How NOT to lose \$147,500 in your Maintenance Operation



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NARPM "Fee Police" Disclaimer:

This is a discussion about maintenance operations profitability, any and all fees and charges being discussed are used as illustrative examples only. I'm not suggesting you charge any fees, change any fees or alter how you operate your business in any way.

I'm not a lawyer, I'm not an accountant so if I give what sounds like advice it is only an expression of my opinion and you should seek out expert advice from a qualified professional.

DESCRIPTION

In this session we will talk about the problems we have faced when managing a maintenance department / company, the losses that we've encountered and why they happened, followed by how we can improve on those areas to maximize profit and productivity.

We'll talk about strategies that we can use to avoid common problems, state the pros and cons of different models and finally review what we have settled on .

Here's what I did to lose \$147,500

How to lose \$147,500 in 3 easy steps Step #1 - Hire Handymen Techs and pay them by the hour. Step # 2 - Go out and buy vehicles and tools for said handymen. **Step # 3 - Trust that said handymen are conscientious** hard workers who know what they are doing.

3 Different models:

Hire people by the hour and put them into trucks
Sub out everything to outside companies.
Hybrid of both

1st model : Techs in trucks by the hour

 Seeming cost savings hourly vs. retail pricing • Able to achieve professional look at a cost. You get the points/incentives for material purchases

• Control

- Your software
- Your branding/shirts
- **Pictures**
- Individualized training
- They're right there so they can be dispatched on a moments notice
 You are the puppet master

CONS:

 Very expensive when you track the total cost of staff, inventory kept on vans, shinkage from theft or stupidity.

- o Tools
- Trucks/vans
- o Gas
- **Insurance**
- Lost productivity o Theft • Lies • Mistakes and rework ○ vehicle maintenance ○ Squandered material



Management intensive (whole new business to run)

• Extra labor: tracking payroll, H/R, vehicle tracking

• Risky (lawsuits, etc.) poor workmanship that you have to make right.



You still pay labor even if they do poor quality work.

Staff not super productive, no incentive to work quickly or efficiently.

Constant Training required



Workers income is somewhat fixed 8 hours X \$30.00/hour = \$ 240/day.

• Regulatory / Compliance issues: employment laws, etc.



 General Liability, workers comp, commercial auto, payroll taxes, vehicle maintenance/repair (tires, oil, batteries), amortized cost of the vehicle, cost of tools, replenishment/loss of tools, vehicle inventory/stock, GPS, etc.



Workers who don't show for work screw up your schedule for days at a time.

Theft / guys doing side work with your vehicle/tools/material

2nd model: Sub out everything



 No cash outlay until work occurs Increased cash flow if you have a 30 day terms with vendor No pay until job done correctly • Little to no training.



Costs of managing people are reduced Look of professionalism more easily achieved. Reduced insurance exposure for workers comp / auto, etc.



Expensive for retail labor Loss of control (getting pictures) Potential for diminished value perception by owner if price is too high. Scheduling can take time - delay to tenant.



Management oversight still needed.

 Communication issues / phone tag with tenant, you might be stuck in the middle

• No guarantee of quality work.

3rd Model : Modified hybrid approach & What worked for me.

What does that look like? Move guys out of trucks

Convert them from hourly to pay by the job
Sell the trucks and tools or finance them to workers.

What does that look like? Develop a pricing matrix that covers 80% of what you do.

• Pay a flat rate on labor plus a trip charge.

You control the workers comp and G/L (Optional)



Works to human nature *3 screw story*

Massive cost savings

• Worker has no limit to what they can make, they are incentivized to work quickly and efficiently.

- Unproductive workers weed themselves out since they can't make any money.
- Increase in productivity due to no pay if the work isn't completed
- Billing now becomes super simple since you have pricing matrix.

 Sub worker is now incentivized to do things your way (pictures, enter into software, etc.) Worker is actually happier because they have guaranteed work, know what they are going to be paid, etc.

• Owner is happier because they know with more accuracy where their pricing is going to land; you look transparent to owner prospects.

• You maintain the points/incentives for material purchases and control of material going into the property.



Loss of some control

Potential for lack of professional look

• Things that fall outside the pricing matrix still have to be evaluated one off and priced out.

CONS:

 Vendor recruitment is more difficult (hard to explain how they make more \$\$, they have to see the big picture and be motivated and most guys doing this aren't).

 Cost of staff to oversee/manage material purchases still exists.

Other Considerations

Set up of company
How to price
Example workflow
Software

SET UP OF COMPANY

Division of Mgmt Co vs Stand Alone Company

-Roles-

GM
Estimator
QA

Admin.
Job Coordinator
VA'S

Other Considerations

Set up of company
How to price
Example workflow
Software

HOW TO PRICE

• Flat Rate • Fixed % Markup Variable Markup • Time + Material Vendor Rebate

Other Considerations

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Example workflow under the new system

Kitchen Sink stopped up - determined to be garbage disposal problem.

How is Tech Paid?

Initial svc call assessment Tech labor (could be tiered) Tech makes G/L Workers Comp Net Payout to tech \$44.30 +\$45.00 \$89.30 -\$ 7.68 \$81.62

How are we paid? (Service Call)

Svc call fee to client Minus fee to tech. Net to Company \$76.00 <u>-\$44.30</u> <u>\$31.70</u>

How are we paid? (Material)

Retail Price to Client Material Cost Net Profit on Material

\$109.00 -\$95.00 \$14.00

How are we paid? (Labor)

Retail Labor Price Tech. Fee Net Profit on Labor

\$75.00 <u>\$45.00</u> \$30.00

How are we paid? (Labor)

Profit on Svc Call Profit on Material Profit on Labor Company Gross Profit \$31.70 \$14.00 <u>\$30.00</u> \$75.70

Example workflow under the new system

Cost to Client

\$260.00 (parts & labor)

Other Considerations

Set up of company
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Software

Service Fusion
Service CEO
SkyBoss

 Service Titan
 Corrigo - *Facilities Maintenance

Thank you

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