Cond. pipe furnished by College
 Date blower ordered 9/8/27 To reach destination Nov. 11/27 Date shipped 10/12/27
 Electric Current { A. C. { 2nd 5 Phase 3 Cycles 60 Volts 450
 { D. C. {
 Wrote _____ to have Electric blank filled up. _____ O. K. _____

REED PIPES

Reeds ordered from See cont. Date ordered 9/14/27 Pitch A-440
 Date to reach destination Nov. 15, 1927 Wind Pressure 7" Date shipped _____

OTHER INFORMATION

Action of Organ Elec. Stops controlled by Knobs & Tablets
 Organ to be voiced on 7" No. Manuals 3 No. Stops 73
 Organ shipped 10/18/27 Is church old or new Old.
 Do we get any old Organ None To be shipped to _____
 NO. 5104 PLACE BERRIEN SPRINGS, MICH.

FORD.

5104

Hagerstown, Md., 8/30/27

Herrien Springs, Mich., #5104.

Regular Ivory Head Knobs white engraved in black block letters.

Double Open Diapason 16'	<i>Small 7' Large 8'</i>	First Diapason 8'	Viole d' Gamba 8'
Dulciana 8'		Octave 4'	Doppel Flute 8'
Melodia 8'		Flute 4'	French Horn 8'
Clarinet 8'		French Horn 4'	Diapason 8'
Viole de Orchestra 8'		Vox Celeste 8'	Solicional 8'
Viole 4'		Oboe 8'	Vox Humana 8'
Vox Humana 4'		Oboe Clarion 4'	Cornopean 8'
Bourdon 16'		Tibia Plena 8'	Stopped Flute 8'
Tibia 4'		Flute Dolce 4'	Flautina 2'
Quint 2-2/3'		Tierce 1-3/5'	Diapason 8'
Viole d' Gamba 8'		Dulciana 8'	Violin 4'
Melodia 8'		Flute 4'	Piccolo 2'
French Horn 8'		Clarinet 8'	Diapason 16'
Bourdon 16'		Lieblich Gedeckt 16'	Octave 8'
Flute Major 8'		Flute Dolce 8'	Cello 8'
Second Diapason 8'			

Regular Ivory Head Knobs white engraved in red block letters.

✓ Chimes	Tremolo ✓	Tremolo ✓
Harp 8' ✓	Harp 4' ✓	Orchestral Bells ✓
Tremolo ✓		

Regular Oscillating Tablets white engraved in black block letters

Swell to Great ✓	Choir to Great ✓	Swell to Choir ✓
Great to Pedal ✓	Swell to Pedal ✓	Choir to Pedal ✓

Regular Oscillating Tablets white engraved in red block letters.

Great to Great 4' ✓	Great to Great 16' ✓	Swell to Great 16' ✓
Swell to Great 4' ✓	Choir to Great 16' ✓	Choir to Great 4' ✓
Swell to Swell 16' ✓	Swell to Swell 4' ✓	Choir to Choir 16' ✓
Choir to Choir 4' ✓	Swell to Choir 16' ✓	Swell to Choir 4' ✓
Swell to Pedal 4' ✓		

THIS QUESTIONNAIRE TO BE ATTACHED TO EVERY FACTORY AND LOCAL COPIES OF CONTRACTS

NOT TO BE ATTACHED TO CUSTOMERS COPIES

Organ No.
Name of Institution
Emmanuel Missionary College
City Berrien Springs Mich.

- (1) Correct measurements of organ space are absolutely necessary with contract. Sketch enclosed
- (2) Send sketch of floor plan of church showing location of organ, choir, pulpit and console. College
- (3) Where is the most convenient place for electric cables to enter organ chambers?.....
Right-hand corner
- (4) Where is the most convenient place for blower pipe to enter organ chambers?.....
Right-hand corner
- (5) Give exact size of doors through which organ parts are to pass. Double-doors entering auditorium
- (6) Are there any obstructions near doors, short turns, etc.? No
- (7) Where is best location for blower? In basement five feet at right of organ
- (8) Give size of room for blower. Give us space required and build room accordingly
- (9) Give size of doors through which blower has to pass. 4ft.
- (10) Give distance from blower to organ chamber. About 25ft.
- (11) Kind of wood to be used for (console) Quarter-sawed oak and samples. If oak, state if plain or quartered (case) None (grille)
- (12) Do we furnish any case? No
- (13) Do we furnish any grille? No (13a) Is grille to be finished same as case or console?
- (14) If we furnish grille for arches we must have templets.
- (15) Does case go on inside, between or outside of arch?
- (16) Give thickness of arch or openings.
- (17) Give style of panels desired in case or console. No particular design
- (18) If door to be in case, is it for choir entrance?
- (19) If organ case is built by church, we must have templet giving exact size for pipes.
- (20) Do we furnish front pipes? No (20a) Decoration for front pipes.
- (21) Is console attached or detached? Detached finished in quarter-sawed oak
- (22) How many feet of cable required from console to organ? 25ft.
- (23) If console movable, how much flexible air hose do we furnish?
- (24) Is organ divided or not? Partition in organ chamber.
- (25) Is organ all enclosed? Yes (25a) If not, state how much is out.
- (26) Do we make swell box around chest? No
- (27) If all enclosed, who builds organ chambers? College
- (28) Give dimensions of auditorium (Height) abt. 30ft. (Auditorium) 2000 (Width) abt. 30ft. (Gallery) (28a) Seating capacity (Depth) abt. 100ft.
Pull-knobs (29a) Kind of coupler controls? tablets
- (29) Kind of stop controls? Pull-knobs
- (30) Color of Stop controls? White with black lettering
- (31) Is the organ to have tubular or electric action? Electric (31a) Style of console? Standard
- (32) Is the building old or new? two years old
- (33) Have organ plans been made by us? (33a) If approved, state when and by whom?
- (34) Street address of church. College Campus (33b) Return copy.
- (35) Name of organist and street address.
- (36) Name of architect and street address.
- (37) Name of party organ is to be shipped to and street address. G.F. Wolfkill & Emmanuel Missionary College
- (38) Give name of nearest freight station to church for carload as well as less carload shipments. Organ delivered by Miles Michigan via Michigan Central switched to Berrien Springs by later train
- (39) If we get old organ, we must have complete specifications and measurements, name of maker, also how old, and present condition when contract is mailed.

Remarks:

Answer these questions and do not merely refer factory to plans.

SPECIAL SPECIFICATIONS DESIRED

for

EMANUEL MISSIONARY COLLEGE

THE RADIO LIGHTHOUSE, STATION W E M C

Berrien Springs, Mich.,

ELECTRO-PNEUMATIC PIPE ORGAN

THREE MANUAL & PEDAL

MANUALS	Compass CC to C4, - 61 Notes
PEDALS	Compass CCC to G, - 32 Notes
ACTION	Electro-Pneumatic
STOPS	Controlled by Stop Keys
DISPLAY PIPES	None
CONSOLE	Detached
CASING	For Console only
ORGAN CHAMBERS	To be built in by E. M. College in accordance with specifications furnished by organ builders.

GREAT ORGAN

1	16'	Double Open Diapason	Pipes	
2	8	Diapason	"	
3	8	Viole d'Gamba	"	
4	8	Dulciana	"	
5	4	Octave		Notes
6	8	Flute (Concert or Doppel)	"	
7	8	Melodia	"	"
8	4	Flute		
9	8	French Horn	"	
10	8	Clarinet	"	
11	4	French Horn		"
12		Chimes (College has a set)		

SWELL ORGAN

13	8	Diapason	Pipes	
14	8	Viole de Orchestra	"	
15	8	Voix Celeste	"	
16	8	Salicional	"	
17	4	Viole		Notes
18	8	Oboe	"	
19	8	Vox Humana	"	"
20	4	Vox Humana		"
21	4	Oboe Clarion	"	
22	8	Cornopean	"	
23	16'	Bourdon	"	
24	8	Tibia Clausia	"	"
25	8	Stopped Flute		"
26	4	Tibia		"
27	4	Flute Dolce		"
28	2	Flautina		"
29	2-2/3'	Harard		"
		Tremolo		

CHOIR ORGAN

30	8	Diapason	Notes
31	8	Viole d'Gamba	"
32	8	Dulciana	"
33	4	Violin	"

CHOIR ORGAN (Continued)

34	8	Flute (Concert)	Notes
35	4	Flute	"
36	2	Piccolo	"
37	8	French Horn	"
38	8	Clarinet	"
39	8	Harp 49 bars	"
40	4	Harp	"
41		Orchestra Bells (Extra good & loud)	reiterated taps
42		Orchestra Bells " " "	single taps

PEDAL ORGAN

43	16'	Diapason	Pipes	Notes
44	16	Bourdon		"
45	16	Lieblich Gedacht		"
46	8	Octave		"
47	8	Flute Major		"
48	8	Flute Dolce		"
49	8	Cello		"

COUPLERS

Great to Great 16' - 4'	Swell to Swell 16' - 4'
Swell to Great 16' - 4' - 8'	Swell unison off
Choir to Great 16' - 4' - 8'	
Choir to Choir 16' - 4'	Great to Pedal 8'
Swell to Choir 16' - 4' - 8'	Swell to Pedal 8' - 4'
Choir Unison Off	Choir to Pedal 8'

ADJUSTABLE COMBINATIONS

Controlled by pistons under manuals

Adjustable at keyboard and visibly affecting stop keys.

- Five, acting on Great Organ and its couplers
 Six, acting on Swell Organ and its couplers
 Five, acting on Choir Organ and its couplers
 Six, Acting on Pedal Organ and its couplers
 Six master pistons, action on all stops and couplers.

COMBINATION COUPLERS

Pedal to Great Combinations on & off pistons
 Pedal to Swell Combinations on & off Pistons
 Pedal to Choir Combinations on & Off pistons

EXPRESSION PEDALS

Balanced Expression Pedal to Great and Choir Divisions
 Balanced Expression Pedal to Swell Division
 Balanced Crescendo and Diminuendo Pedal.

TOE PISTONS

Great to Pedal Reversible
 Sforzando Reversible
 Six Pedal Combination Pistons, marked XX

ACCESSORIES

Crescendo Indicator
 Sforzando Indicator
 Electric motor and blower
 Action current generator, direct connected to blower
 Concave Radiating Pedal Keyboard