501 (1441)

THE REUTER ORGAN COMPANY

LAWRENCE, KANSAS

PROPÔSES AN ORGAN BETTERMENT PROJECT

FOR

OKLAHOMA BAPTIST UNIVERSITY - RALEY CHAPEL SHAWNEE, OKLAHOMA

November 4, 1999

Roger Banks, representative 4022 Wagon Wheel Rd. Edmond, OK 73034



GENERAL SPECIFICATIONS

CONSOLE Detached, with curved bench seat with crank for adjustment and

safety glass music rack with fluorescent light at base.

MANUALS - 4 Compass CC to C4, 61 notes. Bone naturals, rosewood sharps.

Simulated tracker touch.

PEDAL Compass CCC to G, 32 notes, American Guild of Organists

standard measurements, with light. Maple naturals with ebony

capped rosewood sharps.

REGISTRATION Controlled by drawknobs. The intramanual couplers are

controlled by knobs placed with their respective groups, and the intermanual and manual to pedal couplers are controlled by tilting

'tablets placed above the top manual.

SWITCHING SYSTEM Controlled by solid state. Existing organ DC wiring will be

up-graded to conform with NEC codes.

WIND AND POWER An action power unit of ample capacity in the console will be

provided by The Reuter Organ Company as well as an on/off

switch in the console which activates the blower and rectifier.

WARRANTY The Reuter Organ Company warranty (specimen attached) will

apply to all new portions of the organ as outlined in this proposal. All existing portions of the organ that are being reused unaltered

are excluded from the warranty.

APPROVAL Console stop jambs and piston layout are to be submitted to

Professor Ron Davis for review and approval prior to start of

construction.



GREAT

- 16' Violon G 🖈
- 8' Principal
- 8' Bourdon
- 8' Spitzflöte
- 4' Octave
- 4' Spillflöte
- 2 2/3' Quint
- 2' Superoctave
- 1 3/5' Terz
- IV Fourniture
- III Scharf 183 %
- 16' Bombarde
- 8' Tuba (SO)
- 8' Trompette en Chamade
- 8' Trompete

MIDI

Great to Great 16'

Great Unison Off

Great to Great 4'

SWELL

- 16' Gedeckt
- 8' Principal
- 8' Rohrflöte
- 8' Viole de Gambe
- 8' Viole Celeste
- 8' Flauto Dolce
- 8' Flute Celeste
- 4' Principal
- 4' Koppelflöte
- 2 2/3' Nasard
 - 2' Octavin
- 1 3/5' Tierce
 - III Plein Jeu
 - 16' Fagot
 - 8' Trompette
 - 8' Hautbois
 - 8' Voix Humaine
 - 4' Clairon

Tremolo

MIDI

Swell to Swell 16'

Swell Unison Off

Swell to Swell 4



POSITIV

- 8' Gedeckt
- 4' Prinzipal
- 4' Rohlflöte
- 2' Prinzipal
- 1 1/3' Quint
 - 1' Prinzipal
 - III Zimbel
 - 16' Rankett
 - 8' Cromorne
 - 4' Rohrschalmei

Tremolo

new - variable speed

MIDI

Positiv to Positiv 16'

Positiv Unison Off



<u>SOLO</u>

- 8' Diapason
- 8' Flute Harmonique
- 8' Violoncello
- 8' Celeste
- 4' Octave
- 16' Tuba
 - 8' Tuba
 - 8' Trompette en Chamade
 - 8' French Horn
 - 8' Cor Anglais
- 4' Tuba

Tremolo

Solo to Solo 16'

Solo Unison Off

Solo to Solo 4'



PEDAL

32' Violon

replace pipe bodies with new copper bodies, pipes 8-12

- 32' Quint Bass
- 16' Principal
- 16' Violon (GT)
- 16' Bourdon
- 16' Gedeckt (SW)
- 8' Octave
- 8' Bourdon
- 8' Gedeckt (SW)
- 4' Choral Bass
- 4' Bourdon
- IV Mixture
- 32' Bombarde
- 16' Posaune
- 16' Bombarde (GT)
- 16' Fagot (SW)
- 8' Tuba (CH)
- 8' Bombarde (GT)
- 8' Trompette
- 8' Posaune
- 4' Oboe Schalmei
- 2' Zink

MIDI

4

Reuter Fine Pipe Organs

INTRA MANUAL COUPLERS

Swell to Great 16'

Swell to Great 8'

Swell to Great 4'

Positiv to Great 16'

Positiv to Great 8'

Solo to Great 16'

Solo to Great 8'

Solo to Great 4'

Swell to Positiv 16'

Swell to Positiv 8'

Swell to Positiv 4'

Solo to Positiv 16'

Solo to Positiv 8'

Solo to Positiv 4'

Solo to Swell 8'

Positiv to Swell 8'

Great to Pedal 8'

Swell to Pedal 8'

Swell to Pedal 4'

Positiv to Pedal 8'

Solo to Pedal 8'

Solo to Pedal 4'





GENERAL COMBINATIONS

Pistons adjustable at the keyboard and visibly affecting stop controls, with up to thirty two memory banks.

Eight thumb pistons affecting the Great stops and intramanual couplers.

Eight thumb pistons affecting the Swell stops and intramanual couplers.

Six thumb pistons affecting the Positiv stops and intramanual couplers.

Six thumb pistons affecting the Solo stops and intramanual couplers.

Six toe pistons affecting the Pedal stops.

Twelve thumb pistons affecting all stops and couplers of the entire organ duplicated on toe pistons.

General Cancel thumb piston.

Setter thumb piston.

REVERSIBLES

Great to Pedal, thumb and toe pistons.

Swell to Pedal, thumb and toe pistons.

Positiv to Pedal, thumb and toe pistons.

Solo to Pedal, thumb and toe pistons.

Swell to Great, thumb piston.

Positiv to Great, thumb piston.

Solo to Great, thumb piston.

Positiv to Swell, thumb pistons.

Solo to Swell, thumb piston.

Great/Choir transfer

32' Violon, thumb and toe pistons.

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32' Posatine, thumb and toe pistons.

Full Organ, thumb and toe pistons, with indicator light, programmable.

Reuter Fine Pipe Organi

PEDAL MOVEMENTS

Register Crescendo Pedal with graph indicator, programmable.

Balanced Shutter Pedal, Swell Organ.

Balanced Shutter Pedal, Solo Organ.

MIDI

Midi In Jack.

Instrument Out Jack.

Sequencer Out Jack.

(Midi Expression controlled by Solo organ expression shoe.)

ACCESSORIES

Player thumb piston.

Indicate thumb piston

Memory UP/DOWN thumb pistons

Transposer UP/Down thumb pistons - seven steps UP/DOWN.

Piston Sequencer thumb piston

Piston Sequencer UP thumb piston

Piston Sequencer DOWN thumb piston

