

MATRIX FOR CONVENTIONAL, LS AND DB PROJECTS 2018 SPECS/WORKBOOK

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Conventional Contracts	LS	DB	
1	PRE-CONSTRUCTION		
1.a	Pre-Con meeting – per CPAM 3.1.5 hold pre-con after award and prior to work beginning.	Pre-Con Meeting – per CPAM 3.1.5 hold pre-con after award and prior to work beginning.	Pre-Con Meeting – per CPAM 3.1.5 hold pre-con after award and prior to work beginning.
1.b	On the Job Training Meeting no more than 30 days prior to Beginning construction, per Contract Compliance Manual Chapter 5.	On the Job Training Meeting no more than 30 days prior to Beginning construction, per Contract Compliance Manual Chapter 5.	On the Job Training Meeting no more than 30 days prior to Beginning construction, per Contract Compliance Manual Chapter 5.
2	BEGIN CONSTRUCTION		
2.a	Begin Time/Construction Letters – The number of days stated in the Notice to Proceed and send to DCE (CPAM 5.11.4)	Begin Time/Construction Letters – The number of days stated in the Notice to Proceed and send to DCE	Begin Time/Construction 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, preferably issued the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, preferably issued the week prior to cut-off Sunday.	Weather Letters – CPAM 7.2.4.2 & 7.2.4.3 – bimonthly or monthly, preferably issued the week prior to cut-off Sunday.
3.b	Monthly Estimates – CPAM 5.11.5 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.5 – the Tuesday after Cut-Off Sunday	Monthly Estimates – CPAM 5.11.5 – the Tuesday after Cut-Off Sunday
4	PROJECT DOCUMENTS		
4.a	Contract with Pay Items: PQ, Final Measured, & LS. Designer provides quantities for all items	Contract with 1 LS Quantity. Designer shows estimated quantities in Plan Summary Boxes, no final quantities. Pay items shown are for informational purpose only (per FDOT Design Manual, Part 1 CH 140; 140.3, # 1)	Contract with 1 LS Quantity. Designer shows estimated quantities in Plan Summary Boxes, no final quantities. Pay items shown are for informational purpose only Contractor Submits SOV showing estimated quantities under a description.
4.b	CPAM	CPAM	CPAM
4.c	FE Guidelist	FE Guidelist	FE Guidelist
4.d	As-Built Plans Summary of Quantities Boxes	As-Built Plans Summary of Quantities Boxes	As-Built Plans Summary of Quantities Boxes
4.e	Standard Plans	Standard Plans	Standard Plans
4.f	Check out CPAM 5.11 for all other Documentation	Check out CPAM 5.11 and 6.2 for all other Documentation	Check out CPAM 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)

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5	ADJUSTMENTS				
5.a	FUEL ADJUSTMENTS (Gasoline and Diesel)				
5.a.1	Only if contract is > 120 days	Only if contract is > 120 days	Only if contract is > 120 days	Only if contract is > 120 days	Only if contract is > 120 days
5.a.2	SiteManager automatically calculates adjustment monthly (based on monthly work activities/quantities) Verify correct SiteManager flag	Contractor fills out Contractor's Certification of Fuel Adjustment (provided on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Fuel (provided on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Fuel (provided on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Fuel (provided on Construction Website) & turns in to PA with Certified Monthly Estimate
5b	ASPHALT ADJUSTMENTS				
5b-1	BITUMINOUS ADJUSTMENTS				
5.b-1a	Adjustments only if Contract is > 365 days or > 5,000 tons Asphalt	Adjustments only if Contract is > 365 days or > 5,000 tons Asphalt	Adjustments only if Contract is > 365 days or > 5,000 tons Asphalt.	Adjustments only if Contract is > 365 days or > 5,000 tons Asphalt.	Adjustments only if Contract is > 365 days or > 5,000 tons Asphalt.
5.b.1b	Contractor fills out Form 700-050-66 (on Construction Website) signs the form and turns in to PA on monthly basis	Contractor fills out Contractor's Certification of Quantities for Bituminous Adjustment (on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Quantities for Bituminous Adjustment (on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Quantities for Bituminous Adjustment (on Construction Website) & turns in to PA with Certified Monthly Estimate	Contractor fills out Contractor's Certification of Quantities for Bituminous Adjustment (on Construction Website) & turns in to PA with Certified Monthly Estimate
5.b-2	ASPHALT PAY ADJUSTMENTS				
5.b.2a	Pay adjustments: Up to 105% Adjusted PQ per Specs	Pay Adjustments: Up to 100% of adjusted PQ per Specs 9-2.2.2 and negative adjustment for deficiency.	Pay Adjustments: Up to 100% of adjusted PQ per Specs 9-2.3.2 and negative adjustment for deficiency	Pay adjustments: Up to 100% of adjusted PQ per Specs 9-2.3.2 and negative adjustment for deficiency	Pay adjustments: Up to 100% of adjusted PQ per Specs 9-2.3.2 and negative adjustment for deficiency
5.b-3	ASPHALT OVERBUILD ADJUSTMENTS				
5.b.3a	Pay all overbuild Per Specifications	Overbuild Adjustment Per SP 9-2.2.3 -Pay what is placed (there will be a positive adjustment for overage and a negative adjustment for deficiency. Use Table 9-2 for prices. See CPAM 6.2	Overbuild Adjustment Per 9.2.3.3 – (there will be a positive adjustment for overage and a negative adjustment for deficiency. Use 6 months averages for prices. See CPAM 6.2	Overbuild Adjustment Per 9.2.3.3 – (there will be a positive adjustment for overage and a negative adjustment for deficiency. Use 6 months averages for prices. See CPAM 6.2	Overbuild Adjustment Per 9.2.3.3 – (there will be a positive adjustment for overage and a negative adjustment for deficiency. Use 6 months averages for prices. See CPAM 6.2
5.b-4	ASPHALT QUALITY ADJUSTMENTS				
5.b.4a	Quality Adjustments are CPF, and Smoothness (Straightedge / Laser Profiler) Per Specifications 334	Quality Adjustments SP 9-2; use table 4 = CPF, Smoothness (Straightedge / laser Profiler) Specs 334 Use Table 9-4	Quality Adjustments SP 9-2 Use 6 Months Averages for prices; = CPF, Smoothness (Straightedge / Laser Profiler) Specs 334	Quality Adjustments SP 9-2 Use 6 Months Averages for prices; = CPF, Smoothness (Straightedge / Laser Profiler) Specs 334	Quality Adjustments SP 9-2 Use 6 Months Averages for prices; = CPF, Smoothness (Straightedge / Laser Profiler) Specs 334

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5c	CONCRETE PAY ADJUSTMENTS		
5.c.1	Thickness Adjustment per 350-17	N/A See SP Section 9	N/A See Boiler Plate Specs Section 9
5.c.2	Quality Adjustments 1. Smoothness (Straightedge/ Laser Profiler) Specifications 350, 352-5 2. Strength of Concrete 3. Plastic Properties	Quality Adjustments use Table 9-4 for prices 1. Smoothness/Laser Profiler) Specifications 350, 352-5 2. Strength of Concrete 3. Plastic properties	Quality Adjustments-Use 6 months Averages for prices: 1. Smoothness /Laser Profiler Specifications 350, 352-5 2. Strength of Concrete 3. Plastic Properties
5.d	FOUNDATION/PILING		
5.d.1	Adjustment Per Specifications Section 455	Adjustment Per Specifications 455 and SP 9-2. Use Table 9-3 for unit prices	No Foundation Adjustments
5e	OPTIONAL BASE (LIMEROCK)		
5.e.1	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
5f	OTHER		
5.f.1	All other adjustments per Specifications	No other adjustments per SP Section 9	No Other Adjustments per SP Section 9
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
7	SUBMITTALS/LETTERS		
7.a	BEFORE BEGINNING OF CONSTRUCTION		
	PA to set up date for Pre-Paving Conference between Contractor, CEI, and all entities involved	PA to set up date for Pre-Paving Conference between Contractor, CEI, and all entities involved	PA to set up date Pre-Paving Conference between Contractor, CEI, and all entities involved
7.a.1	Schedule of Value (SOV) is Not Applicable	Must turn in JGS and SOV within 21 days of contract award for Approval	Must turn in JGS and SOV before any payments can be approved.
7.a.2	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

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7.a.3	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.
7.b	<i>DURING CONSTRUCTION - MONTHLY SUBMITTALS</i>		
7.b.1	In-House/CCEI prepare Monthly Estimate for approval by Engineer and send copy to Contractor	Contractor submits a Certified Monthly Progress Estimate to the PA/Engineer for approval	Contractor submits a Certified Monthly Progress Estimate to the PA/ Engineer for approval
7.b.2	MOT Certifications (for MOT Signs and Pavement Markings), also Traffic Marking Certification	MOT Certifications are N/A, only Traffic Marking Certification required	MOT Certifications are N/A, only Traffic Marking Certification Required
7.b.3	Bituminous Adjustment Certification, if applicable. Fuel is adjusted automatically in SiteManager	Fuel and Bituminous Adjustment certifications, if applicable	Fuel and Bituminous Adjustment Certifications, if applicable
7.b.4	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.5	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
7.c	<i>FINAL SUBMITTALS</i>		
7.c.1	In-House/CCEI makes Offer of Final Payment	In-House/CCEI makes Offer of Final Payment	In-House/CCEI makes Offer of Final Payment
7.c.2	In-House/CCEI – Offer of Final Payment will be made within 30 days of Final Acceptance Date.	In-House/CCEI – Offer of Final Payment will be made within 30 days of Final Acceptance Date.	In-House/CCEI – Offer of Final Payment will be made within 30 days of Final Acceptance Date.
7.c.3	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
7.c.4	Final Acceptance – CPAM 12.1.3 – After all items of work have been completed and sent to DCE	Final Acceptance – CPAM 12.1.3 – After all items of work have been completed and sent to DCE	Final Acceptance – CPAM 12.1.3 – After all items of work have been completed and sent to DCE
7.c.5	Final CPPR (Contractors Past Performance Rating)- CPAM 13.1- No later than 45 days after Final Acceptance	Final CPPR - CPAM 13.1- No later than 45 days after Final Acceptance	Final CPPR - CPAM 13.1- No later than 45 days after Final Acceptance

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7.c.6	In-House/CCEI submit Final Estimate Documentation to DFEO within 30 days	In-House/CCEI submit Final Estimate Documentation to DFEO within 30 days	In-House/CCEI submit Final Estimate Documentation to DFEO within 30 days
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