

F P C K
Wicks Organ, 1957
4 runs 45 notes

A G R E E M E N T

(Additions)

The Wicks Organ Company, for and in consideration of the sum
of Four Hundred and no/100----- \$ 400.00 Dollars
plus _____ tax.

AGREES to supply the following:

Thirty feet (30') of flexible stranded wire
cable and platform for movable console.

FOR First Presbyterian Church
Name of Purchaser

Kirkwood Missouri
City or Town State

Terms of Payment: Forty and no/100----- \$ 40.00 Dollars
upon signing of the contract, and
Three Hundred Sixty and no/100 \$ 360.00 Dollars
upon installation.

Accepted this 8th day of
Nov. 19 55

(signed) H. L. Smith Vice-President Wicks Organ Company.

Highland, Illinois

(signed) Ross Trump Secretary BY (signed) Martin M. Wick
Officer

of the Board of Trustees
First Presbyterian Church
Kirkwood, Missouri

Martin M. Wick, President

SPECIFICATIONS

For A

..FOUR....Manual And Pedal Pipe Organ

Designed for

.....First Presbyterian Church.....

.....Kirkwood, Missouri.....

MANUAL COMPASS CC TO C4 61 NOTES

PEDAL COMPASS CCC TO G 32 NOTES

SUBMITTEDSeptember 28th.....19.55.....

CONSOLEDetached - Drawknob.....

DISPLAY FRONTNone Included in Price.....

Chamber Preparations by Purchaser

GREAT ORGAN

| | | | |
|-----|---------|--------------------------------|-----------|
| 1. | 16' | Quintaten. | 61 Pipes |
| 2. | 8' | Diapason | 61 Pipes |
| 3. | 8' | Bourdon. | 61 Pipes |
| 4. | 8' | Genshorn | 61 Pipes |
| 5. | 4' | Octave | 61 Pipes |
| 6. | 2 2/3' | Quinte | 61 Pipes |
| 7. | 2' | Super Octave | 61 Pipes |
| 8. | III Rk. | Fourniture (19-22-26). | 183 Pipes |
| 9. | 8' | (Bombarde-C) | 61 Notes |
| 10. | | Chimes | 21 Bells |
| 11. | | Tremolo | |

SPECIFICATIONS

-2-

SWELL ORGAN

| | | | |
|-----|---------|--------------------------------|-----------|
| 12. | 16' | Flute Conique | 61 Pipes |
| 13. | 8' | Geigen Dispason | 61 Pipes |
| 14. | 8' | Rohrflote | 61 Pipes |
| 15. | 8' | Flauto Dolce. | 12 Pipes |
| 16. | 8' | Flute Celeste T.C. | 49 Pipes |
| 17. | 8' | Viola de Gambe | 61 Pipes |
| 18. | 8' | Gamba Celeste T.C. | 49 Pipes |
| 19. | 4' | Prestant | 61 Pipes |
| 20. | 4' | Harmonic Flute | 61 Pipes |
| 21. | 2' | Flautino | 61 Pipes |
| 22. | III Rk. | Plein Jeu (12-19-22) | 183 Pipes |
| 23. | 16' | Fagot | 61 Pipes |
| 24. | 8' | Trompette | 61 Pipes |
| 25. | 8' | Oboe | 61 Pipes |
| 26. | 4' | Rohrschalmei | 61 Pipes |
| 27. | | Tremolo | |

S P E C I F I C A T I O N S

-3-

CHOIR ORGAN

| | | | |
|-----|--------|-----------------------------|----------|
| 28. | 8' | Viola | 61 Pipes |
| 29. | 8' | Gedeckt | 61 Pipes |
| 30. | 8' | Dolcan | 61 Pipes |
| 31. | 8' | Dolcan Celeste T.C. | 49 Pipes |
| 32. | 4' | Nachthorn | 61 Pipes |
| 33. | 2 2/3' | Nazard | 61 Pipes |
| 34. | 2' | Blockflote | 61 Pipes |
| 35. | 1 3/5' | Tierce | 61 Pipes |
| 36. | 8' | Clarinet | 61 Pipes |
| 37. | 8' | English Horn | 61 Pipes |
| 38. | 8' | Bombarde | 61 Pipes |
| 39. | | Tremolo | |

SPECIFICATIONS

-4-

ANTIPHONAL ORGAN

| | | | |
|-----|----|------------------------|----------|
| 40. | 8' | Viola | 61 Pipes |
| 41. | 8' | Gedeckt | 61 Pipes |
| 42. | 4' | Principal | 61 Pipes |
| 43. | 4' | Spitzflote | 61 Pipes |
| 44. | 8' | (Bombarde-C) | 61 Notes |
| 45. | | Tremolo | |

SPECIFICATIONS

-5-

PEDAL ORGAN

| | | | |
|-----|--------|--|----------|
| 46. | 16' | Contrebass | 32 Pipes |
| 47. | 16' | Bourdon. | 56 Pipes |
| 48. | 16' | Violone.(20 from Choir). . . | 12 Pipes |
| 49. | 16' | (Quintaten-G). | 32 Notes |
| 50. | 16' | (Flute Conique-S). | 32 Notes |
| 51. | 8' | Octave | 44 Pipes |
| 52. | 8' | (Bourdon).(From #47) | 32 Notes |
| 53. | 8' | (Flute Conique). | 32 Notes |
| 54. | 8' | (Quintaten-G). | 32 Notes |
| 55. | 5 1/3' | Octave Quinte. | 32 Notes |
| 56. | 4' | (Octave)(From #51) | 32 Notes |
| 57. | 4' | (Bourdon).(From #47; not Swell). . . | 32 Notes |
| 58. | 4' | (Flute Conique). | 32 Notes |
| 59. | 16' | Bombarde(20 from Choir). . . | 12 Pipes |
| 60. | 16' | (Fagot-S). | 32 Notes |
| 61. | 8' | (Bombarde) | 32 Notes |
| 62. | 8' | (Fagot). | 32 Notes |
| 63. | 8' | (Oboe) | 32 Notes |
| 64. | 4' | (Bombarde) | 32 Notes |
| 65. | | (Chimes) | |

SPECIFICATIONS

-6-

COUPLERS

| | |
|------------------------|------------------------------|
| Swell to Pedal 8' | Swell to Great 16' |
| Swell to Pedal 4' | Swell to Great 8' |
| Great to Pedal 8' | Swell to Great 4' |
| Great to Pedal 4' | Choir to Great 16' |
| Choir to Pedal 8' | Choir to Great 8' |
| Choir to Pedal 4' | Choir to Great 4' |
| Antiphonal to Pedal 8' | Swell to Choir 16' |
| Swell to Swell 16' | Swell to Choir 8' |
| Swell Unison Silent | Swell to Choir 4' |
| Swell to Swell 4' | Antiphonal to Great 8' |
| Great to Great 16' | Antiphonal to Great 4' |
| Great Unison Silent | Antiphonal to Choir 8' |
| Great to Great 4' | Antiphonal to Choir 4' |
| Choir to Choir 16' | Antiphonal to Antiphonal 16' |
| Choir Unison Silent | Antiphonal Unison Silent |
| Choir to Choir 4' | Antiphonal to Antiphonal 4' |
| Antiphonal to Swell 8' | Antiphonal to Swell 4' |

S P E C I F I C A T I O N S

-7-

COMBINATION PISTONS

(The Preferred Remote Controlled Capture System)

(Adjustable at the keyboard and visibly affecting stopkeys)

**SIX Pistons affecting Great Stops
CANCEL**

**SIX Pistons affecting Swell Stops
CANCEL**

**SIX Pistons affecting Choir Stops
CANCEL**

**SIX Pistons affecting Pedal Stops
(Duplicated by Toe Studs)
CANCEL**

**FOUR Pistons affecting Antiphonal Stops
CANCEL**

**TEN GENERALS AFFECTING ENTIRE ORGAN
(Duplicated by Toe Studs)**

GENERAL CANCEL

S P E C I F I C A T I O N S

-8-

ACCESSORIES

Great Tremolo

Choir Tremolo

Swell Tremolo

Antiphonal Tremolo

Crescendo Pedal

Crescendo Indicator (Graduated Scale)

Balanced Swell Expression Pedal

Balanced Great Expression Pedal

Balanced Choir Expression Pedal

Balanced Antiphonal Expression Pedal

Sforzando Piston

Sforzando Indicator

Wind Indicator

Great to Pedal Reversible (Manual and Toe Stud)

Swell to Pedal Reversible (Manual and Toe Stud)

Choir to Pedal Reversible (Manual and Toe Stud)

Swell to Great Reversible (Manual Only)

All Swell to Swell Reversible (Manual and Toe Stud)

S P E C I F I C A T I O N S

-9-

ACCESSORIES (Continued)

Organ Bench with Music Shelf
Motor, Blower and Generator
Electric Clock
Silver Contacts
Special Combination Lock with Key Attachment
Static Regulator
Concave Radiating Pedal Clavier Built to AGO Requirements
Pedal Board Illumination
Solid Music Rack
Remote Control Buttons To Be Underneath Right Stop Jamb
Music Rack Light
Two Buttons and Two Signal Lights
 (One Button and light marked "Narthex")
 (One Button and light marked "Office")
PA System with Microphone in Swell Chamber and
 Speaker in Narthex - On-Off Switch in Console
(To add to smoothness of a processional recessional)

(VOICING TO CARRY OUR GUARANTEE OF TONAL SATISFACTION)

SPECIFICATIONS

-10-

In the event of war, or governmental control of vital materials making the manufacture of pipe organs impossible, the Wicks Organ Company reserves the right to cancel this contract and refund the down-payment to the purchaser.

THE DATE OF DELIVERY WILL BE TEN MONTHS AFTER THE SIGNING OF THE CONTRACT. TEN MONTHS IS THE SHORTEST DELIVERY PERIOD POSSIBLE, AND DELIVERY AND COMPLETION OF THE ORGAN WILL BE SCHEDULED TO COINCIDE WITH THE COMPLETION OF NEW CHURCH.

A G R E E M E N T

THIS AGREEMENT made and entered into by and between the WICKS ORGAN COMPANY of Highland, Madison County, Illinois hereinafter called the party of the first part, and First Presbyterian Church of Kirkwood Missouri City or Town Name of Purchaser

hereinafter called the party of the second part, Witnesseth: Price of organ \$ 45,746.00
Less special discount of \$ 3,000.00
Forty Two Thousand Seven Hundred Forty-six and no/100 \$ 42,746.00 Dollars,
 plus 10 per cent Excise Tax \$ _____ Plus Sales Tax _____ Plus Use Tax _____

~~The party of the first part~~ agrees to furnish and install for the party of the second part, an organ in accordance with the attached plans and specifications and which are a part of this agreement.
 said organ to be ready for use on or before _____
 or as soon thereafter as possible.

The party of the second part also agrees to assume all risks of damage to, or loss of said organ or parts thereof, after said organ has been deposited in or delivered at said building, provided such loss or damage is not caused by employees of party of the first part.

The party of the second part agrees to give the party of the first part free and undisturbed access to the above building for a period of _____ days before the organ is to be ready for use, with adequate light, heat and storage room necessary for the proper installation of said organ, it being understood however, that the regular religious services are not interfered with.

The party of the second part also agrees to furnish, at his expense, a suitable foundation in the above building, on which said organ is to be erected, and to make at his own expense any changes in the building which are necessary for the proper installation of said organ, including all necessary wiring and necessary cutting of floors, partitions, or other parts of the building.

WHEN AN ELECTRIC MOTOR AND GENERATOR IS INCLUDED IN SPECIFICATIONS, PARTY OF THE SECOND PART AGREES TO PROVIDE FOUNDATION AND ENCLOSURES WHEN NECESSARY, ALSO TO FURNISH AND INSTALL ALL WIND CONDUCTORS 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.

WHEN THE ORGAN IS SO LOCATED THAT ORGAN PARTS MUST BE HOISTED, THE HOISTING CHARGES ARE TO BE ASSUMED BY THE PARTY OF THE SECOND PART.

The party of the second part further agrees to carry both fire and tornado insurance, covering the said organ, and/or any parts thereof, in the name of the party of the first part, for a sum equal to the amount of indebtedness of the party of the second part to the party of the first part, for said organ and/or parts thereof, said insurance to be issued and placed in the possession of the party of the first part, immediately upon the delivery of said organ or parts thereof, at or in the building above described, and such insurance shall continue in force until said organ is fully paid for. If said insurance policy is retained by party of the second part, a copy of the loss payable clause, or some evidence that insurance has been placed, must be given to party of the first part. It is also agreed that said organ is and shall remain the property of the party of the first part until same is paid for in full.

By indebtedness, in all cases, is meant any and all deferred payments whether covered by notes or otherwise.

The party of the first part guarantees the organ herein mentioned to be free from defects in material and workmanship for a period of TEN (10) years and guarantees to correct such defects if brought to its attention within said period; provided, however, that this guaranty does not include tuning, cleaning, or any repairs made necessary by natural wear and tear. This guarantee excludes electric motors, generators and rectifiers which are guaranteed by the manufacturer for one year.

The party of the second part further agrees to inspect and examine said organ immediately upon its complete installation and when notified by the party of the first part, or its representative, that such inspection or examination is desired, and, if said organ has been properly installed in accordance with this agreement, and every part thereof, the party of the second part will immediately make payment in the manner and at the time prescribed herein, to the authorized representative of the party of the first part.

Said organ shall not become a part of the realty, and shall not be removed from the above address, by party of the second part until paid in full unless the party of the second part first obtains consent of the party of the first part or its assigns.

The party of the second part agrees to pay to the order of the Wicks Organ Company in the following described manner: Ten (10) percent. (\$ 4,274.60) Dollars upon signing of this contract.

(\$ 12,823.80) Dollars upon notification instrument is ready for delivery; balance of (\$ 25,647.60) Dollars upon completed installation.

All deferred payments to be covered by notes bearing (6) percent interest per annum from date of installation until paid.

If the party of the second part fails to make any of the said payments as specified herein, then said party of the first part, or its assigns, at its or their option, may declare the entire sum remaining unpaid herein to be immediately due and payable and in such event the party of the second part agrees to return said organ to said party of the first part, or its assigns, on demand, and said party of the first part, or its assigns, may without notice or demand and without legal process enter into said premises and take possession of said organ, and all payments theretofore made shall be retained as liquidated damages and as a reasonable rental for the use of said organ and may also sue said party of the second part for said unpaid balance and the title to said organ shall become fully vested in said party of the first part.

It is further agreed by and between the parties hereto that this contract is contingent upon strikes, accident and other delays unavoidable or beyond the control of the party of the first part

THIS CONTRACT IS NOT BINDING UNTIL SIGNED BY AN OFFICER OF THE WICKS ORGAN COMPANY, HIGHLAND, ILLINOIS

Witness our hand and seal, at Highland, Illinois, this 8th day of June A. D. 1955
 FIRST PRESBYTERIAN CHURCH, KIRKWOOD, MO. WICKS ORGAN COMPANY
 Purchaser By X W. H. Smith, Vice-President By Martin M. Wick Officers
 COMMITTEE Res. Trump Secretary

Note. All changes or additions not covered by this agreement should be incorporated before agreement is signed. Be sure that everything as agreed upon is placed in the contract to prevent possible misunderstandings.

DETAILS OF CONSTRUCTION

THE CONSOLE

The console shall be built in accordance with standard specifications and of modern style and design. The casing and finish to harmonize with the furnishings of the building.

The interior trimmings of the keydesk to be of fine walnut finish.

All fittings such as stop-keys, pistons, indicators, etc., to be of standard type and pattern.

KEYBOARDS

The manual keyboards to be of the overhanging type, constructed after standard scales and pattern, laid out true and most carefully made. To be well bushed at the front and center pins so as to work noiselessly and with a free and easy motion.

The pedal keyboards to be of the standard A. G. O. concave radiating patterns, carefully laid out and made to the standard scales. The naturals to be capped with white maple and the sharps in black walnut or plastic.

ACTION

The action of this organ shall be electric throughout. There shall be a separate and individual valve directly under each speaking pipe. This valve shall be of an electro magnetic type, and in an individual direct electric circuit with the contact of the corresponding key in the console. In the operation of this mechanism there are but two movements, that of the key and the valve, thereby effecting an instantaneous response and repetition.

A valve seat of special construction assures an absolute air tight contact on every stroke and there is no possible chance of a cypher caused by particles of dirt between the valve and the seat.

The valves themselves are made up of three layers, one each of reinforced backing, felt and leather, each of the best quality obtainable.

The electric operating mechanism shall be built of the best possible materials. Magnet cores are of norway iron, brackets of mild steel and magnet wire of the very best grade of enameled copper. The design and construction of the magnets is such that will give maximum current consumption.

CONTROLS

The stop and coupler controls shall be operated by the standard form of stop-keys, placed in a convenient position over the upper manual. The stops of the different divisions of the organ, together with their respective couplers are arranged in groups.

All controls are operated electrically and bring on and off the respective stop or coupler by making or breaking circuit from the associated stop key.

COMBINATIONS

The combinations, either of the fixed or adjustable type, are operated by pistons placed under the respective manuals.

The adjustable type is very flexible, unusually quiet in operation, easy to set and above all reliable and durable. It is the all electric capture type of action.

One of the outstanding and superior features of our combination system is, that it can be set instantaneously while the organist is seated at the console by means of a master combination toe piston. This arrangement permits the organist to set any desired group of stop-keys on any piston, and at his will change to another combination without cancelling the original arrangement—this is automatically taken care of.

CRESCENDO

The crescendo mechanism operates electrically and affects all speaking stops and couplers. Provisions are made that the individual units can be adjusted thus allowing any desired rotation. Control of the crescendo mechanism is effected by the usual form of pedal and a colored light registers automatically the movement of the pedal.

CHEST

The chests are of the universal wind type. The materials are of the best selection and thoroughly seasoned. The frames of the chests are tongued and grooved and reinforced by open rib work which forms the supports for the top and bottom boards. The top boards carry the pipes on the upper side and mounted directly underneath is the individual valve mechanism. Thus the wind in the chest, when released by the valve, has a minimum distance to travel to reach the pipe, also by mounting the valve mechanism on the same board that carries the pipes all chances of cyphers through leaks in joints are eliminated, making an absolute perfect and reliable chest action.

The bottom boards, through which access is provided to the valves, are made in sections and held in place by screws fitted with expansion springs that take up any variation in the lumber due to climatic changes. All dry joints are faced with a special heavy insulating packing, forming absolutely air tight joints.

RESERVOIRS AND BELLOWS

All reservoirs or bellows are made ample in size for all legitimate demands. The materials are carefully selected to withstand the very uncertain conditions of temperature found in basements and organ lofts. Each bellow will be leathered throughout and will have reinforced joints at the corners. All joints will be packed and united with screws to secure air tight connection. The wind pressure is secured by the use of springs arranged to produce a steady pressure at all times.

EXPRESSION

Expression is effected by a series of vertical or horizontal equilibrium shades swinging on ball bearings and operated by the swell pedal, placed in the standard prescribed position over the pedal keyboard.

The shades are of a laminated construction, insuring against warping and twisting. The edges are beveled, fitted perfectly upon each other and faced with heavy cushion felt.

INTERIOR CONSTRUCTION

The framework of the entire organ is to be of such generous proportions to carry safely the weight of the various parts resting thereon without setting or springing. To be constructed of well seasoned lumber finished with several coats of high grade gloss varnish.

All other parts of the organ such as chest, wind trunk, reservoirs and wood pipes are to be treated in a like manner to protect the wood against effects from dampness and other atmospheric conditions.

The organ throughout will be provided with passage boards and ladders where necessary, to render the various parts easy for access.

PIPES

All pipes, regardless of their class, are constructed in the same careful and skilled manner. The metal pipes of more than 4 ft. speaking length (below tenor C) will be made of the best quality of heavy annealed zinc and will have tuners, lips, languids and toes of pipe metal. The metal pipes of shorter length, from tenor C upwards will be made of an alloy of pure block tin and lead, varying in proportion as the various stops require from 40 to 95 per cent of pure tin.

In the construction of the wood pipes only the best grades of thoroughly seasoned Alaska sitka spruce, fir and walnut are used, being considered the best materials for tonal effects. All wood pipes are made with perfect glue joints, avoiding the use of screws and nails in the body of the pipes. All caps are screwed on, not glued, so as to be easily removed. The stoppers of the bass pipes are glued at right angles, carefully fitted, felted and leathered to insure a perfect fit and are provided with strong handles, well fastened.

Our reed pipes are the best that artistic skill can produce. The tongues or reeds are made of the best quality of spring brass, highly tempered and polished so as to be pure and clear in tone. The stems of these pipes are made of the same high grade annealed zinc that is used in the construction of the flue pipes. All component parts of these reed pipes are made according to standard scales and patterns.

SUPERVISION

All measurements and data furnished by the prospective purchaser are carefully figured and studied and a general draft of the organ is made. After a reconsideration of this by the superintendent personally the drawings are placed into the hands of the foreman of the various departments who in turn have at their command a force of competent workmen and electrical experts to whom they entrust the construction of the various parts. When these parts are then all assembled we have an instrument, lacking in none of its details, and the whole standing as a model of the organ builders art. Every instrument is erected in its entirety and personally checked by Martin M. Wick, President.

PROPOSITION

Our proposition includes the organ completely set up in the building, ready for use and a guarantee to make good any defects resulting from the use of improper materials or inferior workmanship.

We do not consider any alteration in the building or the preparation for the organ chamber nor any fees or permits required by local authorities. Our proposition is also exclusive of electric wiring connecting the motor to the service line and the necessary wind duct connecting the blower to the organ proper. These are items out of our line and must be made by local workmen. Purchaser is also required to furnish the necessary light, heat and power during the period of the installation.