

800- MASS TRANSIT- RAIL ROAD

Unit Mixed **Accuracy** Refer to item structure and details **PlanQuantity?** ?

Notes **Items 800 to 899: Mass Transit items removed due to lack of use. Pay items will be restored upon request.**

Details

Related Items **Required** **Recommended**

Plan Summary Box Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

Construction Forms and Documentation No additional form required; use plans summary or comp book

References **PPM Chapter**
 Trns-port
 Other
 Standards
 Specifications

T: Plan Details and/or Technical Specifications required

*TRNS*PORT Category (DRAFT FIELD):* 0900 Mass Transit

Struct. **800-** **MASS TRANSIT- RAIL ROAD** **Mixed**

Notes

The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

823- 1A-BBB	SUBBALLAST	Unit SF; M2	Accuracy Square Foot; 1/10 Square Meter	PlanQuantity? no
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Notes

Details

This item is to be used for railroad applications only.

For Plan Detail/Tech Spec items: The Designer should ensure that the description, materials, construction/installation requirements, method of measurement and basis of payment are available in the contract documents to clearly define the work to be completed for payment under this item.

Related Items

Required

Recommended

Plan Summary Box

Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

COMP 700-050-01: Area Computation and Continuation
Locate in the plans. Summarize quantities by location in the computation book.

Construction Forms and Documentation

No additional form required; use plans summary or comp book
Record final quantity on the computation book form.

References

PPM Chapter
Trns-port
Other
Standards
Specifications

T: Plan Details and/or Technical Specifications required

TRNS*PORT Category (DRAFT FIELD): 0900 Mass Transit

Struct. 823- 1A-BBB SUBBALLAST SF

- A =Operation
- 1 (Furnish & Install)
- 2 (Furnish)
- 3 (Install)
- 4 (Remove)
- 5 (Modify)

- BBB = Depth
- 3 (3 in.)
- 4 (4 in.)
- 5 (5 in.)
- 6 (6 in.)
- 12 (12 in.)

NOTE: Open in one inch increments only

Notes

Additional pay items opened upon request.

The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

Item	Description	Unit	TSP/Detail	Valid Date	Obsolete Date
0823 11 6	MASS TRANSIT- SUBBALLAST, F&I, 6 IN DEPTH	SF	T	1/1/2013	
0823 11 12	MASS TRANSIT- SUBBALLAST, F&I, 12 IN DEPTH	SF	T	1/1/2013	

825-1AB-CDE TRACK, STANDARD

Unit LF; M1 **Accuracy** Linear Foot; 1/10 Meter **PlanQuantity?** no

Notes

Details

This item is to be used for railroad applications only.

For Plan Detail/Tech Spec items: The Designer should ensure that the description, materials, construction/installation requirements, method of measurement and basis of payment are available in the contract documents to clearly define the work to be completed for payment under this item.

Related Items

Required

Recommended

Plan Summary Box

Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

COMP 700-050-03: Linear Measurement, Component Weight, Per Hour, Per Day or Per Each Computation and Continuation

Locate in the plans. Summarize quantities by location in the computation book.

Construction Forms and Documentation

No additional form required; use plans summary or comp book

Record final quantity on the tabulation sheet (plans) or computation form (comp book).

References

PPM Chapter
Trns-port
Other
Standards
Specifications

Plan Details and/or Technical Specifications required

TRNS*PORT Category (DRAFT FIELD): 0900

Mass Transit

Struct. 825-1AB-CDE TRACK, STANDARD LF

- A =Operation
- 1 (Furnish & Install)
- 2 (Furnish)
- 3 (Install)
- 4 (Relocate)
- 5 (Adjust/Modify)
- 6 (Remove)
- B = Rail Size
- 1 (100 lb/yd)
- 2 (115 lb/yd)
- 3 (119 lb/yd)
- 4 (132 lb/yd)
- 5 (133 lb/yd)
- 6 (136 lb/yd)
- 7 (140 lb/yd)
- C = Joint Type
- 1 (Continuous Welded Rail, CWR)

- 2 (Jointed Rail, JR)
- D = Tie Type
 - 1 (Timber)
 - 2 (Concrete)
 - 3 (Steel)
- E = Rail Head Hardening
 - 0 (Standard Rail Head)
 - 1 (Hardened Rail Head)

Notes Additional pay items opened upon request.

The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

Item	Description	Unit	TSP/Detail	Valid Date	Obsolete Date
0825112110	MASS TRANSIT-TRACK, F&I, 115 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, STANDARD RAIL HEAD	LF	T	1/1/2013	
0825114111	MASS TRANSIT-TRACK, F&I, 132 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, HARDENED RAIL HEAD	LF	T	1/1/2013	
0825116110	MASS TRANSIT-TRACK, F&I, 136 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, STANDARD RAIL HEAD	LF	T	1/1/2013	
0825144111	MASS TRANSIT-TRACK,RELOCATE, 132 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, HARDENED RAIL HEAD	LF	T	1/1/2013	
0825152110	MASS TRANSIT-TRACK, ADJUST/MODIFY, 100 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, STANDARD RAIL HEAD	LF	T	1/1/2013	
0825154111	MASS TRANSIT-TRACK,ADJUST/MODIFY, 132 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, HARDENED RAIL HEAD	LF	T	1/1/2013	
0825162110	MASS TRANSIT-TRACK,REMOVE, 115 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, STANDARD RAIL HEAD	LF	T	1/1/2013	
0825164111	MASS TRANSIT-TRACK,REMOVE, 132 LB/YD, CONTINUOUS WELDED RAIL, TIMBER TIE, HARDENED RAIL HEAD	LF	T	1/1/2013	

825-6AB-CDE CROSSOVER

Unit EA **Accuracy** Each **PlanQuantity?** no

Notes

Details

This item is to be used for railroad applications only.

For Plan Detail/Tech Spec items: The Designer should ensure that the description, materials, construction/installation requirements, method of measurement and basis of payment are available in the contract documents to clearly define the work to be completed for payment under this item.

Related Items

Required

Recommended

Plan Summary Box

Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

COMP 700-050-03: Linear Measurement, Component Weight, Per Hour, Per Day or Per Each Computation and Continuation

Locate in the plans. Summarize quantities by location in the computation book.

Construction Forms and Documentation

No additional form required; use plans summary or comp book

Record final quantity on the computation book form.

References

PPM Chapter
Trns-port
Other
Standards
Specifications

T: Plan Details and/or Technical Specifications required

*TRNS*PORT Category (DRAFT FIELD):* 0900

Mass Transit

Struct. **825-6AB-CDE** **CROSSOVER** **EA**

- A =Operation
- 1 (Furnish & Install)
- 2 (Furnish)
- 3 (Install)
- 4 (Remove)
- 5 (Modify)
- B = Rail Size
- 1 (100 lb/yd)
- 2 (115 lb/yd)
- 3 (119 lb/yd)
- 4 (132 lb/yd)
- 5 (133 lb/yd)
- 6 (136 lb/yd)
- 7 (140 lb/yd)
- C = 1 (Right Hand)
- 2 (Left Hand)

D = Crossover Size

1 (No. 08)

2 (No. 10)

3 (No. 12)

4 (No. 14)

5 (No. 15)

6 (No. 16)

7 (No. 18)

8 (No. 20)

E = Tie Type

1 (Timber)

2 (Concrete)

3 (Steel)

Notes Additional pay items opened upon request.

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The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

830-1AB-CDE GRADE CROSSING

Unit LF; M1 **Accuracy** Linear Foot; 1/10 Meter **PlanQuantity?** no

Notes

Details

This item is to be used for railroad applications only.

For Plan Detail/Tech Spec items: The Designer should ensure that the description, materials, construction/installation requirements, method of measurement and basis of payment are available in the contract documents to clearly define the work to be completed for payment under this item.

Related Items

Required

Recommended

Plan Summary Box

Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

COMP 700-050-03: Linear Measurement, Component Weight, Per Hour, Per Day or Per Each Computation and Continuation

Locate in the plans. Summarize quantities by location in the computation book.

Construction Forms and Documentation

No additional form required; use plans summary or comp book

Record final quantity on the tabulation sheet (plans) or computation form (comp book).

References

PPM Chapter
Trns-port
Other
Standards
Specifications

Plan Details and/or Technical Specifications required

TRNS*PORT Category (DRAFT FIELD): 0900

Mass Transit

Struct. 830-1AB-CDE GRADE CROSSING LF

- A =Operation
- 1 (Furnish & Install)
- 2 (Furnish)
- 3 (Install)
- 4 (Remove)
- 5 (Modify)
- B = Grade Crossing Type
- 1 (Concrete)
- 2 (Rubber)
- 3 (Timber)
- 4 (Asphalt)
- 5 (Timber and Asphalt)
- 6 (Stone)
- 0 (Temporary)
- C = Rail Size
- 1 (100 lb/yd)
- 2 (115 lb/yd)

- 3 (119 lb/yd)
- 4 (132 lb/yd)
- 5 (133 lb/yd)
- 6 (136 lb/yd)
- 7 (140 lb/yd)
- D = Joint Type
 - 1 (Continuous Welded Rail, CWR)
 - 2 (Jointed Rail, JR)
- E = Tie Type
 - 1 (Timber)
 - 2 (Concrete)
 - 3 (Steel)

Notes Additional pay items opened upon request.

The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

Item	Description	Unit	TSP/Detail	Valid Date	Obsolete Date
0830110211	MASS TRANSIT- GRADE CROSSING, F&I, TEMPORARY, 115 LB/YD RAIL, CONT WELD RAIL, TIMBER TIE	LF	T	1/1/2013	
0830110611	MASS TRANSIT- GRADE CROSSING, F&I, TEMPORARY 136 LB/YD RAIL, CONT WELD RAIL, TIMBER TIE	LF	T	1/1/2013	
0830111411	MASS TRANSIT- GRADE CROSSING, F&I, CONCRETE GRADE, 132 LB/YD RAIL, CONT WELD RAIL, TIMBER TIE	LF	T	1/1/2013	
0830117212	MASS TRANSIT- GRADE CROSSING, F&I, SPECIAL, 115 LB/YD RAIL, CONT WELD RAIL, CONCRETE	LF	T	1/1/2013	
0830140211	GRADE CROSSING, REMOVE, TEMPORARY, 115 LB/YD , CONTINUOUS RAIL,CWR,TIMBER TIE	LF	T	1/1/2013	

832- 2- A THERMITE WELD

Unit EA **Accuracy** Each **PlanQuantity?** no

Notes

Details

For Plan Detail/Tech Spec items: The Designer should ensure that the description, materials, construction/installation requirements, method of measurement and basis of payment are available in the contract documents to clearly define the work to be completed for payment under this item.

Related Items

Required **Recommended**

Plan Summary Box

Summary of General Items

NOTE: Design Forms and Construction forms below are associated with Comp Book Projects. Refer to Chapter 8 for details.

Design Forms and Documentation

COMP 700-050-03: Linear Measurement, Component Weight, Per Hour, Per Day or Per Each Computation and Continuation
Locate in the plans. Summarize quantities by location in the computation book.

Construction Forms and Documentation

No additional form required; use plans summary or comp book
Record final quantity on the tabulation sheet (plans) or computation form (comp book).

References

PPM Chapter
Trns-port
Other
Standards
Specifications

Plan Details and/or Technical Specifications required

*TRNS*PORT Category (DRAFT FIELD):* 0900 Mass Transit

Struct. 832- 2- A THERMITE WELD EA

- A = Rail Size
- 1 (100 lb/yd)
- 2 (115 lb/yd)
- 3 (119 lb/yd)
- 4 (132 lb/yd)
- 5 (133 lb/yd)
- 6 (136 lb/yd)
- 7 (140 lb/yd)
- 8 (Special)

Notes Additional pay items opened upon request.

The following items were open, as of the publication date. Refer to the Master Pay Item list for current items. Additional items may be opened upon request.

Item	Description	Unit	TSP/Detail	Valid Date	Obsolete Date
0832 2 2	MASS TRANSIT- THERMITE WELD, 115 LB/YD RAIL	EA	T	1/1/2013	
0832 2 4	MASS TRANSIT- THERMITE WELD, 132 LB/YD RAIL	EA	T	1/1/2013	
0832 2 6	MASS TRANSIT- THERMITE WELD, 136 LB/YD RAIL	EA	T	1/1/2013	
