Accubid Activity #14 Accubid Office Building - 43 SITE LIGHTING

Procedure

- 1. Start the program Accubid Pro 15
- 2. Press the CAPS LOCK Key ON
- 3. From the Job Schedule Screen open the file, Accubid Office Building.
- 4. If not already selected, select the Takeoff tab at the bottom of the screen.
- 5. Make sure that the L100 v8 us neca imp is the currently selected database. If not, switch to it by clicking on the Database menu and choosing the Select command.

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6. Set the breakdown labels as shown in Figure 1.

V	Job		ACCUBID OFFICE BUILDING - LB ACCUBID OFFICE BUILDING			
V	Drawing	Тур	E1.1 ELECTRICAL SITE PLAN - POWER/LIGHTING			
V	Area	Тур	MAIN BUILDING			
V	Phase	Тур	SITE			
V	System	Тур	43 SITE LIGHTING			
V	Bid Item	Тур	BASE BID			
1	Lb Factor		STANDARD			
Show deleted takeoffs						

Figure 1

7. Choose FIXTURES form the Takeoff: area of the screen.

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19 Y - EM BATTERY UNIT - SINGLE HEAD	18	X2 - LED EXIT/EM UNIT DBL FACED T-BAR										
	19											

Figure 2

8. Using your SYS 43 SITE LIGHTING Takeoff sheet, add the Site Fixtures S1 & S2 to your estimate. Be sure to put a red line through the quantity on your takeoff sheet.

9. Change the Takeoff: to FEEDER CONDUIT AND WIRE Double click on: [Line 6] PVC[Line 2] 3/4" PVC (TRENCH)

In the Create/Modify Takeoff Description box edit the Takeoff Label as shown in Figure 3 and click OK.

Create/Modify Takeoff Description								
	3/4" PVC (TRENCH) - SITE LIGHTING							
	OK Cancel							

Figure 3

10. In the Measure Takeoff window enter in the Conduit Length, Count, and Parallel Runs. Edit the Item Description area, Base, Fct 1, and Fct 2 values as shown in Figure 4 and click OK.

Calculator Notes M	Measurement Information 🔲 Reverse Takeoff									
Probe Information 0.	Measurement Variable Value			lue						
	Conduit Length 745.00			745.00	Enter in your conduit Length,					
Scale: No Scale	iount Iarallel Runs			7.00	Count, and Parallel Runs					
Length: 456 %						,				
Send Value						*				
	4					Þ				
Takeoff Label: 3/4" PVC (TBENCH) - SITE LIGHTING										
Item / Assemblu Name: 3/4" PVC (TRENCH)										
Item Information: Material \$: 829.39 Labor Hours: 3	33.13 Avg Le	en:	106.43							
Item Description	(Quantity	Base	Fct 1	Fct 2	Catalog Number A				
1 3/4" CONDUIT - PVC40		745.00	Len	1.00	0 1.0					
2 3/4" ADAPTER MALE - PVC		14.00 Cnt		2.00	0 1.0	Add the RMC elbows and				
		75.00	Len Cot	1.00	J 10.0	conduit for the stub ung at				
5 3/4" ELBOW 90 DEG - RMC - GAL V		14.00	Cnt	2.00	1.0	conduit for the stud-ups at				
6 3/4" COUPLING - RMC - GALV		14.00	Cnt	2.00	0 1.0	the light pole bases and into				
7 3/4" CONDUIT - RMC - GALV		70.00	Abs 💌	70.00	1.0	the electrical room (ER).				
						*				
] 4						►				
OK Cancel	Add	Delete								

Figure 4

11. Using the Takeoff: FEEDER WIRE double click on: [Line 1] THHN WIRE [Line 7] # 8 THHN BLACK

In the Measure Takeoff window change the # of conductors to 2 and click OK.

12. Using the Takeoff: FEEDER WIRE double click on: [Line 3] #10 THHN BLACK

In the Measure Takeoff window change the # of conductors to 1 and click OK.

🧭 Accubid Pro 10 - [ACCUBID OFFICE BUILDING - LB.es10]											
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Default 💽 🐻											
01-default style											
Takeoff: FEEDER WIRE		v	Job				E BUILDIN	NG - LB ACCU		UILDING	
Feeder Wire: Size Type	atalog Numb 🔺 🛛 🔋	7	Drawing	Тур	E1.1 ELE	CTRICA	L SITE PL	LAN - POWER/	LIGHTING		
1 #14 THHN BLACK I 1	HHN-14-BLK										
2 #12 THHN BLACK I 1	HHN-12-BLK	× _	MICO	Typ	MAIN DO	ILDING					
3 #10 THHN BLACK I 1	HHN-10-BLK	ацк 🛛 🔽 Phase Тур SITE									
4 #14 THHN SOLID BLACK I 1	HHN-14-BLK	System Typ 43 SITE LIGHTING									
5 #12 THHN SOLID BLACK I 1	HHN-12-BLK		Bid Item	Typ	BASE BID)					
6 #10 THHN SOLID BLACK I 1	HHN-10-BLK										
7 #8 THHN BLACK I 1	HHN-8-BLK-	STANDARD									
8 #6 THHN BLACK I 1	HHN-6-BLK-	✓ Show deleted takeoffs									
9 #4 THHN BLACK I 1	HHN-4-BLK-	Harr Deservicies									
10 # 3 THHN BLACK I 1	HHN-3-BLK-	1 2/4# CONDUIT_DVC40						Quantity 745.00	1		
11 # 2 THHN BLACK	HHN-2-BLK-	2 3/4" ADAPTER MALE, DVC						14.00			
12 #1 IHHN BLACK	AN-1-BLK-							75.0			
	HHN-170-BLF	4	3/4"1.00	KNUT - S	TEEL	🚫 A	bort	14.0			
14 #2/0 THEN BLACK		5	3/4" ELBO	DW 90 DE	EG - RMC		avt	14.00	5		
		6	3/4" COU	PLING - F	RMC - GA		ext	14.00			
17 #250 THEN BLACK	HHN-250-BL	7	3/4" CON	DUIT - RN	AC - GAL	1 🕑	inish	70.00	5		
18 #300 THEN BLACK	HHN-300-BL	8	# 8 THHN E	BLACK		- - -	004	1,520.00	0		
19 #350 THEN BLACK	HHN-350-BL	9	#10 THHN	BLACK	I		οpγ	760.00	5		
20 #400 THEN BLACK	HHN-400-BL	10				≝ ⊵	lodify		-		
21 #500 THHN BLACK	HHN-500-BL				•	🗙 р	elete				
22 #600 THHN BLACK	HHN-600-BL				· · · · · · · · · · · · · · · · · · ·						
23 #750 THHN BLACK I 1	HHN-750-BL										

13. Right Click in the Item Description and click Finish and OK.

Figure 5

14. Save your Estimate.