

Matrix for Conventional, LS, DB/LS, SLPQ & SLLS Projects per January 2015 Workbook/Specifications

Matrix for Conventional, LS, DB/LS, SLPQ & SLLS Projects per January 2015 Workbook/Specifications					
Conventional Contracts	LS	DB	Streamline PQ	Streamline LS	
1	PRE CONSTRUCTION				
1.a	Pre-Con letters – per CPAM 3.1.4 hold pre-con after award and prior to work beginning.	Pre-Con letters – per CPAM 3.1.4 hold pre-con after award and prior to work beginning.	Pre-Con letters – per CPAM 3.1.4 hold pre-con after award and prior to work beginning.	Pre-Con letters – per CPAM 3.1.4 hold pre-con after award and prior to work beginning.	Pre-Con letters – per CPAM 3.1.4 hold pre-con after award and prior to work beginning.
1.b	On the Job Training no more than 30 days prior to Beginning construction.	On the Job Training no more than 30 days prior to Beginning construction.	On the Job Training no more than 30 days prior to Beginning construction.	On the Job Training no more than 30 days prior to Beginning Construction.	On the Job Training no more than 30 days prior to Beginning construction.
2	BEGIN CONSTRUCTION				
2.a	Time Start Letters – The number of days stated in the Notice to Proceed and send to DCE	Time Start Letters – The number of days stated in the Notice to Proceed and send to DCE	Time Start Letters – The number of days stated in the Notice to Proceed and send to DCE	Time Start Letters – The number of days stated in the Notice to Proceed and send to DCE	Time Start Letters – The number of days stated in the Notice to Proceed and send to DCE
3	DURING CONSTRUCTION				
3.a	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, hopefully done the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, hopefully done the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, hopefully done the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, hopefully done the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, hopefully done the week prior to cut-off Sunday.
3.b	Monthly Estimates – CPAM 5.11.3.1 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.3.1 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.3.1 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.3.1 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.3.1 – the Tuesday after Cut-Off Sunday
4	PROJECT DOCUMENTS				
4.a	Contract with Pay Items: PQ, Final Measured, & LS. Designer Quantities: PQ & LS per 9.3.2 and estimated quantities for final measured items	Contract with 1 LS Quantity. Designer shows estimated quantities in Plan Summary Boxes, no final quantities. Pay items shown are for info purpose only (per PPM, Vol.1 CH 22; 22.3, # 1)	Contract with 1 LS Quantity. As Project is being Built, Contractor Submits SOV showing estimated quantities under a description.	Contract with each Pay Item as PQ per 9-3.2	Contract with 1 LS Quantity. Designer shows estimated quantities in Plan Summary Boxes, no final quantities. Pay items shown are for info purpose only (per PPM, Vol.1 CH 22; 22.3, # 1)

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4.b	CPAM	CPAM	CPAM	CPAM	CPAM
4.c	FE Checklist	FE Checklist	FE Checklist	Streamline FE Checklist	Streamline FE Checklist
4.d	Comp Book till 7/2014 & As-Built Plans Summary Boxes	No Comp Book only As Built Plans Summary Boxes	No Comp Book only As Built Plans Summary Boxes	Comp Book till 7/2014 and As Built Plans Summary Boxes	No Comp Book only As Built Plans Summary Boxes
4.e	Roadway Standards	Roadway Standards	Roadway Standards	Roadway Standards	Roadway Standards
4.f	Check out CPAM Ch. 5.11 for all other Documentation	Check out CPAM Ch. 5.11 and 6.2 for all other Documentation	Check out CPAM Ch. 5.11 and 6.2 for all other Documentation	Check out CPAM Ch. 5.11 and 6.2 for all other Documentation	Check out CPAM Ch. 5.11 and 6.2 for all other Documentation
4.g	Review & Administration Manual (R & AM)	Review & Administration Manual (R & AM)	Review & Administration Manual (R & AM)	Review & Administration Manual (R & AM)	Review & Administration Manual (R & AM)
5	ADJUSTMENTS				
5.a	Fuel Adjustments				
5.a.i	Only if contracts > 120 days	Only if contracts > 120 days	Only if contracts > 120 days	N/A	N/A
5.a.ii	Site Manager automatically calculates adjustment monthly (based on monthly work activities/quantities)	Contractor fills out Fuel Worksheet (provided on Construction Website) & turns in to PA with Monthly Estimate	Contractor fills out Fuel Worksheet (provided on Construction Website) & turns in to PA with Monthly Estimate	N/A	N/A
5b	Asphalt Adjustments				
5.b.i	Bituminous Adjustments only if Contract > 365 days or > 5000 tons Asphalt	Bituminous Adjustments only if Contract > 365 days or > 5000 tons Asphalt	Bituminous Adjustments only if Contract > 365 days or > 5000 tons Asphalt.	No Bituminous Adjustments Per SP 9-1.3.2	No Bituminous Adjustments Per Sp 9-2
5.b.ia	Contractor fills out Form 700-050-66 (on Construction Website) signs the form and turns in to PA on monthly basis	Contractor fills out Bituminous Worksheet (on Construction Website) & turns in to PA with Monthly Estimate	Contractor fills out Bituminous Worksheet (on Construction Website) & turns in to PA with Monthly Estimate	N/A	N/A

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5.b.ii	Thickness/ Spread Rate Adjustments Applied Per Specifications, also see examples CPAM 11.4	Thickness/ Spread Rate Adjustments Applied per SP 9-2.2.2 Use Table 9-1 for prices, also see examples CPAM 6.2	Thickness/ Spread Rate Adjustments Applied per SP 9-2 Use six months averages for prices, also see examples CPAM 6.2	No Thickness/Spread Rate Adjustments Per SP 9-1.3.2:Asphalt< 2000 Tons: accepted based on visual inspection	No Thickness/Spread Rate Adjustments Per SP 9-2: Asphalt< 2000 Tons: accepted based on visual inspection
5.b.iii	Overbuild Adjustment Per Specifications	Overbuild Adjustment Per SP 9-2.2.3 Use Table 9-2	No Overbuild Adjustment	No Overbuild Adjustment Per SP 9-1.3.2 Designer may provide location and tons for build up all included with PQ in Plans.	Overbuild Adjustment Per SP 9-2.2.1. Use Table 9-2
5.b.iv	Quality Adjustments = CPF & Smoothness Per Specifications	Quality Adjustments = CPF & Smoothness, Per SP 9-2.2.5 Use Table 9-4	Quality Adjustments = CPF, Per SP 9-2 Use 6 months averages for prices.	No Quality Adjustments Per 9-1.3.2 Asphalt< 2000 Tons: accepted based on visual inspection	No Quality Adjustments per 9-2 Asphalt< 2000 Tons: accepted based on visual inspection
5.c	Foundation/Piling				
5.c.i	Adjustment Per Specifications Section 455	Adjustment Per SP 9-2.2.4 Use Table 9-3	No Foundation Adjustments	Not recommended for SLPQ Jobs. Changes or plan error per 9-3.2	Adjustment Per SP 9-2.2.2 Use Table 9-3
5.d	Optional Base (Limerock)				
5.d.i	Thickness Adjustment up to 105% of surface area. See Examples CPAM 11.4.3.2	No Adjustments Per SP Section 9-2	No Adjustments Per SP Section 9-2	No Adjustments Per SP 9-1.3.2	No Adjustments Per SP 9-2
5.e	Other: All other adjustments per Specifications	No other adjustments except if Developmental Spec is added under Section 9	No Other Adjustments except if Developmental Spec is added under Section 9	No other Adjustments per SP Section 9	No Other Adjustments per SP Section 9

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6	DEFICIENCIES				
6.a	Per Specifications under each Section if applicable.	Per SP 9-2.2.1 Use Table 9-1. For Items not listed in table use 6 months moving statewide averages (based on 6 months prior to letting) per SP 9-1.3	Per SP 9-2 Use 6 months moving statewide averages	Per SP 9-3.2.3 reconstruction to acceptable tolerances at no additional cost to the Department or accept at no pay at the discretion of the Engineer	Per SP 9-1.3 reconstruction to acceptable tolerances at no additional cost to the Department; or accept at no pay at the discretion of the Engineer. For Items not listed in table 9-2 use 6 months moving statewide averages (based on 6 months prior to letting)
7	SUBMITTALS/LETTERS				
7.a	Before Beginning of Construction				
	PA to set up date for Pre-Construction/Pre Asphalt Conference between Contractor, CEI, and all entities involved	PA to set up date for Pre-Construction/Pre Asphalt Conference between Contractor, CEI, and all entities involved	PA to set up date for Pre-Construction/Pre Asphalt Conference between Contractor, CEI, and all entities involved	PA to set up date for Pre-Construction/Pre Asphalt Conference between Contractor, CEI, and all entities involved	PA to set up date for Pre-Construction/Pre Asphalt Conference between Contractor, CEI, and all entities involved
7.a.i	N/A for Schedule of Value (SOV)	Must turn in SOV after 21 days of contract award for Approval	Must turn in SOV.	N/A for SOV	N/A for SOV
7.a.ii	District Office sends Notice to proceed (NTP) Letter to Contractor	District Office sends Notice to proceed (NTP) Letter to Contractor	District Office sends Notice to proceed (NTP) Letter to Contractor	District Office sends Notice to proceed (NTP) Letter to Contractor	District Office sends Notice to proceed (NTP) Letter to Contractor
7.a.iii	Contractor to submit an "Affidavit for Motor Vehicle Registration" to PA. Verify monthly if any changes occur, resubmit.	Contractor to submit an "Affidavit for Motor Vehicle Registration" to PA. Verify monthly if any changes occur, resubmit.	Contractor to submit an "Affidavit for Motor Vehicle Registration" to PA. Verify monthly if any changes occur, resubmit.	Contractor to submit an "Affidavit for Motor Vehicle Registration" to PA. Verify monthly if any changes occur, resubmit.	Contractor to submit an "Affidavit for Motor Vehicle Registration" to PA. Verify monthly if any changes occur, resubmit.

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7.b	Monthly Submittals				
7.b.i	In-House/CEI prepare Monthly Estimate for approval by Engineer and send copy to Contractor	Contractor submits a Monthly Progress Estimate to the PA/Engineer for approval	Contractor submits a Monthly Progress Estimate to the PA/Engineer for approval	Contractor submits a Certified Monthly Estimate to the PA/Engineer for approval	Contractor submits a Certified Monthly Estimate to the PA/Engineer for approval
7.b.ii	Contractor must submit "Certification Disbursement of Previous Periodic Payment to Subcontractors (Form No. 700-010-38) to PA	Contractor must submit "Certification Disbursement of Previous Periodic Payment to Subcontractors (Form No. 700-010-38) to PA	Contractor must submit "Certification Disbursement of Previous Periodic Payment to Subcontractors (Form No. 700-010-38) to PA	Contractor must submit "Certification Disbursement of Previous Periodic Payment to Subcontractors (Form No. 700-010-38) to PA	Contractor must submit "Certification Disbursement of Previous Periodic Payment to Subcontractors (Form No. 700-010-38) to PA
7.b.iii	Contractor to submit Construction Compliance with Specifications and Plans (Form No. 700-020-02) to the PA	Contractor to submit Construction Compliance with Specifications and Plans	Contractor to submit Construction Compliance with Specifications and Plans	Contractor to submit Construction Compliance with Specifications and Plans	Contractor to submit Construction Compliance with Specifications and Plans
7.c	Final Submittals				
7.c.i	In-House/CEI makes Offer of Final Payment	In-House/CEI makes Offer of Final Payment	In-House/CEI makes Offer of Final Payment	Contractor Makes Offer to the DFEO. Contractor submits Final Certified Estimate	Contractor makes offer to the DFEO. Contractor submits Final Certified Estimate.
7.c.ii	Offer Letter- R & AM 14.3.3(1) – Offer of Final Payment will be made within 30 days of Final Acceptance Date.	Offer Letter- R & AM 14.3.3(1) – Offer of Final Payment will be made within 30 days of Final Acceptance Date.	Offer Letter- R & AM 14.3.3(1) – Offer of Final Payment will be made within 30 days of Final Acceptance Date.	Reminder Letter – R & AM 14.13 Upon Final Acceptance of the project, the PA will send a Reminder Notice Letter (see Figure 14-41) via e-mail to the Contractor.	Reminder Letter – R & AM 14.13 Upon Final Acceptance of the project, the PA will send a Reminder Notice Letter (see Figure 14-41) via e-mail to the Contractor.
7.c.iii	Per Specifications - Contractor must turn in all documents per Section 9-8 of Specifications	Per SP- Contractor must turn in all documents per Section 9-8 of Specifications	Per SP- Contractor must turn in all documents per Section 9-8 of Specifications	Per SP- Contractor must turn in all documents per Section 9-8 of Specifications	Per SP- Contractor must turn in all documents per Section 9-8 of Specifications

