Luther Memorial Church’s worship space is as a traditional Victorian gothic long and fairly narrow “center aisle” room. Original interior materials included plaster walls and ceilings, with carpeted Chancel, balcony and aisle floors. The choir singers are located in a rear loft along with a “Positiv” organ division. The main Great, Swell and Pedal organ divisions are located in second floor chamber to the right of the Chancel that had two layers of fabric at the tone opening grilles.

The original organ was in its core an Estey electro-pneumatic unit instrument. Later additions of other new and used ranks, along with a replacement console, were provided by the Berschdorf Organ Company. The Chancel chambers were clad in Masonite, and the balcony chamber walls and ceiling were softened and damaged by roof leaks.

A durable, reliable instrument of compatible tonal and voicing styles was desired, along with acoustical improvements for the enhancement of hymn singing, choral, and organ tone.

Acoustic improvements to the room include the use of hard surface flooring throughout the Chancel and Balcony, along with multiple layers of dense, sound reflective wall materials in all organ and choir areas.

The Berghaus Organ Company found, restored, re-configured, and installed an historic Casavant organ, re-voiced to fit into the new setting. Due to structural challenges in the building, the primary divisions of the Casavant-Berghaus organ (Great, Swell, Pedal) are installed into the rejuvenated Chancel chambers. An expressive Choir division composed of some ranks and components from the church’s previous Estey-Berschdorf organ is installed in an updated balcony chamber.

A case of working façade pipes now fronts the Chancel chambers. The action is electro-pneumatic with some unit actions. The draw-knob console is located in the balcony along with choir singers.

Luther Memorial Chapel
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Shorewood, WI 53211

Dahlman Construction Company
4200 N. Lydell Street
Milwaukee, WI 53212

The Berghaus Organ Company, Inc.
2151 Madison
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### Luther Memorial Chapel
Shorewood, Wisconsin
Acoustic and Organ Consultation

#### Great Organ
- 8' Open Diapason
- 8' Rohr Flute
- 4' Octave
- 4' Gedeckt Pommer
- 2' Super Octave
- II Sesquialtera
- III Mixture
- Tremulant

#### Pedal
- 32' Resultant
- 16' Open Diapason
- 16' Bourdon
- 16' Lieblich Gedeckt (Swell)
- 8' Principal (Façade)
- 8' Stopped Flute (Swell)
- 4' Fifteenth
- 16' Posaune
- 16' Choir Bourdon
- 8' Choir Bourdon

#### Swell Organ
- 16' Lieblich Gedeckt
- 8' Geigen Principal
- 8' Viola da Gamba
- 8' Voix Celeste
- 8' Stopped Diapason
- 4' Geigen Octave
- 4' Flute
- 2' Piccolo
- 1-1/3' Larigot
- III Scharff
- 8' Trumpet
- 8' Oboe
- Tremulant

#### Choir
- 8' Holz Principal
- 8' Gamba
- 8' Gedeckt
- 4' Octave
- 4' Harmonic Flute
- 2' Block Flute
- 8' Oboe
- Tremulant

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