

## Expedite Bid procedure for option bidding

Letting 20140826, proposal 001

ID 1060-33-80, Zoo IC-Zoo Interchange Phase 1, USH 45, Milwaukee County

The ebs file for this proposal contains three sections:

1. Section 0001 – ROADWAY ITEMS contains the list of items that MUST be bid.
2. Section 0002 – B-40-855 OPTION A contains the list of OPTION A items that MAY be bid.
3. Section 0003 – B-40-855 OPTION B contains the list of OPTION B items that MAY be bid.

The bidder must fill in prices for ALL items in section 0001

AND

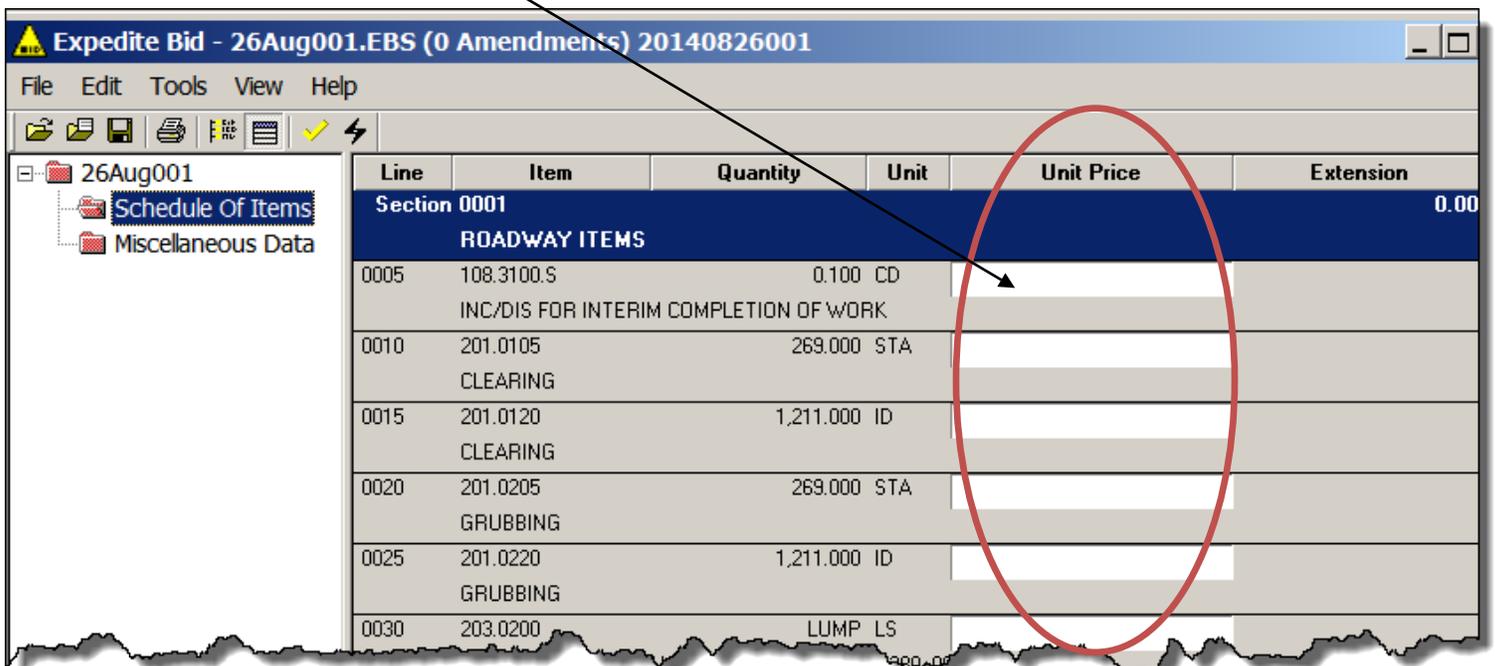
The bidder must fill in prices for ALL items in section 0002 OR section 0003, *but not both*

If the bid is filled in correctly, the bidder will receive this message box when they click on the "Verify Bid" checkmark...



The following screen shots display the process of completing the bid:

1. Bid all items in Section 0001



The screenshot shows the "Expedite Bid" software interface. The title bar reads "Expedite Bid - 26Aug001.EBS (0 Amendments) 20140826001". The menu bar includes "File", "Edit", "Tools", "View", and "Help". A toolbar with various icons is visible below the menu. On the left, a tree view shows "26Aug001" with sub-items "Schedule Of Items" and "Miscellaneous Data". The main area is a table with the following columns: "Line", "Item", "Quantity", "Unit", "Unit Price", and "Extension".

Line	Item	Quantity	Unit	Unit Price	Extension
<b>Section 0001</b>					<b>0.00</b>
<b>ROADWAY ITEMS</b>					
0005	108.3100.S INC/DIS FOR INTERIM COMPLETION OF WORK	0.100	CD		
0010	201.0105 CLEARING	269.000	STA		
0015	201.0120 CLEARING	1,211.000	ID		
0020	201.0205 GRUBBING	269.000	STA		
0025	201.0220 GRUBBING	1,211.000	ID		
0030	203.0200		LUMP LS		

**2. To bid on OPTION A:**

- a. Bid all items in Section 0002 (prices shown are for illustration ONLY)
- b. Uncheck the "use this item" box for line item 5535 in Section 0003
- c. Leave all prices in Section 0003 blank.

Section 0002						424,861.00
AA1 B-40-855 OPTION A						
5430	206.1000	LUMP LS		1.0000		1.00
EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855						
5435	209.0100	40.000 CY		1.0000		40.00
BACKFILL GRANULAR						
5440	502.0100	951.000 CY		1.0000		951.00
CONCRETE MASONRY BRIDGES ***P***						
5445	505.0405	214,290.000 LB		1.0000		214,290.00
BAR STEEL REINFORCEMENT HS BRIDGES						
5450	505.0605	200,370.000 LB		1.0000		200,370.00
BAR STEEL REINF HS COATED BRIDGE						
5455	511.1200	1,670.000 SF		1.0000		1,670.00
TEMPORARY SHORING (STRUCTURE) 0001. B-40-855						
5460	511.2200	1,295.000 SF		1.0000		1,295.00
TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855						
5465	715.0502	5,706.000 DOL		1.0000		5,706.00
INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item						
5470	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE						
5475	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)						
5480	SPV.0075	28.000 HRS		1.0000		28.00
SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION						

Section 0003						0.00
AA2 B-40-855 OPTION B						
5490	206.1000	LUMP LS		1.0000		1.00
EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855						
5495	209.0100	40.000 CY		1.0000		40.00
BACKFILL GRANULAR						
5500	502.0100	951.000 CY		1.0000		951.00
CONCRETE MASONRY BRIDGES ***P***						
5505	505.0405	214,290.000 LB		1.0000		214,290.00
BAR STEEL REINFORCEMENT HS BRIDGES						
5510	505.0605	200,370.000 LB		1.0000		200,370.00
BAR STEEL REINF HS COATED BRIDGE						
5515	511.1200	1,670.000 SF		1.0000		1,670.00
TEMPORARY SHORING (STRUCTURE) 0001. B-40-855						
5520	511.2200	1,295.000 SF		1.0000		1,295.00
TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855						
5525	715.0502	5,706.000 DOL		1.0000		5,706.00
INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item						
5530	SPV.0060	2.000 EACH		1.0000		2.00
SPECIAL 4110. PILE DYNAMIC ANALYZER (PDA)						
5535	SPV.0060	2.000 EACH		1.0000		2.00
SPECIAL 4115. PILE DYNAMIC ANALYZER (PDA)						
5540	SPV.0060	6.000 EACH		1.0000		6.00
SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE						
5545	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)						
5550	SPV.0075	28.000 HRS		1.0000		28.00
SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION						

**OR**

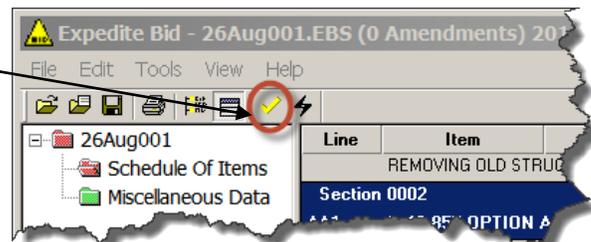
**3. To bid on OPTION B:**

- a. Bid all items in Section 0003 (prices shown are for illustration ONLY)
- b. Uncheck the "use this item" box for line item 5465 in Section 0002
- c. Leave all prices in Section 0002 blank.

Section 0002						0.00
AA1 B-40-855 OPTION A						
5430	206.1000	LUMP LS		1.0000		1.00
EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855						
5435	209.0100	40.000 CY		1.0000		40.00
BACKFILL GRANULAR						
5440	502.0100	951.000 CY		1.0000		951.00
CONCRETE MASONRY BRIDGES ***P***						
5445	505.0405	214,290.000 LB		1.0000		214,290.00
BAR STEEL REINFORCEMENT HS BRIDGES						
5450	505.0605	200,370.000 LB		1.0000		200,370.00
BAR STEEL REINF HS COATED BRIDGE						
5455	511.1200	1,670.000 SF		1.0000		1,670.00
TEMPORARY SHORING (STRUCTURE) 0001. B-40-855						
5460	511.2200	1,295.000 SF		1.0000		1,295.00
TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855						
5465	715.0502	5,706.000 DOL		1.0000		5,706.00
INCENTIVE STRENGTH CONC STRUCTURES <input type="checkbox"/> Use this item						
5470	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE						
5475	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)						
5480	SPV.0075	28.000 HRS		1.0000		28.00
SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION						
5485	SPV.0090	495.000 LF		1.0000		495.00
SPECIAL 4460. DRILLED FOUNDATION SHAFT						
5490	SPV.0105	LUMP LS		1.0000		1.00

Section 0003						405,171.00
AA2 B-40-855 OPTION B						
5490	206.1000	LUMP LS		1.0000		1.00
EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855						
5495	209.0100	40.000 CY		1.0000		40.00
BACKFILL GRANULAR						
5500	502.0100	951.000 CY		1.0000		951.00
CONCRETE MASONRY BRIDGES ***P***						
5505	505.0405	214,290.000 LB		1.0000		214,290.00
BAR STEEL REINFORCEMENT HS BRIDGES						
5510	505.0605	200,370.000 LB		1.0000		200,370.00
BAR STEEL REINF HS COATED BRIDGE						
5515	511.1200	1,670.000 SF		1.0000		1,670.00
TEMPORARY SHORING (STRUCTURE) 0001. B-40-855						
5520	511.2200	1,295.000 SF		1.0000		1,295.00
TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855						
5525	715.0502	5,706.000 DOL		1.0000		5,706.00
INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item						
5530	SPV.0060	2.000 EACH		1.0000		2.00
SPECIAL 4110. PILE DYNAMIC ANALYZER (PDA)						
5535	SPV.0060	2.000 EACH		1.0000		2.00
SPECIAL 4115. PILE DYNAMIC ANALYZER (PDA)						
5540	SPV.0060	6.000 EACH		1.0000		6.00
SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE						
5545	SPV.0060	7.000 EACH		1.0000		7.00
SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)						
5550	SPV.0075	28.000 HRS		1.0000		28.00
SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION						

- 4. After entering all bid prices, click on the yellow "Verify Bid" checkmark



## Possible Bid Errors:

1. If all items are bid on in Section 0002 AND 0003, as shown below...

Expedite Bid - 26Aug001.EBS (0 Amendments) 20140826001

Line	Item	Quantity	Unit	Unit Price	Extension
Section 0002 424,861.00					
AA1	B-40-855 OPTION A				
5430	206.1000 LUMP LS	1.0000		1.000	
	EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008, B-40-855				
5435	209.0100 40.000 CY	1.0000		40.000	
	BACKFILL GRANULAR				
5440	502.0100 991.000 CY	1.0000		991.000	
	CONCRETE MASONRY BRIDGES -P-				
5445	505.0405 214,290.000 LB	1.0000		214,290.000	
	BAR STEEL REINFORCEMENT HS BRIDGES				
5450	505.0605 200,370.000 LB	1.0000		200,370.000	
	BAR STEEL REINF HS COATED BRIDGE				
5455	511.1200 1,670.000 SF	1.0000		1,670.000	
	TEMPORARY SHORING (STRUCTURE) 0001, B-40-855				
5460	511.2000 1,295.000 SF	1.0000		1,295.000	
	TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001, B-40-855				
5465	715.0502 5,706.000 DOL	1.0000		5,706.000	
	INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item				
5470	SPV.0500 7.000 EACH	1.0000		7.000	
	SPECIAL 4160, DRILLED FOUNDATION SHAFT BASE				
5475	SPV.0560 7.000 EACH	1.0000		7.000	
	SPECIAL 4171, THERM INTEGRITY PROFILER (TIP)				
5480	SPV.0075 28.000 HRS	1.0000		28.000	
	SPECIAL 4200, OBSTRUCTIONS DRILLED FOUNDATION				
5485	SPV.0030 495.000 LF	1.0000		495.000	
	SPECIAL 4460, DRILLED FOUNDATION SHAFT				
5490	SPV.0105 LUMP LS	1.0000		1.000	
	SPECIAL 4510, TRIAL DRILLED FOUNDATION SHAFT				
Section 0003 405,608.00					
AA2	B-40-855 OPTION B				
5495	206.1000 LUMP LS	1.0000		1.000	
	EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008, B-40-855				
5500	209.0100 341.000 CY	1.0000		341.000	
	BACKFILL GRANULAR				
5505	502.0100 1,100.000 CY	1.0000		1,100.000	
	CONCRETE MASONRY BRIDGES -P-				
5510	505.0405 188,970.000 LB	1.0000		188,970.000	
	BAR STEEL REINFORCEMENT HS BRIDGES				
5515	505.0605 203,090.000 LB	1.0000		203,090.000	
	BAR STEEL REINF HS COATED BRIDGE				
5520	511.1200 1,670.000 SF	1.0000		1,670.000	
	TEMPORARY SHORING (STRUCTURE) 0001, B-40-855				
5525	511.2000 1,295.000 SF	1.0000		1,295.000	
	TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001, B-40-855				
5530	550.2150 2,100.000 LF	1.0000		2,100.000	
	PAILING COP CONCRETE 16X0.50 INCH				
5535	715.0502 6,600.000 DOL	1.0000		6,600.000	
	INCENTIVE STRENGTH CONC STRUCTURES				

This is the error you will receive...

26Aug001

Schedule Of Items

Miscellaneous Data

Line	Item	Quantity	Unit	Unit Price	Extension
Section 0002					
AA1	B-40-855 OPTION A				
5430	206.1000 LUMP LS	1.0000		1.000	
	EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008, B-40-855				
5435	209.0100 40.000 CY	1.0000		40.000	
	BACKFILL GRANULAR				

**Bid Errors**

Section Error : section option group AA has too many choices bid

Print Errors OK

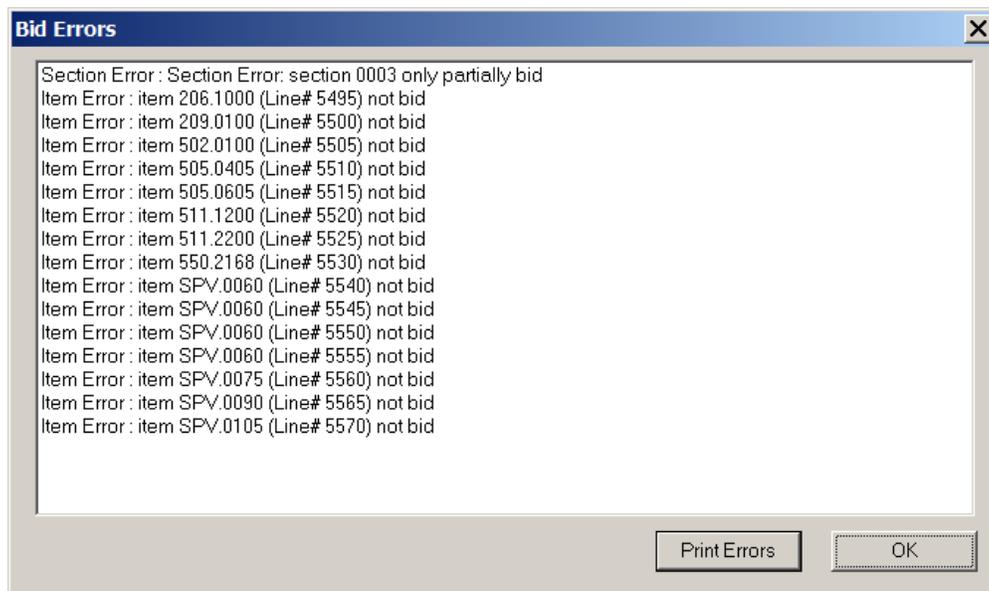
5490	SPECIAL 4460, DRILLED FOUNDATION SHAFT				
	SPV.0105 LUMP LS	1.0000		1.000	
	SPECIAL 4510, TRIAL DRILLED FOUNDATION SHAFT				
Section 0003					
AA2	B-40-855 OPTION B				

To correct the error, delete all of the bid prices from the option you do not want to bid and uncheck the use this item flag.

2. If all items are bid on in Section 0002 AND line item 5535 is checked, as shown below...

Line	Item	Quantity	Unit	Unit Price	Extension
	BAR STEEL REINF HS COATED BRIDGE				
5455	511.1200	1,670.000	SF	1.0000	1,670.00
	TEMPORARY SHORING (STRUCTURE) 0001. B-40-855				
5460	511.2200	1,295.000	SF	1.0000	1,295.00
	TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855				
5465	715.0502	5,706.000	DOL	1.0000	5,706.00
	INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item				
5470	SPV.0060	7.000	EACH	1.0000	7.00
	SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE				
5475	SPV.0060	7.000	EACH	1.0000	7.00
	SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)				
5480	SPV.0075	28.000	HRS	1.0000	28.00
	SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION				
5485	SPV.0090	495.000	LF	1.0000	495.00
	SPECIAL 4460. DRILLED FOUNDATION SHAFT				
5490	SPV.0105	LUMP	LS	1.0000	1.00
	SPECIAL 4510. TRIAL DRILLED FOUNDATION SHAFT				
<b>Section 0003</b>					<b>6,600.00</b>
<b>AA2 B-40-855 OPTION B</b>					
5495	206.1000	LUMP	LS		
	EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855				
5500	209.0100	341.000	CY		
	BACKFILL GRANULAR				
5505	502.0100	1,100.000	CY		
	CONCRETE MASONRY BRIDGES "P"				
5510	505.0405	188,970.000	LB		
	BAR STEEL REINFORCEMENT HS BRIDGES				
5515	505.0605	203,090.000	LB		
	BAR STEEL REINF HS COATED BRIDGE				
5520	511.1200	1,670.000	SF		
	TEMPORARY SHORING (STRUCTURE) 0001. B-40-855				
5525	511.2200	1,295.000	SF		
	TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855				
5530	550.2168	2,100.000	LF		
	PILING CIP CONCRETE 16 X 0.50-INCH				
5535	715.0502	6,600.000	DOL	1.0000	6,600.00
	INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item				
5540	SPV.0060	2.000	EACH		
	SPECIAL 4110. PILE DYNAMIC ANALYZER (PDA)				
5545	SPV.0060	2.000	EACH		
	SPECIAL 4115. PILE DYNAMIC ANALYZER (PDA)				

This is the error you will receive...

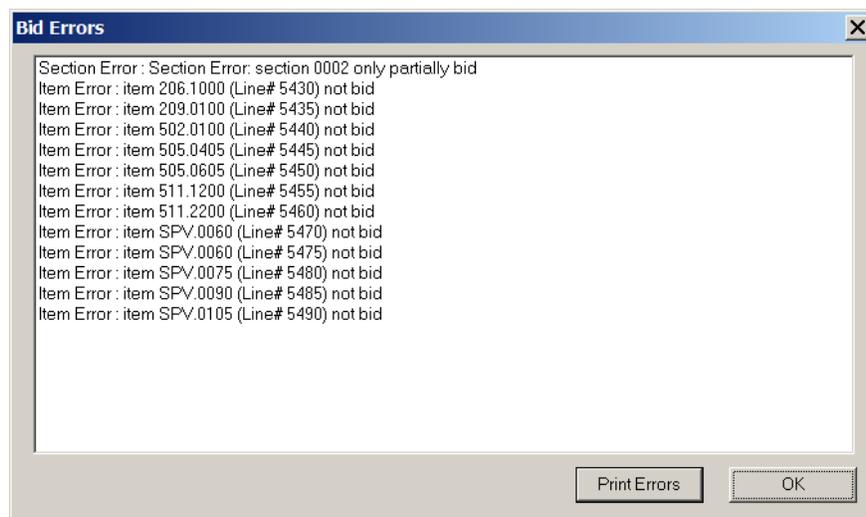


To correct the error, uncheck the "Use this item" flag on line 5535.

3. If all items are bid on in Section 0003 AND line item 5465 is checked, as shown below...

Item	Description	Quantity	Unit	Price	Total
5450	505.0605 BAR STEEL REINF HS COATED BRIDGE	200.370.000	LB		
5455	511.1200 TEMPORARY SHORING (STRUCTURE) 0001. B-40-855	1,670.000	SF		
5460	511.2200 TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855	1,295.000	SF		
5465	715.0502 INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item	5,706.000	DOL	1.0000	5,706.00
5470	SPV.0060 SPECIAL 4160. DRILLED FOUNDATION SHAFT BASE	7.000	EACH		
5475	SPV.0060 SPECIAL 4171. THERM INTEGRITY PROFILER (TIP)	7.000	EACH		
5480	SPV.0075 SPECIAL 4200. OBSTRUCTIONS DRILLED FOUNDATION	28.000	HRS		
5485	SPV.0090 SPECIAL 4460. DRILLED FOUNDATION SHAFT	495.000	LF		
5490	SPV.0105 SPECIAL 4510. TRIAL DRILLED FOUNDATION SHAFT	LUMP	LS		
<b>Section 0003</b>				<b>405,608.00</b>	
<b>AA2 B-40-855 OPTION B</b>					
5495	206.1000 EXC FOR STRUCTURE BRIDGES (STRUCTURE) 0008. B-40-855	LUMP	LS	1.0000	1.00
5500	209.0100 BACKFILL GRANULAR	341.000	CY	1.0000	341.00
5505	502.0100 CONCRETE MASONRY BRIDGES "P"	1,100.000	CY	1.0000	1,100.00
5510	505.0405 BAR STEEL REINFORCEMENT HS BRIDGES	188,970.000	LB	1.0000	188,970.00
5515	505.0605 BAR STEEL REINF HS COATED BRIDGE	203,090.000	LB	1.0000	203,090.00
5520	511.1200 TEMPORARY SHORING (STRUCTURE) 0001. B-40-855	1,670.000	SF	1.0000	1,670.00
5525	511.2200 TEMP SHORING LEFT IN PLACE (STRUCTURE) 0001. B-40-855	1,295.000	SF	1.0000	1,295.00
5530	550.2168 PILING CIP CONCRETE 16X 0.50-INCH	2,100.000	LF	1.0000	2,100.00
5535	715.0502 INCENTIVE STRENGTH CONC STRUCTURES <input checked="" type="checkbox"/> Use this item	6,600.000	DOL	1.0000	6,600.00
5540	SPV.0060 SPECIAL 4110. PILE DYNAMIC ANALYSIS (PDA)	2.000	EACH	1.0000	2.00

This is the error you will receive...



To correct the error, uncheck the "Use this item" flag on line 5465.

If you have questions regarding these instructions, please email the HCCI mailbox: [hcci.dtid@dot.wi.gov](mailto:hcci.dtid@dot.wi.gov)