# Contractor Past Performance Rating (CPPR)





#### Why CPPR System



- More objective process
- Communicate performance issues proactively
- > Tied to outcomes that are important to Customers
- > "Raise the bar" on Contractor's performance
- Factor in past performance as part of Low-Bid system

#### Communication is the Key



- Be Reasonable and Fair ... we are not expecting perfection, nevertheless we should not rationalize mediocrity.
- "No-surprises" but that does not mean there are 100 warnings before action!
- Clear Documentation
  - Daily diaries
  - Weekly/Monthly progress meetings
  - Weather letter
- At the Pre-Con, establish who with the Contractor needs to be notified with project performance issues.
- Contractor's upper management needs to keep tabs on what is being said and written.
- Deal with the issues ... proactively .. Don't hide





#### Quiz/Refresher

- A Key Element for CPPR to work effectively is Communication
- When issues arise, they must be dealt with \_Proactively
- 3. Clear **Documentation** is necessary to effectively support CPPR process.
- 4. Be reasonable and **fair**.

### The Nine Categories (weighted)

- Pursuit of the work (12)
- Proper MOT and minimize impacts to traveling public (12)
- 3. Timely and complete submittal of documents (8)
- 4. Timely completion of project (14/20) BONUS
- Cooperation/ Coordination (10)
- 6. Mitigate cost and time overruns (12)
- 7. Environmental compliance (10/12) BONUS
- 8. Conformance w/contract documents (20)
- 9. DBE Utilization (4) BONUS



#### The Ground Rules

- > Standard rules of rounding apply
- ➤ Documentation = Daily Report of Construction, Stop Work Orders, email, progress meeting minutes, or other notes/communication in the project files or to the contractor from the CEI
- Contractor = Prime, Subs, Suppliers
- ➤ Bonus points (Cat # 4, 7 and 9)
- Categories #2, 3, 5, 6, 7
  - Verbal Warnings
  - Deficiency Warning Letters
  - Deficiency Letter

#### The Ground Rules

- Deficiency Letter Factor (DLF) is influenced by contract duration
- Documentation and photo support
- > Appeals Process
- Contractor's responsibilities
  - > Do the right thing- Proactive and React
  - Keep up with performance
  - Keep up with the Subs, Suppliers, etc.
  - Progress meetings

#### The Appeals Process

- ➤ Procedure provides for appeal (CPAM 13.1.7 and 13.1.9)
  - Contractor can appeal a Deficiency Letter to DCE ... Timely notice required (10 days from receipt of letter)
  - Contractor can appeal the Final Score to DCE.
  - Contractor has Administrative Hearing rights if all else fails.

#### The Appeals Process

- ➤ Deficiency letters issued by Operations Center Engineer/Resident Engineer can be rescinded with concurrence from DCE
- > Appeal should be based on facts
- > Verbal Warning and DWL <u>cannot</u> be appealed.
- >DRBs are not authorized to review CPPR issues. It is an Administrative issue not a Contract issue.

### Category 1: Pursuit of the Work (12 pts)

- ➤ Based on the Contractor diligently and systematically pursuing the work each day \*Critical Path
- > Based on how contract time was established
- Pursuit is based on workdays. Workdays will always be less than Present Contract Time.
- Cannot be greater than 100 %
- ➤ No Deficiency Letter used
- Daily Report of Construction tracks this.



### Category 1: Pursuit of the Work

- Pursuit of Work cannot be greater than 100 %.
  - Percent is based on allowable contract time (minus weather days) on a five-day work week <u>unless otherwise stated</u> in the Contract or in the contractor's approved schedule.
  - On some contracts, the contract time is based on a six-day or a seven-day (rare) workweek.
  - > Weather days/holidays are not counted towards pursuit of work days

- Pursuit of Work cannot be greater than 100 %.
  - ➤ If the Contract Time is based on a five-day workweek but the Contractor has been working six or seven days, Pursuit of Work will be based on the five-day workweek and whether Contractor pursued work on that many number or days. Make a notation in the remarks section.
  - This will prevent from "banking" the extra days to prevent potential abandoning the projects later, and not have negative grade implications.
  - ➤ If consistently working a 6- or 7-day schedule, discuss changes to the schedule to properly reflect change.

- Contract Time was based on a six-day work week
  - For the total month, Contractor worked 20 days of 24 days (20 days divided by 24 days = 83%).

- Contractor not starting at beginning of project
  - Contractors need to show non-work period in their schedule if the intent is to not start work once time starts. Signs do not need to be placed.
  - The intent is not to penalize the Contractor for not starting work when contract time begins (provided schedule shows that) but once the Contractor starts work, it is intended to "count against" the Contractor if he abandons the project, regardless of the schedule.

Y 1 - Pursui	t of the Work	Score (max. of 12):	12.0		
				Pursuit of Work	94%
Period	Work Days	Pursued	Develope		
Jan '2001	12	Davs 12	Remarks		
Fieb '2001	20	16 17	Delined 274, 277, and 274		
Mar '2001 Apr '2001	17 20	17 20	Rained 3/4, 3/7, and 3/1	5	

> Count this as 100 % pursued (make notation in the system)

#### ► LDs for Category 1

CATEGORY 1 - Pursuit of the Work	Score (max. of 12):	5.0
	Pursuit of Work	66%

Period	Work Days	Pursued Days	Remarks
Jan '2001	12	12	
Feb '2001	20	16	
Mar '2001	17	17	Rained 3/4, 3/7, and 3/15
Apr 2001	20	20	
May2001	20		contractor in LD's, counted work days
Jun 2001	10	0	after allowable time ran out

### Category 2: MOT & Public Impacts (12 pts)

- Based on Contractor's initiative to identify and correct MOT problems in a timely manner
- Includes proper MOT, business access, pedestrian issues, and traffic flow
- Deficiency Letter process used



# Category 2: MOT & Public Impacts EXAMPLES

- ➤ Does the Contractor have to be reminded that barricades are lying on ground?
- Does the Contractor have to be reminded of lane closure restrictions?
- ➤ Blatant violations, such as violating lane closures restrictions, warrant a DL unless it is an unforeseen situation, and the Engineer has been advised and has given concurrence.

# Category 2: MOT & Public Impacts EXAMPLES

- It is not the intent to remind the Contractor on every requirement of the Contract prior to issuance of a DWL.
- We need to recognize that "things" happens and give the Contractor the benefit of doubt, *BUT* at the same time, we should not tolerate the Contractor's inability to mitigate the "things" from happening.

## Category 2: MOT & Public Impacts EXAMPLES

- For temporary crash cushions and temporary barriers:
  - When improperly installed or maintained devices are found the contractor will be given a verbal warning and required to make corrections to critical safety issues immediately and to minor issues within 24 hours.



#### Quiz/Refresher

- 1. There are <u>Nine</u> categories in the Contractors Past Performance Report.
- 2. Tor A DRB can review CPPR issues.
- 3. The pursuit of work **cannot** be greater than 100%.
- 4. Are DLs used for Category 2 (MOT)? Yes

### Category 3: Submittal of Documents (8 pts)





- ➤ Can impact Category 8 (Conformance w/Contract Documents)
- Deficiency Letter process used



# Category 3: Submittal of Documents EXAMPLE

- Monthly Certification-had to remind the Contractor of the monthly certification
- ➤ Weekly MOT reports
- ➤ Quality Control plans
- > Environmental Reports
- Initial Schedule not submitted
- Schedule updates not submitted
- Engineering Analysis Reports not submitted

# Category 3: Submittal of Documents EXAMPLE

- ► EEO/DBE, trainee, certified payroll issues come into play only when monthly estimate is withheld
  - Notice Letter advising of missing documentation requesting remittance
  - ➤ Letter notifying possible withholding of monthly estimate automatic DWL
  - Letter notifying withholding of monthly estimate automatic DL

### Category 3: Submittal of Documents EXAMPLE

- ▶ If we had to issue letters, month after month, notifying possible withholding of monthly estimate issue DWL in Category 3 and DL in Category 5, and give a Non-Conformance day in Category 8.
- ➤ Issue DL in Category 3 only if the monthly estimate was withheld.

# Category 3: Submittal of Documents EXAMPLE

- > Required Documentation (Shop Drawings, etc.)
  - ➤ If Contractor fails to deliver required documentation, issue DWL (or DL) in Category 3, DL in Category 5, and give a Non-Conformance day in Category 8.

# Category 3: Submittal of Documents EXAMPLE

- ➤ Engineering Analysis Reports (EAR)
  - Once it is determined that an EAR is needed, mutually agree on a timetable of when this submittal is made.
  - ➤ If the Contractor fails to acknowledge, then establish a reasonable timeframe (ie,10 working days) to submit
  - ➤ If no submittal is made, then issue a DWL and provide for another 5 working days.
  - > If still no submittal, then issue a DL

#### Category 4: Project Completion (14/20 pts)

- > 14 points for finishing within Allowable Contract Time.
- ➤ Bonus points for early completion or within Original Contract Time.
- Significant scoring reduction for finishing late
- No Deficiency Letters used
- Points change upon final acceptance

### Category 5: Cooperation/Coordination (10 pts)

- Includes CEI personnel as well as property owners, utilities, and third parties
- ➤ Based on Contractor's initiative
- Deficiency Letter process used
- ➤ Blatant violations are when CEI tells the Contractor not to do something, but the Contractor proceeds anyway. Contractors need to escalate disagreements or misinterpretations prior to proceeding with the work.

### Category 5: Cooperation/Coordination EXAMPLE

- Contractor was advised to stop work and did not.
- Contractor was advised to stop paving and get out of the road due to lane closure time requirement in the Contract. This could result in multiple negative implications (DL in this category, non conformance day in Category 8)
- Lack of good coordination, everything seems to be last minute. **PLANNING IS KEY**.

# Category 6: Mitigate Cost and Time Overruns (12 pts)

- Contractor's initiative to avoid or minimize cost and time increases
- Deficiency Letter process used

#### **EXAMPLE**

- Contractor worked diligently to supply all information on the cost and time increases on claims submitted by them.
- The requests for additional money and time are well documented, fair and submitted timely.
- Contractor showed good-faith by relocating resources in order to mitigate cost and time increases.

### Category 7: Environmental Compliance (10/12 pts)



- Based on Contractor's initiative to identify and correct problems
- > FDOT does not have to hold Contractor's hand
- ➤ Bonus points for jobs with 300 or more days of allowable contract time
- Deficiency Letter process used

### Category 7: Environmental Compliance



- Contractor complied with all the environmental regulation requirements for Federal, State and local.
- Contractor complied with the contract erosion control plan, permits, and specifications and corrected deficiencies as necessary.
- > Proactive in maintenance of erosion control features.
- Had foresight on extended weather forecast and put necessary features in place.

### Category 7: Environmental Compliance EXAMPLE



- ➤ Washout into streams, rivers, and waterways result in automatic DL.
- Completed the SWPPP inspection reports as required by permit in a timely, meaningful manner with full compliance in all areas of the project.

### Category 7: Environmental Compliance EXAMPLE







#### Quiz/Refresher

- You can only issue a DL for a Monthly Estimate related issue in Category 3 when the estimate is <u>Withheld</u>.
- 2. Bonus points are issued within Category 4 (Project Completion) for early completion or within **Original** contract time.
- Cat 6: The contractor's request for additional time and/or money should be well documented, <u>Fair</u>, and submitted timely.
- 4. Cat 5: Cooperation includes <u>CEI</u>, utilities, property owners and other third parties.

#### **Category 8:**

#### Conformance with Contract Documents (20 pts)

- The contractor ensured conformance to all contract requirements including quality of materials and workmanship of temporary as well as final products and services.
- Contractor provided sufficient supervision, management and oversight to ensure quality control at all times.
- Contractor's efforts are such that the Department's CEI efforts are not essential to ensure quality.
- ➤ Includes Prime, Subs, Suppliers, etc.
- > Relies on documentation in Daily Reports/other project records
- ➤ No Deficiency Letters used
- Based on chargeable workdays. It should always total to Contract Time used.

# Category 8: Conformance with Contract Documents EXAMPLE

- Contractor did not lay pipe true to the lines and grades. Non-conformance day just for the day it happens <u>provided</u> the Contractor acknowledges the deficiency and has a plan of corrective action. (If the Contractor is non-responsive to the issue, it could result in multiple non-conformance days)
- Contractor has closed a lane of traffic without the lane closure signs. This could result in multiple negative implications (Conformance to Contract Documents, DL in Category #2)

# Category 8: Conformance with Contract Documents EXAMPLE

- Contractor did not deliver Documentation as required.
  - Non-Conformance day for missing deadline. If Contractor provides a firm commitment to furnish documents on a specified date (and we agree), only count the initial day and do not count subsequent days. If the Contractor fails to meet the specified date, non conformance days will resume until the documents are delivered.
- Any day a DWL or DL is issued will be a non-conformance day. However, a VW will not be considered a non-conformance day.

# Category 8: Conformance with Contract Documents EXAMPLE

#### > Reminder:

- > Category 1 deals with how the Contractor pursued work.
- Category 8 handles the conformance of the work to contract requirements.



#### Category 9: DBE Utilization (4 pts)



- > 4 bonus points
- Based on (1) achieving availability percentage or (2) eight percent, depending upon language of Bid Proposal
- No Deficiency Letter used
- > Done at the completion of the project

## How does this impact the contractor?

### **Impacts of Past Performance Grades**

- ➤ Derived: Rule 14-22 *Florida Administrative Code*
- > Impacts to pre-qualification and bidding capacity.
- > The higher the average score, the higher the bidding capacity.

#### **Impacts of Past Performance Grades**

- Contractor past performance score is used to determine bidding capacity.
  - Typically, previous year's scores are averaged but under certain circumstances, up to the last five years of scores can be averaged. Year starts from the date of the Contractor's pre-qualification (typically April).
- "GOOD" IS A "GOOD" AND A "BAD" IS A "BAD



Can a Contractor's rating be affected in more than one category for the same infraction?

Yes

Is it a non-conformance day if a Contractor constructs an item, recognizes the error and corrects the error without having to have been directed by the CEI?

NO .... This Contractor is GOOD!



- ➤ What happens when there is an issue pending with the DRB after Final Acceptance?
  - The Project Administrator issues a Final Grade within 45 calendar days of Final Acceptance.
  - If the DRB ruling affects the score, the Project Administrator adjusts the score and re-issues the final score.
  - \*\*Note: (If DRB ruling occurs after final grade issued, PA will need to contact Zach Wiginton (850-414-4186) to have CPPR opened so updates can be made.



#### The following are EXCLUDED from the CPPR process:

- **Emergency Contracts**
- > Fast Response Contracts
- > Pushbutton Contracts
- **▶** Traffic Operations contracts



- ➤ How to show Non-Quality days in Category 8 when a project is in Liquidated Damages (LDs)?
  - Show Zero (o) in Allowable Days and negative (-) days in Quality Days only for noncompliant days. Add Remarks to spreadsheet describing noncompliant days.

(See Example in Spreadsheet page 12)



- > Are there any perfect construction jobs out there?
  - > NO.
- > Does that mean you cannot get a perfect score?
  - NO. You can have less than a perfect job and still get a perfect score.



- Provide copy of the CPPR criteria at Pre-Construction Conference and explain this is the criteria used for rating the Contractor's performance.
- Interim Performance Ratings shall be originated by the Project Administrator. These may be completed at the discretion of the PA at anytime. (CPAM 13.1.7 Revised March 10, 2021)
- Interim grades are based on certain assumptions, such as Contractor finished within the allowable contract time and did not achieve or exceed DBE utilization



- ➤ What does the State Construction Office look for when they see a grade?
  - ➤ The score (obviously)
  - > Pursuit of work
  - Conformance with Contract Document days if it is 100%, there is something fishy.
  - No VW, DWL and DL depending on the complexity of the project and general "street-talk" on how the project is going.
  - > A lot of VW but no DWL or DL.
  - Known facts communicated through formal channels but no VW, DWL, or DL.



- ➤ If PA is incorrect in PrC, then it will be incorrect in CIM. Correct in PrC
- Periods entered in category 1 & 8 must be completed on a monthly timeframe.
- Partial months can be entered to reflect accurate start/end dates. Entering periods that span several months will not be permitted.

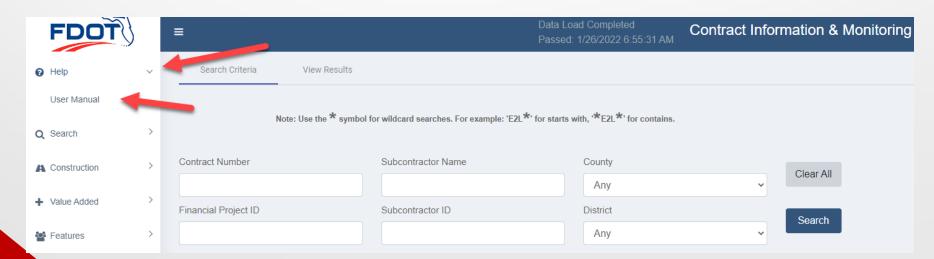
CPPR for Defaulted Contractor: For a Contractor that has been defaulted on a Contract, provide a final CPPR for the defaulted Contractor; provide date in the notes for Category # 1, Pursuit of Work, that the Contractor was defaulted. Do not enter the score in Site-Manager. Provide the State Construction Office with the current CPPR information from CIM. The State Construction Office will ensure that the defaulted contract will not show up on the District CPPR overdue lists.



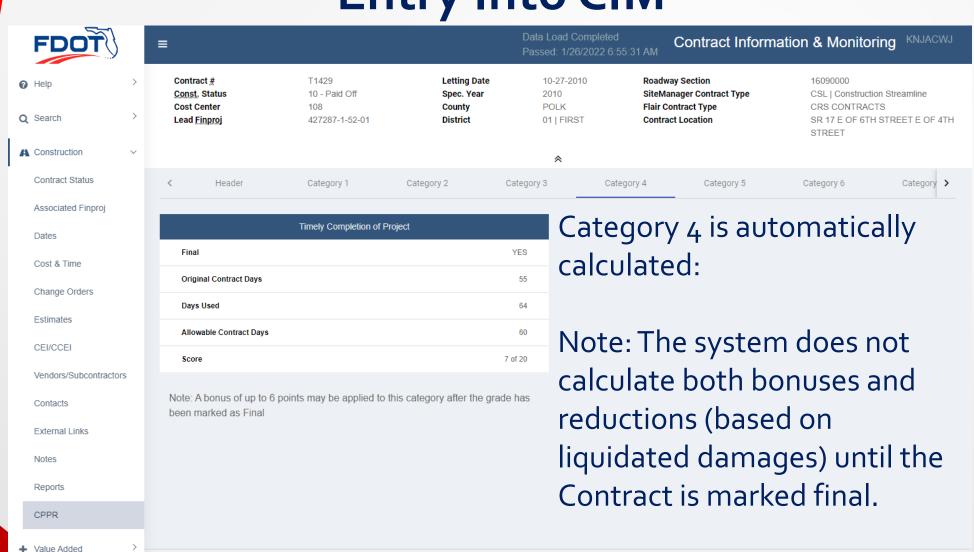
Note: When a Contractor has been defaulted by the Department, the Surety Company for that Contractor takes over the Contract to complete the Contract. We can not do a final CPPR on the Surety Company due to the Surety will hire a completion Contractor to complete the remaining contract work. Therefore, the completion Contractor becomes a subcontractor to the Surety Company.

#### **Entry Into CIM**

- ➤ CPAM 13.1.9 Preparing the Report (A)(1) (B) provides link and description to CIM
- Current location: <a href="https://cim.fdot.gov">https://cim.fdot.gov</a>
- "Contract Information and Monitoring System (CIMS) User's Manual"



#### **Entry Into CIM**



Features

#### **Questions?**



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# ADDITIONAL INFORMATION ON BIDDING CAPPACITY AND CPPR IMPACT

### **Bidding Capacity Impacts**

#### $MCR = AF \times CRF \times ANW$

#### Where:

MCR = Maximum Capacity Rating

AF = Ability Factor (ranges from 1 to 15)

CRF = Current Ratio Factor (ratio of adjusted current assets and adjusted current liabilities)

ANW = Adjusted Net Worth

(as described in FAC)

## Ability Factor (revised as part of the new grading system)

Ability Score (avg. of the grades)	Ability Factor
64 or less	1
65 – 69	2
70 – 73	3
74 – 76	4
77 – 79	5
80 - 84	8
85 – 89	10
90 – 93	12
94 – 97	14
98 - 100	15



#### **Ability Factor**

- If a Contractor receives an ability score of 76 or less on two or more past performance reports for projects completed during the 12-month period, the AF will be limited to a maximum of 4 and the use of Surety Letter prohibited, unless
  - The applicant's average ability score (inclusive of all score received during the period) is 87 or greater.

### Effect of Past Performance on Maximum Contract Rating

Average Past	Ability	x CRF	x ANW :	= MCR	
Performance Scores	Factor	_	(in millions)	(in millions)	
Large Company – ANW of \$100 million or more: (2*)					
98 to 100	15	1.3	\$334.10	\$6,515	
74 to 76	4	1.3	\$334.10	\$1,737	
64 or less	1	1,3	\$334,10	\$434	
Medium Company – ANW between $\$20$ million and $\$99.9$ million: (9°):					
98 to 100	15	1,3	\$52,70	\$1,028	
74 to 76	4	1,3	\$52,70	\$274	
64 or less	1	1,3	\$52,70	\$69	
Small Company – ANW less than \$20 million: (128%)					
98 to 100	15	1,3	\$1,50	\$29	
74 to 76	4	1.3	\$1,50	\$8	
64 or less	1	1.3	\$1.50	\$2	
*Represents the number of contractors awarded contracts by the Department during the period July 2000 through December 2001.					
Source: Department records					