

Section 11.6

DOCUMENTATION FOR MULTIPLE -FINANCIAL IDENTIFICATION NUMBERS (MULTI-FIN) PROJECTS UNDER ONE CONTRACT

11.6.1 Purpose

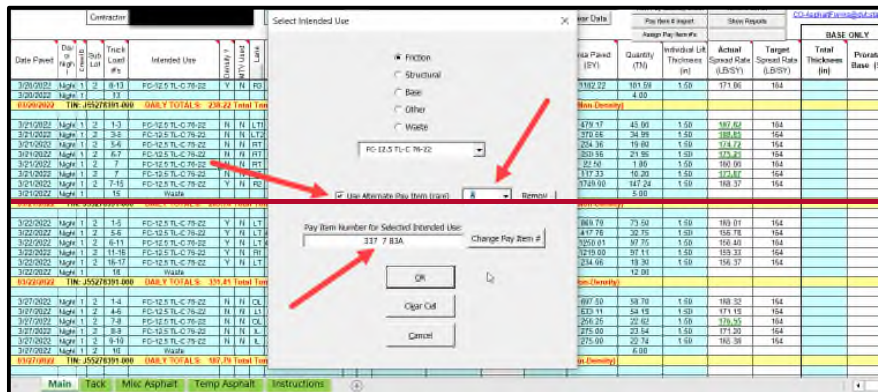
This procedure provides examples for calculating and documenting asphalt quantities of the same pay item, appearing on multiple financial projects under one Contract for Conventional, Lump Sum, and Design Build Projects.

11.6.2 Authority

Sections 20.23(3)(a) and 334.048(3), Florida Statutes (F.S.)

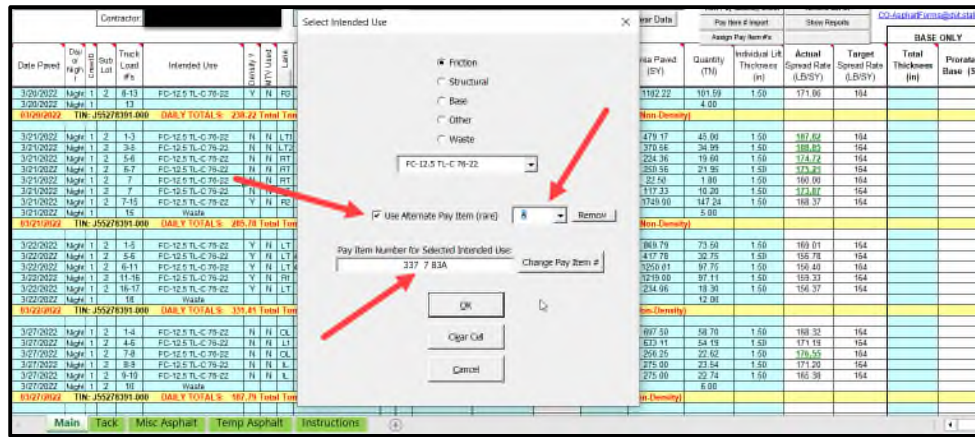
11.6.3 Multi-FIN Projects Under One Contract (Same Pay Item)

(A) Contractor Responsibilities



Report All asphalt produced and accepted for a particular item can be reported underon the lead FIN by the Contractor—on Form 675-030-20A, Asphalt Roadway – Daily Report of Quality Control-Automated Version (known as the **QCRR**) the Quality Control Roadway Report (QCRR)—and Form 700-050-66 - Contractor’s Certification of Quantities Asphalt Mixes with Modified and Unmodified Bindersthe Asphalt Contractor’s Certification of Quantities, under the lead FIN only wW when the same pay item appears on_a multi-FINs and the samecontract with different unit prices. If for some reason one of the FINs with

assign an alternate pay item number on the QCRR to separate the quantity for each unit price.



the same pay item has a different unit price, then that project will not be included with the other FINs when calculating the prorated quantities.

Place a note in the Comments Box to communicate the alternate pay item to the Project Administrator for calculating prorated quantities.

Comments Box:		Note: The box below is now locked. To enter comments, click the cell in Column A next to the row that needs the comment.
1)	11/4/2022 Day Shift - Crew #1:	Used SPM FC 12.5 TL-C PG76-22 in lieu of SP 12.5 TL-B PB76-22
2)	11/4/2022 Day Shift - Crew #1:	These areas labeled as "No Pay Tonnage" are outside of the extended project limits and are to be paid for by Superior.
3)	11/4/2022 Day Shift - Crew #1:	An alternate pay item was used to separate tonnage with a different unit price
4)	11/4/2022 Day Shift - Crew #1:	Placed 2 lifts on 11-3-22 in lot 2
5)	11/5/2022 Day Shift - Crew #1:	Two lifts were already placed on line 33 & 35 due to contractor undercutting the subgrade.
6)	11/5/2022 Day Shift - Crew #1:	Wasted due to asphalt getting rained on and starting to clump.

(B) Resident Office Responsibilities

In this case, the Project Administrator (PA) will pProrate the pay item breakout using the quantities for each FIN shown in AASHTOWare Project Construction (PrC). Divide each FIN's This will be done by taking the original contract total pay item tonquantities shown in PrC by the total contract pay item quantity, andfor each FIN and dividing it by the total tons for the original contract quantity, then multiplying this amount by the total quantitytons placed and accepted during the month for each project (see Example 1). If asphalt has been placed and accepted during the month, the PA will rRreport the prorated

quantities in PrC monthly after the estimate cutoff based on the accepted Contractor's Certification of Quantities.

NOTE 1: ~~This breakout~~ the quantities for each FIN ~~is done~~ monthly to ensure the bituminous adjustments are proportionally distributed for each project, ~~and during the~~ period the asphalt was produced and accepted. ~~Apply The~~ composite pay factor (CPF) ~~breakout~~ adjustments ~~shall be done~~ during the month when the lot is closed out. See **CPAM 11.4.11**, ~~Attachment C11-4-4(6)~~, ~~Example 8~~, for CPF calculations for multi-FINs under one Contract.

NOTE 2: Prorate ~~D~~eficiencies and deductions ~~will also be reported~~ when you have ~~M~~ulti-FINs under one Contract.

EXAMPLE 1:

What is the quantity of asphalt reported for Project "A" and Project "B" for the following pay items?

Pay Item 334-1-1~~2~~4 (Superpave Asphaltic Concrete, Traffic Level B, Tons)
Pay Item 285-710 (Optional Base, Group 10, Square Yards (SY))
Pay Item 337-7-88 (Asphaltic Concrete Friction Course, Traffic Level E, Tons)

For Project A:

Pay Item 334-1-1~~2~~4 Quantity = 10,550.5 Tons
Pay Item 285-710 Quantity = 17,754 SY
Pay Item 337-7-88 Quantity = 9,452.5 Tons

For Project B:

Pay Item 334-1-1~~2~~4 Quantity = 21,395.5 Tons
Pay Item 285-710 Quantity = 19,632 SY

CONTRACT QUANTITY:

Pay Item 334-1-1~~2~~4 Contract Quantity = 31,946.0 Tons
Pay Item 285-710 Contract Quantity = 37,386 SY
Pay Item 337-7-88 Contract Quantity = 9,452.5 Tons

Quantity Placed this Month:

Pay Item 334-1-12 = 4,359.6 Tons

Pay Item 285-710 = 23,434 SY

Pay Item 337-7-88 = 3,256.6 Tons

HINT: Pay Item 337-7-88 is only on project A.

Project "A":

Pay Item 334-1-12:

The quantity is determined by dividing the total tonnage for Project "A" (10,550.5 Tons) by the total tonnage for the entire contract (31,946.0 Tons) and multiplying by the tonnage for the month (4,359.6 Tons).

$$\left(\frac{10,550.5 \text{ Tons}}{31,946.0 \text{ Tons}}\right) (4,359.6 \text{ Tons}) = 1,439.8 \text{ Tons}$$

Pay Item 285-710:

The quantity is determined by dividing the total Square Yards for Project "A" (17,754 SY) by the total SY for the entire contract (37,386 SY) and multiplying by the SY for the month (23,434 SY)

$$\left(\frac{17,754 \text{ SY}}{37,386 \text{ SY}}\right) (23,434 \text{ SY}) = 11,128 \text{ SY}$$

Pay Item 337-7-88:

~~as stated above;~~ Since this pay item is available only on Project "A", the quantity of 3,256.6 Tons will be paid on~~under~~ Project "A" only.

Project "B":

Pay item 334-1-12:

The quantity is determined by dividing 21,395.5 Tons by 31,946.0 and multiplying by 4,359.6.

$$\left(\frac{21,395.5 \text{ Ttons}}{31,946.0 \text{ Ttons}}\right) (4,359.6 \text{ Ttons}) = 2,919.8 \text{ Ttons}$$

Double check that the sum of the prorated quantities equals the total placed this month.

Total Tonnage for Pay Item 334-1-1~~2~~4 = 1,439.8 + 2,919.8 = 4,359.6 ~~t~~Tons

Pay Item 285-710:

The quantity is determined by dividing 19,632 SY by 37,386 SY and multiplying by 23,434 SY

$$\left(\frac{19,632 \text{ SY}}{37,386 \text{ SY}}\right) (23,434 \text{ SY}) = 12,306 \text{ SY}$$

Double check that the sum of the prorated quantities equals the total placed this month.

Total SY for Pay Item 285-710 = 11,128 + 12,306 = 23,434 SY

11.6.4 Multi-FIN Projects, Under One Contract, Including Federal Aid Participating (Participating) and Non-Federal Aid (NFA) Participating (non-Participating)

(A) Contractor Responsibilities

~~Report A~~ all asphalt produced and accepted for a particular item can be reported by the Contractor under on the lead FIN on the Quality Control Roadway Report (QCRR) and the Asphalt Contractor's Certification of Quantities under the lead FIN, including asphalt on NFA non-participating projects. When a pay item (or pay item with a different unit price) appears on only one FIN, assign it to an alternate pay item number on the QCRR to exclude it from the other pay items. Place a note in the Comments Box to communicate the alternate pay item to the Project Administrator for calculating prorated quantities as shown in Section 11.6.3(A).

(B) Resident Office Responsibilities

~~In this case, the PA will~~ prorate the pay item breakout by taking the total tons shown in PrC for each FIN and dividing each FIN's contract total pay item quantity it by the total

~~contract pay item quantity tons for the Contract, and then~~ multiplying this amount by the total ~~pay item tons~~quantity placed (see **Example 2**). ~~The PA will r~~Report the prorated quantities in PrC monthly after the estimate cutoff based on the **accepted Contractor's Certification of Quantities**, ~~provided that the asphalt has been placed and accepted by the PA during the month.~~

The same **prorating** principle applies as **explained in Section 11.6.3(B)** ~~seen in~~.

EXAMPLE 2:

What is the quantity of asphalt reported for Project "A" and Project "B", for **the Participating and non-Participating both federal aid and non-federal aid** portions? -This example has one pay item.

For Project "A":

~~Federal Aid Participating~~ quantity = 5,963.0 ~~ton~~Tons

Federal Aid ~~participating and 4,326.0 tons no~~**Non-Participating** quantity ~~FA participating =~~
4,326.0 Tons

For Project "B" quantity = 23,689.0 tons

Federal Aid participating **quantity = 23,689.0 Tons**

~~Total~~ Contract **QuantityAmount = 33,978.0 ~~t~~Tons**

Tons placed this month = 4,359.3 ~~t~~Tons

The Federal Aid **Participating** portion of Project "A" is determined by dividing the total tonnage for the Federal Aid **Participating** portion of Project "A" (5,963.0 **T**tons) by the total tonnage for the entire contract (33,978.0 **T**tons) and multiplying by the tonnage for the month (4,359.3 **T**tons).

$$\left(\frac{5,963.0 \text{ Ttons}}{33,978.0 \text{ Ttons}} \right) (4,359.3 \text{ Ttons}) = 765.0 \text{ Ttons}$$

The **NFA-non-participating** portion of Project "A" is determined by:

$$\left(\frac{4,326.0 \text{ Ttons}}{33,978.0 \text{ Ttons}} \right) (4,359.3 \text{ Ttons}) = 555.0 \text{ Ttons}$$

Project "B" is determined by:

$$\left(\frac{23,689.0 \text{ Ttons}}{33,978.0 \text{ Ttons}}\right) (4,359.3 \text{ Ttons}) = 3,039.2 \text{ Ttons}$$

Double check that the sum of the prorated quantities equals the total placed this month.

Total Tonnage = 765.0 + 555.0 + 3,039.2 = 4,359.2 Tons

NOTE 34: The 0.1 Ton difference is due to rounding. The Project Administrator should agree to pay 3,039.3 Tons on project "B".