Op. 1409

THE REUTER ORGAN COMPANY LAWRENCE, KANSAS

PROPOSES A BETTERMENT PROGRAM FOR REUTER OPUS # 1409

INSTALLED IN

3/24

BETHANY LUTHERAN CHURCH OF LAKEWOOD

LONG BEACH, CALIFORNIA

JUNE 1, 1995

Roger Begley – Reuter Representative 1363 Donlon Street, # 3, Ventura, CA 93003

GENERAL SPECIFICATION

CONSOLE

New. 3 Manual cabinet

Cabinet

Oak, matched to sample provided. Walnut interior.

Detached

Yes

Movable

Recessed wheels in base of console and Pedal Board. With cable storage facility.

Roll top

Yes, with lock.

Manuals

2, Compass CC to c4, 61 notes. (3rd Man. prepared for)

Naturals and sharps surfaced with plastic.

Simulated tracker touch.

Pedal

Compass CCC to G, 32 notes. A.G.O standard, with

Registration

light. Maple naturals with plastic sharps. Controlled by Drawknobs. The intramanual

couplers are controlled by drawknobs placed with their respective grouping, and the intermanual, manual to pedal couplers and the MIDI stops

are controlled by tilting tablets placed

above the top manual.

Music rack Bench

Safety glass music rack with fluorescent light.

Solid State System

Oak, curved bench seat with crank for adjustment. Matters "Micro Pipe Organ Processor".

This Micro Organ Processor switching/combination action combines 9 levels of memory, digital player, transposer, MIDI in and out and RS-280 port, digital

readout for current, crescendo and full organ.

Midi sequencer

Yamaha MDF sequencer

Existing Console

The existing console shall remain the property of the Purchaser.

ACTION

Chests

The existing Reuter electro-pneumatic chests will be reused. All chests, primaries shall be releathered.

The new chests will be the Reuter electro-pneumatic type.

Swell motors

The existing swell motors will be completely

releathered and reused.

Shutter fronts

The existing four (4) shutter fronts will be refurbished

and reused.

Two (2) each for the Great and Swell divisions,

Reservoirs

The existing reservoirs and curtain valves will be

completely releathered and reused.

Two (2) additional reservoirs for the 16' Subbass and

the 16' Posaune will be new.

Tremolo

A new reservoir mounted tremolo will be installed

for the Swell division.

Wind and Power

The present organ blower will be reused. The present

blower reservoir will be completely releathered. All other wind conveyances will be reused and new

as needed.

Wiring/Cabling/Switching All new to comply with N.E.C. codes.

50 ft of extra cable stored in console base.

ORGAN CHAMBERS

Suitable organ space and chambers to be furnished

by the Purchaser. Drawings and details to be provided by the Builder within 90 days of the

signing of the contract.

FACADE / CASE

None provided by the Builder TO BE DETERMINED WITHIN 30

DAYS OF SIGNING (PLA CAX DATED 4-20-95 to ARCH) P.

TRANSPORTATION

All dismantling, packing and loading of the present

organ by Builder. All transportation from and RB RACAS

to the site by Builder. REMOVAL WILL OCCUR AFTER JAN 6, 1996

TONAL REGULATION

On site tonal regulation will be performed

by the Builder.

WARRANTY

The Reuter Organ Company warranty (specimen

attached) will apply.

		GREAT ORGAN	(expressive) Pipes	
1	16'	Gedeckt (Sw)	-	New playing position.
2		Principal	61	Existing
3	8'	Waldflute	61	Existing
	8,	Dolcan	61	Existing
4			61	Existing
5	4'	Octave		New pipes and chest addition.
6	4'	Spillflute	61	
7	2'	Fifteenth	61	Existing
8	2'	Gedeckt (Sw)	24	Existing
9	IV	Fourniture	244	New toe brd + pipes added to present -
10	8'	Krummhorn	61	New pipes and chest addition. [III Mixture
11	8'	Oboe (Sw)	-	New playing position.
12		Chimes	existing	
	1 - v 152	Couplers to Great		
13		Great to Great	16'	
		Great unison off	10	
14			41	
15		Great to Great	4'	
16		Swell to Great	16'	
17		Swell to Great	8'	
18		Swell to Great	4'	a linear management
19		Choir to Great	16'	Console space prepared for only
20		Choir to Great	8'	Console space prepared for only
21		Choir to Great	4'	Console space prepared for only
		SWELL ORGAN	(expressive)	
			Pipes	
22	16'	Gedeckt		New playing position.
23	8'	Gedeckt	68	Existing
24	8'	Viola	68	Existing
25	8'	Viola Celeste	56	Existing
26	4'	Principal	68	Existing
27	4'	Rohrflute	68	New pipes and chest addition.
		Nasard	61	New pipes and chest addition.
	2 2/3'		61	New pipes and chest addition.
29	2'	Blockflute	61	New pipes and chest addition.
30	1 3/5'	Tierce	01	New pipes and chest addition.
31	-	Blank	20	Fulction 2
32	8'	Trumpet	68	Existing 1
33	8'	Oboe		New pipes and chest addition.
34	4'	Oboe	68	Existing
35		Tremolo		N. p. U
				L' CAL
		Couplers to Swell		100
36		Swell to Swell	16'	No of
37		Swell unison off		
38		Swell to Swell	4'	Existing New pipes and chest addition. Existing
	1	*	*	

		PEDAL ORGAN			
				Pipes	
39	32'	Resultant	*		New playing position.
40	16'	Principal		32	Existing
41	16'	Subbass		32	New pipes and chest addition.
42	16'	Gedeckt (Sw)			
43	8'	Octave		12 Ext. #40	Existing
44	8'	Subbass	9	12	New pipes and chest addition.
45	8'	Gedeckt (Sw)			
46	4'	Super Octave		12 Ext. # 40	Existing
47	4'	Gedeckt (Sw)			•
48		Blank			
49	16'	Posaune		32	New pipes and chest addition.
50	8'	Posaune		12 Ext. # 49	
51	4'	Oboe (Sw)			New playing position.
		· ·			
		Couplers to Pedal			
52		Great to Pedal		8'	
53		Great to Pedal		4'	
54		Swell to Pedal		8'	
55		Swell to Pedal		4'	
56		Choir to Pedal		8'	Console space prepared for only.
57		Choir to Pedal		4'	Console space prepared for only.
		MIDI			
58		Midi 1			
59		Midi 2			
60		Midi 3			
61		Midi 4			
62		Midi 5			
63		Midi 6			
64		Midi 7			
65		Midi 8		2	
		- (X)			

GENERAL COMBINATION

Pistons adjustable at the keyboard and visibly affecting stop controls.

Eight (8) thumb pistons affecting the Great stops and intramanual couplers.

Eight (8) thumb pistons affecting the Swell stops and intramanual couplers.

Eight (8) toe pistons affecting the Pedal stops only.

Twelve (12) 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.

Choir to Pedal toe piston. (Toe piston provided only)

Full Organ thumb and toe pistons.

Cymbelstern toe piston.

PEDAL MOVEMENTS

Register Crescendo Pedal. Balanced shutter Pedal, for Swell Organ. Balanced shutter Pedal, for Great and Choir Organ.

MIDI ACCESSORIES

Memory up / Memory down, thumb piston.
Transposer up / down thumb piston.
Pedal to Great thumb piston.
Crescendo read out, thumb piston.
Player, thumb piston.