

SUMMARY OF QUANTITIES

ITEM NUMBER	DESCRIPTION	UNIT	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	TOTAL
206-00000	STRUCTURE EXCAVATION	CY	XX	XX	XX	XX	XX	XX	XX
206-00100	STRUCTURE BACKFILL (CLASS 1)	CY	XX	XX	XX	XX	XX	XX	XX
206-00360	MECHANICAL REINFORCEMENT OF SOIL	CY	XX	XX	XX	XX	XX	XX	XX
206	REINFORCED SOIL FOUNDATION	CY	XX	XX	XX	XX	XX	XX	XX
206	REINFORCED SOIL WRAPPER	SF	XX	XX	XX	XX	XX	XX	XX
206-01781	SHORING (AREA XX)	LS	XX	XX	XX	XX	XX	XX	XX
420-00000	GEOMEMBRANE	SY	XX	XX	XX	XX	XX	XX	XX
503-01080	MICROPILING (XX INCH)	LB	XX	XX	XX	XX	XX	XX	XX
504-04410	BLOCK FACING	SF	XX	XX	XX	XX	XX	XX	XX
504-04420	PANEL FACING	SF	XX	XX	XX	XX	XX	XX	XX
504-05000	WIRE MESH FACING	SF	XX	XX	XX	XX	XX	XX	XX
515-00400	CONCRETE SEALER	SY	XX	XX	XX	XX	XX	XX	XX
601-03050	CONCRETE CLASS D (WALL)	CY	XX	XX	XX	XX	XX	XX	XX
602-00020	REINFORCED STEEL (EPDXY COATED)	LB	XX	XX	XX	XX	XX	XX	XX

Note to Designer:
Reinforced Soil Foundations & Wrappers may be paid for new inclusive pay items (to be created) or individual items.

NOTES:

1. Pay items are for wall quantities only. All other associated quantities such as but not limited to Erosion Control Blanket, Pipe, Culverts, Riprap, Unclassified Excavation, Backfill, shall be covered by Roadway Quantities.
2. Items 601 and 602 include Coping, Leveling Pad, Rail Anchor Slab, Inlet, Pipe Support. These sub-quantities shall be calculated in details and included in the field pack submittal.
3. Wall data collection is for asset management and statistical cost analysis for future planning purposes.
4. Both the "Bid Cost" column and "Wall Cost" rows shall be left blank for bidding and required information provided to Staff Bridge post-bid for projects utilizing TRNSPRT.

WALL DATA

DESCRIPTION	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	WALL XXXXXXXXXXXXXXXXXX	TOTAL
WALL COST (\$XX.XX)	XX	XX	XX	XX	XX	XX	XX
FACING AREA (SF)	XX	XX	XX	XX	XX	XX	XX
MAX. WALL DESIGN HEIGHT (FT)	XX	XX	XX	XX	XX	XX	XX
AVG. WALL DESIGN HEIGHT (FT)	XX	XX	XX	XX	XX	XX	XX
WALL LENGTH (FT)	XX	XX	XX	XX	XX	XX	XX
WALL COST (\$XX.XX/SF OF FACING) PER WALL	XX	XX	XX	XX	XX	XX	XX

WALL DATA Table is only required for projects not utilizing the AASHTOWARE TRNSPRT/PMWeb/ATSER system such as Design-Build and CMGC. Information shall be provided in the drawing or spreadsheet format.

Note to Design Engineer:
After project award, no later than the pre-construction meeting, all xx's Design Engineer filled in shall be mailed to the Staff Bridge Asset Manager. Fill in "XX"s

09-16	10-24
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INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						

All seals for this set of drawings are applied to the cover page(s)	Print Date: \$DATE\$	Sheet Revisions			 Colorado Department of Transportation 2829 West Howard Place, 3rd Floor Denver, CO 80204 Phone: 303-512-4079 FAX: 303-757-9197 Staff Bridge Branch	As Constructed	SUMMARY OF QUANTITIES AND WALL DATA				Project No./Code
	File Name: Sheet_B-504-Q1.dgn	Date:	Comments	Init.							No Revisions:
	Horiz. Scale: Vert. Scale: As Noted						Revised:	Designer: XXXXXXXX	Structure Numbers	XXXXXXXXXXXXXX	
	Unit Information Unit Leader Initials						Void:	Detailer: XXXXXXXX	Sheet Subset: WALL	Subset Sheets: WXX of XXX	Sheet Number