



**GENESEE COUNTY PURCHASING DEPARTMENT**

ROOM 343, COUNTY ADMINISTRATION BLDG.  
1101 BEACH STREET  
FLINT, MICHIGAN 48502

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**CINDY CARNES**  
Purchasing Manager

March 20, 2015

**ADDENDUM #2**

**REQUEST FOR PROPOSALS (RFP) #15-043  
REPAIR LOCOMOTIVE BOILER**

Please include the questions and answers on attachment 1, as part of the above mentioned RFP.

**Indicate on the Signature Page item #6 and on the exterior of the envelope containing your proposal:**

**ADDENDUM #2 RECEIVED**

**ALL PROPOSALS MUST BE RECEIVED AT:  
GENESEE COUNTY PURCHASING DEPARTMENT  
1101 BEACH STREET, ROOM 343  
FLINT, MI 48502**

    *Cindy Carnes*      
Cindy Carnes, Purchasing Manager  
G:/bid2/2015/15-043 add2

# ATTACHMENT 1

1. Are the tubes in the boiler, or have they already been removed?  
A. Tubes have been removed but the tube stubs remain in the sheets.
2. If the tubes have been removed, has the interior of the boiler been thoroughly cleaned?  
A. No. Limited cleaning has been done
3. Can the Huckleberry load the boiler on a truck supplied by us without SRC having to be there?  
A. Yes. Costs for lifting can be negotiated depending if schedules can be coordinated with other projects requiring cranes.
4. Is there any reason for the successful proposer to have to travel to the Huck at any time?  
A. At this point we do not foresee any need to travel to the Huck unless issues develop while reinstalling the boiler.
5. Section 5.1 mentions replacement of the steam dome. Item 1 of the report from Historic Machinery lists the steam dome lid as the problem, not the dome itself. Please confirm that it is the dome lid, not the dome that needs to be replaced.  
A. Yes. Only the dome lid required replacement.
6. Historic Machinery performed a ultrasonic thickness survey of the boiler. Please send us a copy of the complete UT survey and its accompanying map of locations UT'd.  
A. The remainder of the report has been made available on the purchasing website, [www.gc4me.com](http://www.gc4me.com)
7. Why are side sheet repairs not listed in the Scope of Services, Section 5.1, when Item 8 in the report from Historic Machinery mentions overstressed staybolts in them?  
A. Replacement of the adjoining door and throat sheet with the elimination of the entire riveted seam will require addressing this issue in both areas
8. How many staybolts and rivets are included in the door sheet and inside throat sheet?  
A. Door sheet  
Staybolts 60  
Mud ring Rivets 10 (8 on tangent 1 in each corner)  
Door Rivets Patch bolts? 26  
Double plate rivets 2  
Throat sheet  
Staybolts 20  
Mud ring rivets 10 (8 on tangent 1 in each corner)
9. How many tubes are in the boiler? What is the diameter and length of the tubes?  
A. Number 144  
Diameter 2"  
Length 10' 8"
10. How large are the areas in the belly that need to be pad welded or patched? This may be answered if we can see the map of the UT survey, as mentioned above.  
A. Please see UT data.