Trinity Evangelical Lutheran Church, Lehighton, Pa.

SHOP ORDER

Style 8-10-6-6 Chimes [redacted] Instal Oct. 15 1939 [redacted]mber 3846

SCALE	SPECIFICATION	PITCH	PIPES
	GREAT ORGAN		
41	Open Diapason	8	73
1	Gross Flute	8	73
Reg.	Viol de Gamba	8	73
	Clarabella(Fm.Ch.)	8	73Nts
4	Unda Maris(Fm.Ch.)	8	61Nts
	Dulciana (Fm.Ch.)	8	73Nts
	Flauto Traverso (Fm.Ch.)	4	73Nts
Estey 5½"	Tuba REEDS	8	73
	Chimes)Deagan Grade A		25Nts
	Chimes P)Installed in Choir		
	Two Blank Stop Tablets		
	3 Uppers		
	SWELL ORGAN		
9	Bourdon	16	97
	Stopped Diapason	8	73Nts
	Flute d'Amour	4	73Nts
	Nasard 2-2/3		61Nts
	Piccolo	2	61Nts
43	Horn Diapason(Pat.Bass)	8	73
Reg.	Salicional	8	73
Reg.	Voix Celeste T.C.	8	61
Estey	Open Bell Oboe REEDS	8	73
Estey 5"	Cornopean REEDS	8	73
	TREMOLO		
	Two Blank Stop Tablets		
	3 Uppers		
	CHOIR ORGAN		
5	Clarabella	8	73
5	Unda Maris (Wood)	8	61
56	Dulciana	8	73
Reg.	Voix Angelique	8	61
1	Flauto Traverso	4	73
Estey #2	Vox Humana REEDS	8	73
	TREMOLO		
	Two Blank stop tablets		
	6 Uppers		
	PEDAL ORGAN		
	Resultant	32	32Nts
5	Open Diapason(Gross Flute extended)	16	12 20Nts
6	Bourdon	16	44
	Bass Flute(Fm.Ped.Bdn.)	8	32Nts
	Gedeckt(Fm.Sw.Bdn.)	16	32Nts
18	Dolce Flute(Fm.Sw.Bdn.)	8	32Nts
	CHIMES		
	COUPLERS		
Gt. to	Gt. 16-4 Sw. to Ch.16-8-4		
Sw. to	Gt.16-8-4 Ch. to Ch.16-4		
Ch. to	Gt.16-8-4 Gt. to Ped. 8-4		
Sw. to	Sw.16-4 Sw. to Ped. 8-4		
	Ch. to Ped. 8		
	Great, Swell & Choir Unisons		

Wind pressure 5"

Details of voicing

Keep Tuba round & Smooth, Broad tone(leathered?) Oboe regular Estey quality. Gross Flute not too windy. Smooth tone essential. Gamba not too snarly. Taper upper register. Dulciana very soft for Echo effects. Voix Angelique same as Dulciana. Vox Humana soft, and bringing on Tremolo if possible. Rest of voicing standard quality.

Case design None

Wood

Front pipes None

Swell shade frame Special

Swell box Sheathing

Frame Special

Sill Special

Pedal chests 5 Open & 6 Bourdon

Regulator Yes

Motor — Outlet — Inches

Manual chests, length Gt.&Sw.7'2", Choir Warren

Console Master 3 Manuals

Couplers 23

Keys Ivory

Bench Yes

Combination pistons

5 affecting Great, Couplers & Pedal Stops
5 " Swell " " " "
5 " Choir " " " "
5 Universals affecting all stops and couplers

Electric Yes

Reversible (2) Gt. to Ped. Sw. to Ped.

Crescendo Yes

Sforzando Yes

Expression pedals (2) Sw. Gt.&Choir-10 Point

Manual action 73

Tremulants (2) Swell Choir

Salesman's order form Herewith

Blue prints

Special features Console light & switches, also 2 pedal lights.

Blower from present organ to be used for supplying wind for Choir organ in rear gallery. Church to pay for installation of blower and wiring to console. Information regarding use of front pipes for Bass of Great Open later. Set off 20 lower notes of Great 8' Gross Flute. Relay on inside of Choir chest with 10 contacts. Switchboard in Choir for Choir Clarabella, Unda Maris, Dulciana, & Flauto Traverso---Extra spreaders for same for extension to Great. Chimes in Choir with cable to Great Organ Switchboard. Seven Contacts on Great Intermediate for Great Clarabella, Unda Maris, Dulciana, Traverse Flute, Chimes-Lower 20 notes of Great Gross Flute--and switchboard for same-including Ped. Chimes. Place Switchboard near Great Intermediate.
Seven contacts on Swell Intermediate for Bourdon Unit with switchboard for same placed with Great Switchboard.
Ten Contact Pedal Relay-32 Notes & Switchboard for part of Pedal stop placed with Great Switchboard.
Lower 20 Notes of Great 8' Gross Flute set off.

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Trinity Lutheran Ch. **ESTIMATE BLANK** Lehigh Ave. Pa.

Two Manual Base		
Three Manual Base	2350	
Fourth Manual		
Stops @ $20 7		140
Echo Base		
Motor and Blower Old Sm. Pedal		400
AA Case		
Sq. ft. Case		
Sq. ft. Paneling		
Detached Console		
Electric Action		
Extra Couplers 1		25
Extra Pistons		
Hand Blowing		
Great Enclosed		
73 Note Great		
Inside Bass 16' Open		
Inside Bass 8' Open		150
Duplexed Stops		
Total	3,065	

GREAT 61 NOTES	6 Foot	7 Foot
Open Diapason 16'		
Open Diapason 8'		195
2nd Open Diapason		
Dulciana		
Melodia		
Gemohorn		
Gamba		250
Gross Flute		315
Flute 4'		
Tuba		350
4 Borrows		200
Total	1,310	

SWELL 73 NOTES	
Bourdon	445
Open Diapason	295
Salicional	250
Vox Celeste	195
Aeoline	
Viol d'Orchestre	
Viol Celeste	
Stopped Diapason	
Flauto Traverso	
Oboe Reed	350
Reed 8' Cornopean	350
Vox Humana	
Quintadena	
4 Borrows	200
Total	2,085

CHOIR 73 NOTES	
Clarabella	290
Viola Mario	235
Dulciana	235
Vox Angelica	195
Flauto Dolce	220
Vox Humana	325
Total	1,500

SOLO 73 NOTES	
Total	

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ECHO 61 NOTES	
Total	

PEDAL		
Bourdon 32'		
Resultant 32'	50	
Open Diapason 16' Ext.	500	
Bourdon 16'	425	
Lieblich Gedackt 12 Pipes		
Lieblich Gedackt 32 Pipes		
Violone		
Trombone		
Cello		
Augmented 8 Pipes Clarion	50	
Total	1025	

SPECIAL STOPS	
Chimes 25 Gt. & A	825
Harp	
Xylophone	
Orchestra Bells	
Drums and Traps	
Novelties	
Total	

UNIT ORGANS	
Two Manual Base	
Three Manual Base	
Four Manual Base	
Pistons @	
16' Flue Units	
16' Reed Units	
8' Flue Units	
8' Reed Units	
Motor and Blower	
Special Stops	
Total	

SUMMARY	
Base, Blower and Extras	3065
Great	1310
Swell	2085
Choir	1500
Echo	
Solo	
Pedal	1025
Special Stops	825
Total	9810
Less 10	980
	8830
Contract	8175
	$6655

9810 / 1635 0 (16 3/5)
9814
65400
58860
6040
180

Trinity Lutheran
Lehighton Pa.

ESTIMATE BLANK

Two Manual Base		
Three Manual Base		2350
Fourth Manual		
Stops @ $20 . 8		160
Echo Base		
Motor and Blower 3 h.p.		501
AA case		
Sq. ft. Case and Front		
Sq. ft. Paneling		
Detached Console		
Electric Action		
Extra Couplers		
Extra Pistons		
Hand Blowing		
Great Enclosed		
73 Note Great		
Inside Bass 16' Open		
Inside Bass 8' Open		150
Duplexed Stops		
Luminous Console		
Elevated Chest		
6 blank Stops		300
Total		3461

GREAT 61 NOTES	6 Foot	7 Foot
Open Diapason 16'		
Open Diapason 8'		195
2nd Open Diapason		
Dulciana		
Melodia		
Gemshorn		
Gamba		250
Gross Flute		315.
Flute 4'		
Tuba		
4 borrows		200
Chimes		825
Total		1785

SWELL 73 NOTES	
Bourdon	445
Open Diapason	295
Salicional	250
Vox Celeste	195
Aeoline	
Viol d'Orchestre	
Viol Celeste 8	200
Stopped Diapason 4	
Flauto Traverso 2 2/3 2	
Oboe	350
Reed 8'	350
Vox Humana	
Quintadena	
Total	2085

CHOIR 73 NOTES	
Clarabella	290
Vnd'a Maris	235
Dulciana	260
Vox Angelique	195
Flauto Trav.	220
Vox Humana	325
	1525
Total	

SOLO 73 NOTES	
Total	

ECHO 61 NOTES	
Total	

PEDAL	
Bourdon 32'	
Resultant 32'	50
Open Diapason 16'	500
Bourdon 16'	425
Lieblich Gedackt 12 Pipes	
Lieblich Gedackt 32 Pipes	
Violone	
Trombone	
Cello	
Augments @ $150	
Chimes	50
Total	1025

SUMMARY	
Base, Blower and Extras	3461
Great	1785
Swell	2085
Choir	1525
Echo	
Solo	
Pedal	1025
Total	9881
	8175
	1706

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17.4 o/o Shortage