

Number:	E-10-002
Date:	4/20/2010

ENGINEERING DIRECTIVE

Frank Tramontozzi (signature on original)

CHIEF ENGINEER

Contractor Performance Reports

The purpose of this Engineering Directive is to implement new Contractor Performance Reports for both general contractors and subcontractors. Effective immediately, these reports shall be used for the evaluation of all general contractors and their subcontractors on all current and future MassDOT Highway Division construction contracts. These reports replace any similar reports previously used for this purpose.

Separate reports have been developed specifically for rating general contractors and subcontractors. The categories used to evaluate performance have been expanded from four to nine for general contractors, and there are eight categories in the subcontractor report. This will allow Resident Engineers to rate the overall performance levels of general contractors and subcontractors in a broader range of areas associated with performance and contract compliance. In an effort to standardize the ratings submitted by Resident Engineers, guidelines have been established for assigning ratings for each category and for each type of report.

The new forms also include signature blocks for the general contractor as well as for the subcontractors. This is provided to allow contractors the opportunity to acknowledge that they reviewed the report. If a contractor or subcontractor refuses to sign a form, the Resident Engineer should note that in the appropriate signature block.

Completion of these forms is very important because the rating scores will be used as part of a revised process by the Prequalification Committee to determine the bidding limits for each contractor.

At a minimum, the performance reports shall be submitted to the District Construction Engineer after 50% (interim) of the work is completed and at 100% (final) completion of all work. In addition, these forms shall also be used at any interim point in the project to identify problems with either the general contractor or any of the subcontractors.

After sign-off by the District Highway Director, all performance reports shall be submitted to the Deputy Chief Engineer for Construction in the Boston headquarters. This includes reports with either passing or failing ratings. A passing rating is considered to be any rating equal or greater than 80%.

Attachments: Contractor Project Evaluation Form Subcontractor Project Evaluation Form Contractor Performance Report Rating Guidelines Subcontractor Performance Report Rating Guidelines



CONTRACTOR PROJECT EVALUATION FORM

				Date:				
City/Town:			Contractor:					
Project:			Address:					
F.A. No Bid Price:				_ Contract Number:				
				Notice to	Proceed:			
Funds: State:]	Fed Aid:		Current C	Contract C	ompletion	n Date:	
Date Work Started:				Date Wo	rk Comple	ted*:		
Contractor's Superinter	ndent:							
Division: (indicates cla	uss of work) H	lighway:		Bridge:		Maintena	ance:	
*If work was NOT con	npleted withir	specified tin	ne (including	extensions) g	ive reason	s on follo	wing page	e .
	Excellent 10	Very Good 9	Average 8	7	Fair 6	5	Poor 4	% Rating
l. Workmanship								x 2=
2. Safety								x 2=
3. Schedule								x 1.5=
4. Home Office Support								x 1=
5. Subcontractors Performance								x 1=
6. Field Supervision/ Superintendent								x 1=
7. Contract Compliance								x 0.5=
8. Equipment								x 0.5=
9. Payment of Accounts								x 0.5=
(use back for additional						Overal	l Rating:	
comments) (Give explanation of ite additional sheets if nec		9 on the follo	owing page in	n numerical of	rder if ove	rall ratin	g is below	80%. Use
District Construction E	Ingineer's Sig	nature/Date		Residen	t Engineer	's Signat	ure/Date	
Contractor's Signature	Acknowledgi	ng Report/Da	ite					
Contractor Requests M	leeting with th	e District: No		Yes 🗆	Date 1	Meeting I	Held:	
Contractor's Comment	s/Meeting No	tes (extra she	ets may be ad	lded to this fo	rm and no	ted here i	f needed)	<u>:</u>

CONTRACTOR PROJECT EVALUATION FORM (Continued)

Date:	Contract Number:	
INFORMATION FOR DIST	TRICT HIGHWAY DIRECTORS RELATING TO PH	REQUALIFICATION
	commended for unsatisfactory performance if compute commended for this project being completed late due to	
RECOMMENDATIONS FO (Write Yes or No in space pr	OR DEDUCTIONS FROM CONTRACTORS' ASSIC rovided)	GNED FACTOR
I recommend a deduction for	r Contractor's unsatisfactory performance:	
I recommend a deduction for	r project completed late:	
	Signed:	District Highway Director
EXPLANATION OF RATII	NGS 1 – 9:	
WORK NOT COMPLETED	O WITHIN SPECIFIED TIME:	



SUBCONTRACTOR PROJECT EVALUATION FORM

	Date:
City/Town:	Subcontractor:
Project:	Address:
F.A. No.:	Contract Number:
Prime Contractor	Current Contract Completion Date:
Date Work Started:	Date Work Completed*:
Subcontractor's Superintendent:	

Type of Work Performed by Subcontractor: _____

*If work was NOT completed within specified time (including extensions) give reasons on following page.

	Excellent 10	Very Good 9	Average 8	7	Fair 6	5	Poor 4	% Rating
1. Workmanship								x 2=
2. Safety								x 2=
3. Schedule								x 1.5=
4. Home Office Support								x 1.5=
5. Field Supervision/ Superintendent								x 1=
6. Contract Compliance								x 1=
7. Equipment								x 0.5=
8. Payment of Accounts								x 0.5=
(use back for additional comments)						Ove	erall Rating:	

(Give explanation of items 1 through 8 on the following page in numerical order if overall rating is below 80%. Use additional sheets if necessary.)

District Construction Engineer's Signature/Date

Resident Engineer's Signature/Date

Contractor Signature Acknowledging Report/Date

Subcontractor Signature Acknowledging Report/Date

Subcontractor Requests Meeting with the District: No \Box

Yes D Date Meeting Held:

Subcontractor's Comments / Meeting Notes (extra sheets may be added to this form and noted here if needed):

Contractor's Comments:

SUBCONTRACTOR PROJECT EVALUATION FORM (Continued)

Date:	Contract Number:	
INFORMATION FO	R DISTRICT HIGHWAY DIRECTORS RELATING TO PRE	EQUALIFICATION
	Il be recommended for unsatisfactory performance if computed by be recommended for this project being completed late due to	
RECOMMENDATIC (Write Yes or No in sp	ONS FOR DEDUCTIONS FROM CONTRACTORS' ASSIGN pace provided)	NED FACTOR
I recommend a deduc	ction for Contractor's unsatisfactory performance:	
I recommend a deduc	ction for project completed late:	
	Signed:	District Highway Director
EXPLANATION OF	F RATINGS 1 – 8:	
WORK NOT COMP	LETED WITHIN SPECIFIED TIME:	



Contractor Performance Report Rating Guidelines

When rating the overall performance of a contractor, whether it is an interim evaluation or the final evaluation, the Resident Engineer shall use the following guidelines in determining the rating in each category. Guidelines have been developed to give overall guidance for ratings of 10, 8 and 4. Other numerical ratings may also be used if the description of the performance falls between the upper and lower ratings (10 and 4). Detailed descriptions of the contractor's performance shall accurately describe the factual basis of the reasons for the rating and shall not include personal or subjective comments.

1. WORKMANSHIP: Refers to the quality of the work product produced as defined by Construction Specifications, Plans and Industry Standards where applicable.

Workmanship				
<u>10</u>	<u>8</u>	<u>4</u>		
Full compliance with the contract specifications and plans	General conformance with the contract specifications and plans	Substantial deviations from the contract plans and specifications		
Requires minimal oversight by the Resident engineer Work performed does not	Requires occasional oversight by the resident engineer	Requires constant oversight by the resident Engineer		
require rework to correct deficiencies	Occasional cosmetic defects	Repeated, substantive corrective actions required on work performed		

2. SAFETY: Refers to proper compliance with all federal, state and local regulations, including, but not limited to, MUTCD compliant traffic management plan, OSHA, Department of Occupational Safety regulations and overall project housekeeping guidelines.

Safety				
<u>10</u>	<u>8</u>	<u>4</u>		
Full OSHA compliance Full compliance with TMPs Active safety program such as: regular toolbox meetings, safety manager on site, excellent housekeeping, full fall protection Worker injuries rare Workers fully engaged in	General OSHA compliance General compliance with TMPs Adequate housekeeping Periodic safety meetings Periodic site inspections by corporate safety officer Occasional worker injuries	 Disregard for OSHA requirements Frequent failure to follow TMPs Poor housekeeping Inadequate or no fall protection Frequent worker injuries Workers are unable to 		
safety issues	Workers generally aware of safety issues	Workers are unable to speak up about safety issues.		

3. SCHEDULE: Maintains work progress in accordance with approved schedule of operations and all subsequent approved modifications.

Schedule*				
*Schedule impacts outside Contract	ctor's control are not to be considere	d failure to control the schedule.		
<u>10</u>	<u>8</u>	<u>4</u>		
Full use of schedule to manage construction progress	General adherence to work plan	Routine failure to complete work as planned		
Prompt re-submittal of schedules as required or requested.	General attention to schedule as an important part of the contract	General lack of urgency in completing work		
Full adherence to stated plan for prosecuting work	Reasonable response to schedule submittal requirements/requests	Failure to submit required/requested schedules		

4. HOME OFFICE SUPPORT: Refers to all aspects of Project Management including, but not limited to support for field operation needed to prosecute work, scheduling, timely submission of shop drawings/plans, erection/demolition procedures, material acquisition schedules and extra work order proposals.

Home Office Support				
<u>10</u>	<u>8</u>	<u>4</u>		
Full support from home office	General support from home office	Lack of support from home office		
Timely, accurate submissions Materials always available	Generally on time and accurate submittals	Late, incomplete submittals		
when required by field	Materials available when needed	Materials unavailable when needed by field		

5. SUBCONTRACTORS' PERFORMANCE: Subcontractors used are competent and knowledgeable with sufficient resources to produce high quality work.

Subcontractor's Performance			
<u>10</u>	<u>8</u>	<u>4</u>	
Subs exhibit excellent performance as defined for other categories	Subs exhibit average performance as defined for other categories	Subs exhibit poor performance as defined for other categories	

Contractor Performance Report Rating Guidelines

6. FIELD SUPERVISION/SUPERINTENDENT: Must demonstrate knowledge of construction and contract documents necessary to complete the work as specified. The superintendent must also cooperate fully with Department personnel and all other interested parties so that work progresses as scheduled. The superintendent must be authorized to make decisions in the field that are binding upon the Contractor. In addition, the superintendent must demonstrate effective supervision and staffing of labor force, effective scheduling of subcontractors and proper prosecution of work.

Field Supervision/Superintendent				
<u>10</u>	<u>8</u>	<u>4</u>		
Demonstrates full knowledge of contract requirements	Reasonable knowledge of contract requirements	Does not demonstrate working knowledge of contract requirements		
Fully cooperates with all reasonable requests	Generally cooperates with reasonable requests	Refuses to cooperate with reasonable requests		
Effectively manages	Generally capable of	1		
workforce	managing workforce	Unable to properly manage workforce		
Fully authorized and capable	Able to make jobsite			
of making jobsite decisions	decisions	Unable to make jobsite decisions		

7. CONTRACT COMPLIANCE: Submittal of all documents required by the contract, but not directly needed for doing construction, such as payroll affidavits, EEO reports, trainees, manpower projections and material certifications.

Contract Compliance		
<u>10</u>	<u>8</u>	<u>4</u>
Fully compliant with Division I contract requirements,	General overall compliance with contract paperwork	Non-compliant with contract paperwork
Material certifications received with material deliveries	EEO, material certifications and certified payrolls generally received as required	Certified payrolls late Incomplete, late submissions of material certifications
Certified payrolls received with estimates		

Contractor Performance Report Rating Guidelines

8. EQUIPMENT: Refers to all equipment, machinery and operators used on the project. Equipment must be suitable and readily available, when needed, for all phases of the project. Equipment operators must demonstrate proficiency and skill in the operation of said equipment.

Equipment		
<u>10</u>	<u>8</u>	<u>4</u>
Equipment always available when needed	Equipment usually available when needed	Equipment frequently unavailable
Equipment well maintained	Equipment reasonably well maintained	Equipment poorly maintained
Operators highly skilled and show proficiency in operation of equipment	Operators show proficiency in operation of equipment	Operators lack proficiency in operation of equipment

9. PAYMENT OF ACCOUNTS: Refers to the timely payment of undisputed invoices submitted by the subcontractors, material suppliers and police.

Payment of Accounts* *Funding/payment issues outside the contractor's control are not to be considered evidence of non-payment or late payment.		
<u>10</u>	<u>8</u>	<u>4</u>
No evidence of non-payment of subcontractors and suppliers	Occasional evidence of non-payment or late payment; i.e. sub mobilization or material deliveries delayed pending payment. No impact to project schedule. Holding of payment for legitimate contractual reasons is not to be considered "non- payment".	Repeated delays to the work due to deliveries or sub mobilizations delayed for non-payment Subcontractors lost for non-payment POs cancelled for non- payment



Subcontractor Performance Report Rating Guidelines

When rating the overall performance of a subcontractor, whether it is an interim evaluation or the final evaluation, the Resident Engineer shall use the following guidelines in determining the rating in each category. Guidelines have been developed to give overall guidance for ratings of 10, 8 and 4. Other numerical ratings may also be used if the description of the performance falls between the upper and lower ratings (10 and 4). Detailed descriptions of the subcontractor's performance shall accurately describe the factual basis of the reasons for the rating and shall not include personal or subjective comments.

1. WORKMANSHIP: Refers to the quality of the work product produced as defined by Construction Specifications, Plans and Industry Standards where applicable.

Workmanship		
<u>10</u>	<u>8</u>	<u>4</u>
Full compliance with the contract specifications and plans	General conformance with the contract specifications and plans	Substantial deviations from the contract plans and specifications
Requires minimal oversight by the Resident engineer	Requires occasional oversight by the resident engineer	Requires constant oversight by the resident Engineer
Work performed does not		
require rework to correct	Occasional cosmetic	Repeated, substantive
deficiencies	defects	corrective actions required
		on work performed

2. SAFETY: Refers to proper compliance with all federal state and local regulations, including, but not limited to, MUTCD compliant traffic management plan, OSHA, Department of Occupational Safety regulations and overall project housekeeping guidelines.

Safety		
<u>10</u>	<u>8</u>	<u>4</u>
Full OSHA compliance Full compliance with TMPs Active safety program such as: regular toolbox meetings, safety manager on site, excellent housekeeping, full fall protection Worker injuries rare	General OSHA compliance General compliance with TMPs Adequate housekeeping Periodic safety meetings Periodic site inspections by corporate safety officer	Disregard for OSHA requirements Frequent failure to follow TMPs Poor housekeeping Inadequate or no fall protection Frequent worker injuries
Workers fully engaged in safety issues	Occasional worker injuries Workers generally aware of safety issues	Workers are unable to speak up about safety issues

3. SCHEDULE: Maintains work progress in accordance with approved schedule of operations and all subsequent approved modifications.

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Schedule*		
*Schedule impacts outside Contract	ctor's control are not to be considere	d failure to control the schedule.
<u>10</u>	<u>8</u>	<u>4</u>
Full use of schedule to manage construction progress	General adherence to work plan	Routine failure to complete work as planned
Prompt re-submittal of schedules as required or requested	General attention to schedule as an important part of the contract	General lack of urgency in completing work
Full adherence to stated plan for prosecuting work	Reasonable response to schedule submittal requirements/requests	Failure to submit required/requested schedules

4. HOME OFFICE SUPPORT: Refers to all aspects of Project Management including, but not limited to support for field operation needed to prosecute work, scheduling, timely submission of shop drawings/plans, erection/demolition procedures, material acquisition schedules and extra work order proposals.

Home Office Support		
<u>10</u>	<u>8</u>	<u>4</u>
Full support from home office	General support from home office	Lack of support from home office
Timely, accurate submissions	Generally on time and accurate submittals	Late, incomplete submittals
Materials always available		Materials unavailable when
when required by field	Materials available when needed	needed by field

Subcontractor Performance Report Rating Guidelines

5. FIELD SUPERVISION/SUPERINTENDENT: Must demonstrate knowledge of construction and contract documents necessary to complete the work as specified. The superintendent must also cooperate fully with Department personnel and all other interested parties so that work progresses as scheduled. The superintendent must be authorized to make decisions in the field that are binding upon the Contractor. In addition, the superintendent must demonstrate effective supervision and staffing of labor force, effective scheduling of subcontractors and proper prosecution of work.

Field Supervision/Superintendent		
<u>10</u>	<u>8</u>	<u>4</u>
Demonstrates full knowledge of contract requirements	Reasonable knowledge of contract requirements	Does not demonstrate working knowledge of contract requirements
Fully cooperates with all	Generally cooperates with	_
reasonable requests	reasonable requests	Refuses to cooperate with reasonable requests
Effectively manages	Generally capable of	
workforce	managing workforce	Unable to properly manage workforce
Fully authorized and capable	Able to make jobsite	
of making jobsite decisions	decisions	Unable to make jobsite
		decisions

6. CONTRACT COMPLIANCE: Submittal of all documents required by the contract, but not directly needed for doing construction, such as payroll affidavits, EEO reports, trainees, manpower projections and material certifications.

Contract Compliance		
<u>10</u>	<u>8</u>	<u>4</u>
Fully compliant with Division I contract requirements	General overall compliance with contract paperwork	Non-compliant with contract paperwork
Material certifications received with material deliveries Certified payrolls received	EEO, material certifications and certified payrolls generally received as required	Certified payrolls late Incomplete, late submissions of material certifications
with estimates		

Subcontractor Performance Report Rating Guidelines

7. EQUIPMENT: Refers to all equipment, machinery and operators used on the project. Equipment must be suitable and readily available, when needed, for all phases of the project. Equipment operators must demonstrate proficiency and skill in the operation of said equipment.

Equipment		
<u>10</u>	<u>8</u>	<u>4</u>
Equipment always available when needed	Equipment usually available when needed	Equipment frequently unavailable
Equipment well maintained	Equipment reasonably well maintained	Equipment poorly maintained
Operators highly skilled and		
show proficiency in operation	Operators show	Operators lack proficiency
of equipment	proficiency in operation of	in operation of equipment
	equipment	

8. PAYMENT OF ACCOUNTS: Refers to the timely payment of undisputed invoices submitted by the subcontractors, material suppliers and police.

Payment of Accounts* *Funding/payment issues outside the contractor's control are not to be considered evidence of non-payment or late payment.		
<u>10</u>	<u>8</u>	<u>4</u>
No evidence of non-payment of subcontractors and suppliers	Occasional evidence of non-payment or late payment; i.e. sub mobilization or material deliveries delayed pending payment. No impact to project schedule. Holding of payment for legitimate contractual reasons is not to be considered "non- payment".	Repeated delays to the work due to deliveries or sub mobilizations delayed for non-payment Subcontractors lost for non-payment Pos cancelled for non- payment