Record Keeping

Method of Measurement/Basis of Payment
Change Orders

Noncompliance Notice

Index of forms

Inspectors Daily Diary

Pay Items

Method of Measurement Basis of Payment

The Method of Measurement and Basis of Payment give details on identifying proper quantity of contract items for payment...

Types of Measurement/Payment

- Measured Quantity
- Plan Quantity
- Lump Sum
- Incidental

Measured Quantity

The measured quantity of an item may be linear foot, square yard, cubic yard, ton, acre, etc.

Plan Quantity

Items may be paid for by plan quantity by specification or plan quantity agreement. These items do not exceed the contract quantity.

Lump Sum

Some items are let as Lump Sum Items. These are paid for as one item. An example would be Traffic Control or Mobilization.

Incidental Items

These are items that are considered a part of the contract item. For example Rock, Sand and Cement are incidental to Concrete.

1109.01 MEASUREMENT OF QUANTITIES

The work completed under the contract will be measured in accordance with the contract documents...

1109.01 MEASUREMENT OF QUANTITIES

Payment will be based on the actual quantity of work performed...

1109.02 SCOPE OF PAYMENT

The Contractor shall accept the compensation herein provided as full payment for furnishing all material, labor, tools, and equipment and for performing all work...

1109.03 PAYMENT FOR WORK PERFORMED

For all items of acceptable work performed ... the Contractor shall receive and accept compensation at the rate specified in the contract...

1109.03 PAYMENT FOR WORK PERFORMED

 Extra work not covered by the contract will be either paid for at and agreed price or on a force account basis.

1109.04 CANCELLED WORK

A. The Contracting Authority will have the right to cancel any or all items from the contract when ...reasons beyond the control of the Contractor prevent or unreasonably delay completion of the contract or certain items of the contract, or when the Contracting Authority determines that cancellation is in the public or national interest.

1109.04 CANCELLED WORK

H. For finished portions of non-major items canceled, the Contractor will be paid at the contract unit prices.

For all ...materials ... delivered for the unfinished portion ... the Contracting Authority will pay cost plus 10% as an overhead charge.

The Contracting Authority will also pay any actual expenses sustained by the Contractor by reason of such cancellation...

Knowledge Check / Discussion Contractor Pay

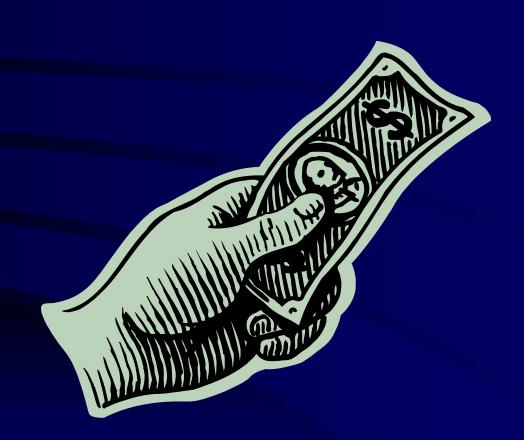


Knowledge Check / Discussion Contractor Pay

- 1. Name four ways items are measured for payment.
 - a. Measured Quantity
 - b. Plan Quantity
 - c. Lump Sum
 - d. Incidental
- 2. Which method requires actual quantities?

 Measured Quantity

Prompt Payment



Cowboy rules for life: Forgive your enemies. It messes with their heads.

1109.05 PARTIAL PAYMENTS Progress Payments

 The Contractor will receive monthly progress estimate payment based on the amount of work completed.

1109.05 PARTIAL PAYMENTS Prompt Payment to Subcontractors

 A payment, excluding retainage, to a subcontractor for satisfactory performance of the subcontrator's work shall be made by the Contractor no later than...7 calendar days after the Contractor receives, or could have received payment for the subcontractor's work if the reason for nonpayment is not the subcontractor's fault.

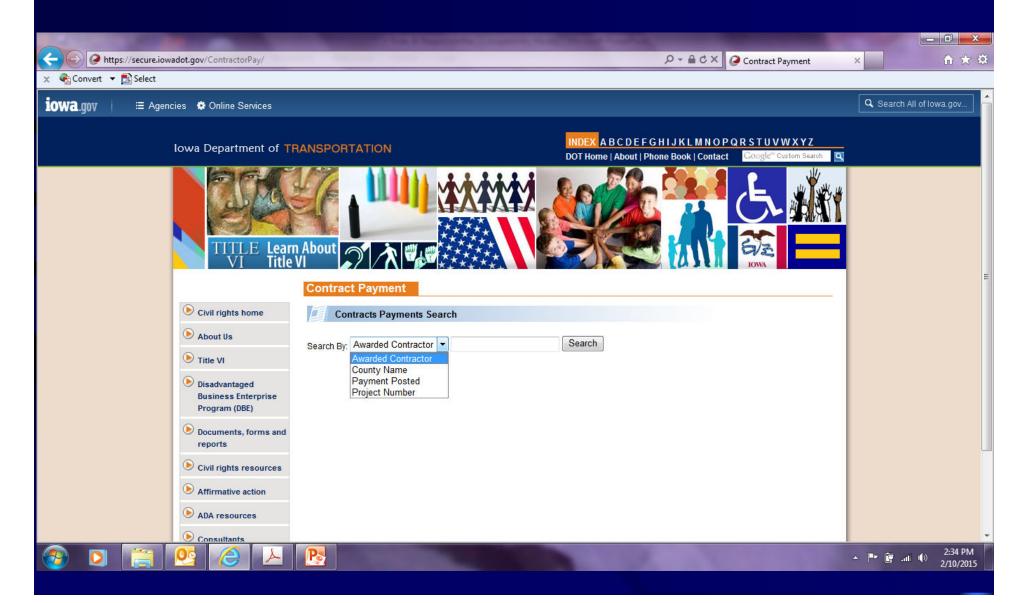
DBE Regulations – 49 CFR 26

 Contracting Authority must ensure prompt and full payment of retainage within 30 days after the subcontractors work is satisfactory completed

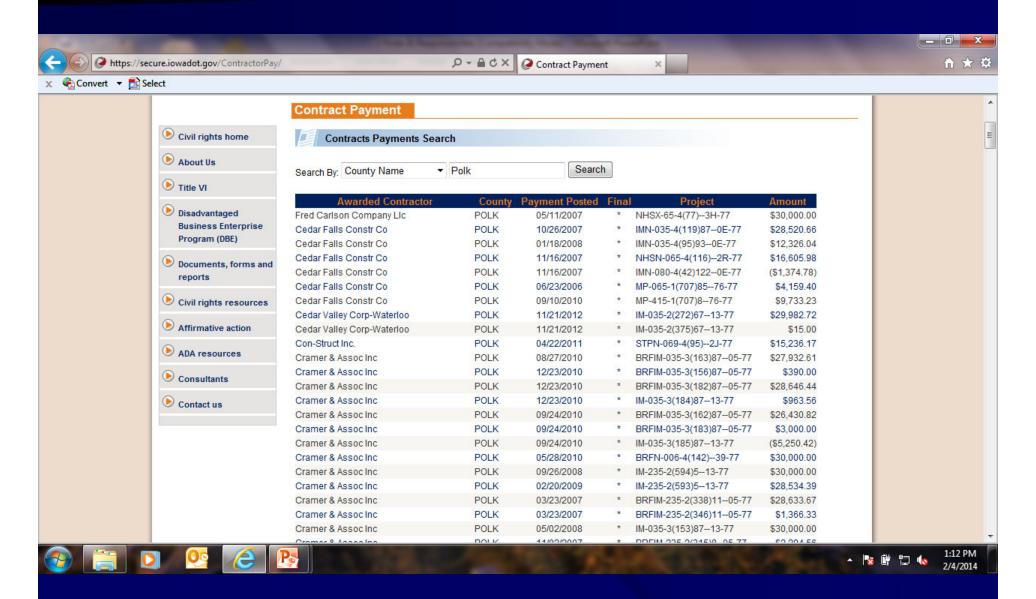
Prompt Pay Process

- Electronic Posting of Contractor
 Payments made by the department
- https://secure.iowadot.gov/ContractorPay/

Prompt Pay Process



Prompt Pay Process



Contractor No. 92401 DES MOINES ASPHALT & PAVING CO DES MOINES, IA

Contract 028002 Project FM-C077(179)--55-77 Voucher 4 Days Worked 83 Date 05-14-14

Item Quantit			-	the state of the s		
1443.00 0670 GRANULAR SHL	0 1443.000 D, TYPE B	Ton	792.140	.000	15,961.62	.00
2.00 0680 CLEAN+PREPAR	0 2.000 ATION OF BASE	Miles	2.000	↓000	600.00	.00
15.00 0690 PATCH, FULL-	0 15.000 DEPTH REPAIR	Sq Yard	121.540	.000	19,142.55	.00
3.00 0700 PATCH BY COU	0 3.000 NT (REPAIR)	Each	5.000	.000	787.50	.00
264.00 0710 PAV'T, SCARI	0 264.000 FICATION	Sq Yard	306.000	.000	2,754.00	.00
2650.00 0720 HMA (3M ESAL	0 2650.000) INTERMEDIATE,		.000	.000	.00	.00
2650.00 0730 HMA (3M ESAL	0 2650.000) SURF, 1/2", FI		3,117.560	.000	146,431.79	.00
291.00 0740 ASPH BINDER,	0 291.000 PG 64-22	Ton	166.660	.000	91,663.00	.00
3500.00 0750 HMA PAV'T SA	0 3500.000 MPLE	Lump Sum	3,500.000	.000	3,500.00	.00
3.00 0760 SAFETY CLOSU	0 3.000 RE	Each	3.000	.000	459.00	.00
251.64 0770 PAINTED PAV'	0 251.640 T MARK, WATERBOR		314.840	.000	2,720.21	.00
6264.84 0780 TRAFFIC CONT	0 6264.840 ROL	Lump Sum	6,264.840	.000	6,264.84	.00

Complaint Process - Summary

 Article 1109.05 D. Complaints
 Step 1: First, contractor contacts project engineer or, if sub, contacts the prime contractor requesting payment for completed work

Complaint Process - Summary

- Article 1109.05 D. Complaints
 - Step 2: Contractor (or subcontractor) fills out an electronic complaint Form 650197 to DOT Office of Employee Services, Civil Rights Team
 - 1. Project Number,
 - 2. Items,
 - 3. Quantities,
 - 4. Unit Prices,
 - 5. Date Work Performed,
 - 6. Total Amount Owed,
 - 7. Signature of Contractor's Representative.

Complaint Process - Summary

- Article 1109.05 D. Complaints
 - 3. Third, DOT investigates and responds to complainant within 15 business days

Prompt Payment Complaint Form submitted to DOT Office of Employee Services, Civil Rights Team

Include supporting documents and explain the situation.



PROMPT PAYMENT COMPLAINT

Iowa Department of Transportation Office of Employee Services Civil Rights Team 800 Lincoln Way Ames, IA 50010 515-239-1921 515-817-6613 (FAX)

Name of Complainar	nt		Name of Comp			
Address		City/S	State	ZIP Code	Telephone No.	
Project Number			Prime Contract	or		
Engineer Name			Engineer Office	e/Location		
List pay items for	which payment ha	s not been mad	le:			
Item Number	Item	Quantity	Unit Price	Amount Owed	Dates Work Performed	
		Tota	I Amount Owed			
		Tota	i Amount Owed			
correspondence, Payment procedi	etc. as well as you	ur corresponde in Article 1109	nce with the Eng .05, D, of the S	ineer regarding p tandard Specifica	ne and diaries, payrolls, rompt payment. [Prompt tions]. Explain action or r Engineer.	
Signature of Complai				Date		

Return the initial prompt payment letter your firm sent to the Engineer or Contractor and this form to the Office of Employee Services. Incomplete complaints will not be processed.

Strengthen Prompt Payment Specification

- Add requirement for the prime to keep a record of subcontractors, subcontractor completion dates, final payment dates, and number of days between completion and payment. Plus, any explanation of final payments made after 30 days.
 - This record must be submitted to the Project Engineer to receive final payment and the form must be sent to the Office of Finance with the final packet by the Project Engineer



Certification of Subcontractor Payments

County			Prime Contractor	Prime Contractor				
Contract ID			Letting Date					
Article 1109.05 of the lowa DOT Standard Specifications requires the prime contractor to make full payment (including retainage) when each subcontractor has satisfactorily completed their work on a contract. This form is used to document this requirement and shall be submitted with the signed final voucher.								
(a) Subcontractor	(b) Completed	(c) Owner Paid	(d) Satisfactory Completion	(e) Prime Paid	(f) Days			

Explanation of columns

- (a) Subcontractors List ALL approved subcontractors on this contract
- (b) Field Completion List the date the field work was completed for each subcontractor
- (c) Owner Paid List the date the owner made payment in full to the prime for the subcontractor's work including all retainage held on the subcontractor's work.
- (d) Satisfactory Completion List the date you determined the subcontractor completed all requirements of the subcontract, including submittal of required paperwork.
- (e) Prime Paid List the date you sent the final payment, including any withheld retainage to the subcontractor
- (f) Days Compute the number of calendar days between when the subcontractor satisfactorily completed their work (Column d) and the date when the subcontractor was paid the final payment (Column e). Attach documentation or justification for those subcontractors not fully paid within 30 calendar days.

By signing and submitting this Certification of Subcontractor Payments, I certify that the information concerning the payment to subcontractors is correct.

Monitoring of Prompt Pay

- Project Engineer to acknowledge receipt of form on subcontractor payments and review form for explanations of any payments taking longer than the 30 day requirement
- Office of Employee Services will monitor prompt payments through random checks



- 1. What is the minimum time between payments to the Contractor once construction is underway?
 - Monthly

- 2. If the Prime Contractor feels work has been completed satisfactorily, but has not been paid, what is the first thing that should happen?
 - The initial attempt to resolve the issue shall occur with the Project Engineer, stating the project number, items of work, quantities, unit prices, dates work was performed, total amount owed, and signature of the Contractor's representative.

- 3. Which form is used to file a prompt pay complaint and who should receive that form?
 - Form 650197 should be sent to OES-Civil Rights

- 4. What information needs to be included on any request for payment or complaint submitted for a violation of the prompt payment requirements?
 - Project Number,
 - 2. Items,
 - 3. Quantities,
 - 4. Unit Prices,
 - 5. Date Work Performed,
 - 6. Total Amount Owed,
 - 7. Signature of Contractor's Representative.
 - Include copies of previous correspondence

The Department will investigate and provide written response within 15 business days of receipt of the complaint.

5. If a Subcontractor feels that he has completed work satisfactorily, but has not been paid, what would be the first step that could be taken?

Step 1: Go to

https://secure.iowadot.gov/ContractorPay/

to see if the Prime Contractor has been paid for that work.

- If the Contractor has been paid, they would know to contact the Contractor to request pay.
- If the Contractor has NOT been paid, they could inquire as to why payment has not been issued.

6. If the Prime Contractor has been paid for the work of the Subcontractor what is the next step the Subcontractor should take if he has not been paid for that work.

Step 2: Send a letter to the Prime Contractor with:

- 1. Project Number,
- 2. Items,
- 3. Quantities,
- 4. Unit Prices,
- 5. Date Work Performed,
- 6. Total Amount Owed,
- 7. Signature of Subcontractor's Representative.

- 7. If, after the request, the subcontractor still does not receive payment for work which has been completed and payment has been made to the Contractor, what is the final step that should be taken? (continued)
 - Step 3: Submit written complaint to the OES-Civil Rights on Form 650197 along with copies of previous correspondence.
 - The Department will investigate and provide written response within 15 business days.

- 8. After the project has been completed, what form is filled out by the Prime Contractor to demonstrate that they have complied with the requirements for prompt pay?
 - Form 518002
 Certification of Subcontractor Payments

NONCOMPLIANCE NOTICE

Construction Manual 3.21 explains: Test results and work performed on contract items falling outside specification limits shall be reported by the project inspector on a Noncompliance Notice (Form 830245).

Where noncomplying tests occur before a material is placed, the material shall be rejected and a "Noncompliance Notice" is not needed.

A "Noncompliance Notice" is issued when noncomplying tests occur for work in progress or where material is being placed.

Form 830245 11-18



NONCOMPLIANCE NOTICE

Contractor	Project No	· (
County	Contract ID	Date	Time	
To: (Name)	(Title)		(Signature)	
(Name)	(Title)		(Signature)	
You are hereby notified that the follows	ing observation and/or test noted			
and is a violation of Article				=
The test data value is				
and the specification limits are				



NONCOMPLIANCE NOTICE

Contractor Jim Schroeder Construction, Inc. Project No. NHSX-032-1(41)3H-31		
County Dubuque Contr	act ID 31-0321-041	Date July 16, 2018 Time 3:45 p.m.
To: Mr. Joe Contractor	Project Superintendant	Joe Contractor
(Name)	(Title)	(Signature)
You are hereby notified that the following obser	rvation and/or test noted	
The epoxy steel mat for the deck did not have su	ufficient ties to meet the minimum spacing	requirements.
and is a violation of Article		
2404.03 D.2.		
The test data value is		
Tied at every fourth intersection.		
and the specification limits are		
Tie reinforcement bars at all intersections except	where spacing is less than 1' in each dire	ection, in which case tie alternate intersections.

•	Additional tests may be performed.						

- The violation identified in this notice shall be ceased and/or corrected. This may require a modification of current practices or removal and replacement of materials, including labor, at no cost to the Contracting Authority.
- You are to determine corrective action necessary.
- You are to determine if you wish to discontinue operations until the violation is corrected or additional tests confirm or refute this failing test.

Remarks:	
Correction:	
	Inspector's Signature
Distribution: Contractor, Project Engineer, Inspector	

- Additional tests may be performed.
- The violation identified in this notice shall be ceased and/or corrected. This may require a modification of current practices or removal and replacement of materials, including labor, at no cost to the Contracting Authority.
- You are to determine corrective action necessary.
- You are to determine if you wish to discontinue operations until the violation is corrected or additional tests confirm or refute this failing test.

Remarks:
Spoke to the Project Superintendant for Jim Schroeder.
Correction:
The Superintendant contacted the Subcontractor who will be back in the morning to complete tying the reinforcing steel mat.

John Inspector
Inspector's Signature

Distribution: Contractor, Project Engineer, Inspector

Doc Express Document Signing History

Contract: 44-C044-077 Document: Noncomplying Material

This document is in the process of being signed by all required signatories using the Doc Express service. Following are the signatures that have occurred so far.

Date	Signed By
12/05/2016	Tom Bonner Cedar Valley Corp Electronic Signature (Approved by Contractor)
12/06/2016	Jake Hotchkiss lowa Local Systems Electronic Signature (Recommended by Engineer)
12/12/2016	Dale Harmon lowa DOT Electronic Signature (Approved by Administering Office or designee)
	(Approved by FHWA (When applicable))

Knowledge
Check –
Noncompliance
Notice



Knowledge Check – Noncompliance Notice

- 1. What is the purpose of a Noncompliance Notice?
 - To provide written documentation of a nonconforming material or practice which may result in corrective action.

Knowledge Check – Noncompliance Notice

- 2. If there is a noncomplying test, but the contractor elects to reject the material and it is not incorporated, do we need to issue a noncompliance?
 - No, because the material was not incorporated into our project. Rejection of the material was the corrective action taken.

Knowledge Check – Noncompliance Notice

- 3. What should the inspector do if the Contractor's representative refuses to sign the Non-Compliance Notice?
 - Indicate on the form who it was presented to and when and that signature was waived.

Knowledge Check – Contractor Pay

5. When is it necessary to issue a non-compliance on a failing test?

When the material is incorporated into the project.

6. Why is it necessary to issue a noncompliance, even if the contractor was informed verbally of a failing test?

To be able to impose a price adjustment, there must be written documentation showing that the contractor was made aware of the non-complying material before incorporation.