

Pursuant to Part 1 of the RFP, Evaluation of Proposals and Selection Process, the JPB will evaluate each Cost Proposal based upon the Estimated Grand Total Price of each Proposer's proposal. Instructions on how to complete Forms 1 through 4 are contained in Part 3, Section 2, Forms, Cost Proposal Instructions. Note that FY12 is prorated for four months from March 1 to June 30, 2012. All costs submitted for FY12 on all cost proposal forms will be for this time period.

FORM 1 - COST PROPOSAL SUMMARY		
1. Mobilization, Transition and Start-Up Costs (Forms 2A & 2B)		
	Basic Service Plan and Additional Services	\$ 2,439,966
	Estimated Total Price	\$
2. Basic Service Plan (Forms 3A, 3B, 3C, & 3D)		
a.	Fiscal Year 2012 (Estimated March 1, 2012 to June 30, 2012)	\$ 20,754,774
b.	Fiscal Year 2013	\$ 62,497,651
c.	Fiscal Year 2014	\$ 62,366,990
d.	Fiscal Year 2015	\$ 64,208,757
e.	Fiscal Year 2016	\$ 66,333,589
f.	Fiscal Year 2017	\$ 68,529,668
	Estimated Total Price	\$ 344,691,429
3. Additional Services (Forms 4A & 4B)		
a.	Fiscal Year 2012 (Estimated March 1, 2012 to June 30, 2012)	\$ 2,983,200
b.	Fiscal Year 2013	\$ 9,040,000
c.	Fiscal Year 2014	\$ 9,356,400
d.	Fiscal Year 2015	\$ 9,683,874
e.	Fiscal Year 2016	\$ 10,022,809
f.	Fiscal Year 2017	\$ 10,373,608
	Estimated Total Price	\$ 51,459,891
	ESTIMATED GRAND TOTAL PRICE	\$ 398,591,286
	(Total of Sections 1, 2 and 3 above)	

FORM 2A - MOBILIZATION COSTS

	<u>No. of Employees / Quantity</u>	<u>Fully Loaded Salary or Rate/Hour</u>	<u>Hours ST/OT</u>	<u>Total Amount</u>
BASIC SERVICE PLAN				
1. Salaries/Wages				
A. Management:				\$668,659
B. Non-Management:				\$139,053
SUBTOTAL				\$807,712
2. Per Diem				\$62,500
3. Travel and Transportation				\$40,000
4. Office Furniture/Equipment/Supplies				\$81,000
5. Utilities/Permits				\$20,000
6. Small Tools/Shop Supplies				\$53,000
7. Employee Uniforms				\$51,175
8. Employee Medical Exams				\$106,875
9. Employee Relocation Expense				\$270,000
10. Employee Training/Certification Expense				\$20,000
11. Facility Rents				\$25,000
12. Facility Leasehold/Capital Improvements				
13. Facility Relocation Expense				
14. Information System Development				\$360,000
15. Other				\$262,000
TOTAL (enter # 16 total on next page)				
16. Total Direct Cost - Basic Service Plan				\$2,159,262

FORM 2B - MOBILIZATION COSTS

	<u>No. of Employees / Quantity</u>	<u>Fully Loaded Salary or Rate/Hour</u>	<u>Hours ST/OT</u>	<u>Total Amount</u>
ADDITIONAL SERVICES				
17. Salaries/Wages				
A. Management:				
B. Non-Management:				
SUBTOTAL				
18. Per Diem				
19. Travel and Transportation				
20. Office Furniture/Equipment/Supplies				
21. Utilities/Permits				
22. Small Tools/Shop Supplies				
23. Employee Uniforms				
24. Employee Medical Exams				
25. Employee Relocation Expense				
26. Employee Training/Certification Expense				
27. Facility Rents				
28. Facility Leasehold/Capital Improvements				
29. Facility Relocation Expense				
30. Information System Development				
31. Other				
TOTALS				
32. Total Direct Cost - Additional Services				
33. Total Direct Cost (#16 + #32)				\$2,159,262
34. General and Administrative Overhead Costs (#33 x 8 %)				\$172,741
35. Mobilization Fee				\$107,963
36. TOTAL ESTIMATED MOBILIZATION COST (#33 + #34 + #35) - Enter onto Form 1				\$2,439,966

FORM 3A - BASIC SERVICE PLAN OPERATING COSTS

Use Form 3A to summarize proposed operating costs by major cost category for the Basic Service Plan (BSP). Proposed Total Costs for the operations of each Fiscal Year should correspond with the amounts indicated on Form 1. * Note that the FY2012 BSP is estimated to be from March 1 to June 30, 2012.

BASIC SERVICE PLAN - PROPOSED OPERATING COSTS									
	DIRECT COSTS					ADDITIONAL CHARGES			
	<u>Labor</u>	<u>Materials</u>	<u>Purchased Services</u>	<u>Other</u>	<u>Total</u>	<u>General and Administrative Overhead</u>	<u>Award Fee @ 80%</u>	<u>GRAND TOTAL</u>	
FY2012	\$ 13,272,313	\$ 1,677,025	\$ 1,262,802	\$ 1,990,448	\$ 18,202,588	\$ 1,352,186	\$ 1,200,000	\$ 20,754,774	
FY2013	\$ 39,804,378	\$ 5,109,993	\$ 3,847,832	\$ 6,065,828	\$ 54,828,031	\$ 4,069,620	\$ 3,600,000	\$ 62,497,651	
FY2014	\$ 38,976,758	\$ 5,288,547	\$ 3,982,284	\$ 6,469,361	\$ 54,716,950	\$ 4,050,040	\$ 3,600,000	\$ 62,366,990	
FY2015	\$ 40,339,963	\$ 5,473,513	\$ 4,121,563	\$ 6,497,345	\$ 56,432,384	\$ 4,176,374	\$ 3,600,000	\$ 64,208,757	
FY2016	\$ 41,754,061	\$ 5,665,384	\$ 4,266,043	\$ 6,725,106	\$ 58,410,594	\$ 4,322,995	\$ 3,600,000	\$ 66,333,589	
FY2017	\$ 43,215,417	\$ 5,863,668	\$ 4,415,351	\$ 6,960,479	\$ 60,454,914	\$ 4,474,754	\$ 3,600,000	\$ 68,529,668	
Total	\$ 217,362,889	\$ 29,078,129	\$ 21,895,875	\$ 34,708,566	\$ 303,045,460	\$ 22,445,969	\$ 19,200,000	\$ 344,691,429	

General and Administrative Overhead costs shall be stated both as a dollar amount and as a percentage of a total direct cost (i.e., wages and fringes, plus materials, purchased services, and other). The percentage for G&A Overhead shall be stated as a constant for the entire duration of the Agreement.

The amount of the Award Fee for each Fiscal Year shall be stated at the 80% level of the proposed Award Fee Program, and shall be shown as a constant for the purpose of stating an Award Fee amount in the proposal forms.

**FORM 3B - COST PROPOSAL DETAIL
BASIC SERVICE PLAN OPERATING COSTS
FUNCTIONAL BUDGETS FY2012-2017**

Use this form to indicate proposed Basic Service Plan costs by major functional area (cost center) over the Base Term of the Agreement.

Function	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Direct Administrative	\$ 925,930	\$ 2,821,360	\$ 2,919,944	\$ 3,022,069	\$ 3,128,006	\$ 3,237,483
Train & Yard Operations	\$ 6,110,936	\$ 18,620,381	\$ 19,001,129	\$ 19,665,690	\$ 20,355,061	\$ 21,067,470
Train & Yard Movement Control	\$ 683,043	\$ 2,081,274	\$ 2,153,998	\$ 2,229,333	\$ 2,307,482	\$ 2,388,241
Maintenance of Service Equipment	\$ 4,894,541	\$ 14,580,870	\$ 14,741,849	\$ 15,257,442	\$ 15,792,285	\$ 16,345,001
Revenue Collection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance of Rail Lines	\$ 3,419,675	\$ 10,197,755	\$ 9,389,763	\$ 9,718,168	\$ 10,058,834	\$ 10,410,885
Station, Facility & Parking Lot Maintenance	\$ 1,603,678	\$ 4,805,461	\$ 5,007,149	\$ 4,983,992	\$ 5,158,704	\$ 5,339,254
Material Management	\$ 23,871	\$ 72,738	\$ 75,279	\$ 77,912	\$ 80,643	\$ 83,466
Budgets, Finance and Accounting	\$ 540,913	\$ 1,648,192	\$ 1,427,839	\$ 1,477,777	\$ 1,529,580	\$ 1,583,114
Total	\$ 18,202,588	\$ 54,828,031	\$ 54,716,950	\$ 56,432,384	\$ 58,410,594	\$ 60,454,914
General & Administrative Overhead (8%)	\$ 1,352,186	\$ 4,069,620	\$ 4,050,040	\$ 4,176,374	\$ 4,322,995	\$ 4,474,754
Subtotal	\$ 19,554,774	\$ 58,897,651	\$ 58,766,990	\$ 60,608,757	\$ 62,733,589	\$ 64,929,668
Performance Fee @ 80%	\$ 1,200,000	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000
Subtotal	\$ 20,754,774	\$ 62,497,651	\$ 62,366,990	\$ 64,208,757	\$ 66,333,589	\$ 68,529,668
ESTIMATED GRAND TOTAL	\$ 20,754,774	\$ 62,497,651	\$ 62,366,990	\$ 64,208,757	\$ 66,333,589	\$ 68,529,668

**FORM 3C - COST PROPOSAL DETAIL
BASIC SERVICE PLAN OPERATING COSTS
FUNCTIONAL BUDGET FY2012**

Use this form to indicate proposed FY2012 Basic Service Plan functional budgets by major cost category and Functional Area (cost center). Entries shown below should represent a "roll up" of all costs budgeted.

FY2012 Cost Category					
	Labor	Material	Purchased Services	Other	Total Direct Costs
Direct Administrative	\$ 300,901	\$ -	\$ 120,088	\$ 504,941	\$ 925,930
Train & Yard Operations	\$ 5,785,479	\$ -	\$ 20,400	\$ 305,057	\$ 6,110,936
Train & Yard Movement Control	\$ 675,342	\$ -	\$ -	\$ 7,701	\$ 683,043
Maintenance of Service Equipment	\$ 3,318,054	\$ 1,183,542	\$ 264,452	\$ 128,492	\$ 4,894,541
Revenue Collection	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance of Rail Lines	\$ 2,259,119	\$ 386,363	\$ 314,341	\$ 459,852	\$ 3,419,675
Station, Facility & Parking Lot Maintenance	\$ 411,476	\$ 107,119	\$ 543,521	\$ 541,563	\$ 1,603,678
Material Management	\$ -	\$ -	\$ -	\$ 23,871	\$ 23,871
Budgets, Finance & Accounting	\$ 521,941	\$ -	\$ -	\$ 18,972	\$ 540,913
Estimated Total	\$ 13,272,313	\$ 1,677,025	\$ 1,262,802	\$ 1,990,448	\$ 18,202,588

**FORM 3D - COST PROPOSAL DETAIL
BASIC SERVICE PLAN OPERATING COSTS
FUNCTIONAL BUDGET FY2013**

Use this form to indicate proposed FY2013 Basic Service Plan functional budgets by major cost category and Functional Area (cost center). Entries shown below should represent a "roll up" of all costs budgeted.

FY2013 Cost Category					
	Labor	Material	Purchased Services	Other	Total Direct Costs
Direct Administrative	\$ 916,860	\$ -	\$ 365,915	\$ 1,538,585	\$ 2,821,360
Train & Yard Operations	\$ 17,628,696	\$ -	\$ 62,160	\$ 929,525	\$ 18,620,381
Train & Yard Movement Control	\$ 2,057,808	\$ -	\$ -	\$ 23,465	\$ 2,081,274
Maintenance of Service Equipment	\$ 9,777,224	\$ 3,606,323	\$ 805,800	\$ 391,522	\$ 14,580,869
Revenue Collection	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance of Rail Lines	\$ 6,660,656	\$ 1,177,272	\$ 957,816	\$ 1,402,011	\$ 10,197,755
Station, Facility & Parking Lot Maintenance	\$ 1,172,750	\$ 326,398	\$ 1,656,140	\$ 1,650,173	\$ 4,805,461
Material Management	\$ -	\$ -	\$ -	\$ 72,738	\$ 72,738
Budgets, Finance & Accounting	\$ 1,590,384	\$ -	\$ -	\$ 57,809	\$ 1,648,192
Estimated Total	\$ 39,804,378	\$ 5,109,993	\$ 3,847,832	\$ 6,065,828	\$ 54,828,030

FORM 4A - PROPOSED ADDITIONAL SERVICES COSTS

Use this form to summarize proposed costs for Additional Services. Proposed costs for each Fiscal Year should correspond with the amounts indicated on Form 1.

For purposes of evaluation only and to aid Proposers in their cost proposal submittal, Additional Services expenditures are assumed at \$8,000,000 in Fiscal Year 2013 with an annual escalation of 3.5%. FY2012 is prorated to indicate expenditures from March 1 to June 30, 2012.

ADDITIONAL SERVICES				
	<u>Annual Costs</u>	<u>G&A Overhead</u>	<u>Maximum Fixed Fee</u>	<u>GRAND TOTAL</u>
FY2012	\$ 2,640,000	\$ 211,200	\$ 132,000	\$ 2,983,200
		8%	5%	
FY2013	\$ 8,000,000	\$ 640,000	\$ 400,000	\$ 9,040,000
		8%	5%	
FY2014	\$ 8,280,000	\$ 662,400	\$ 414,000	\$ 9,356,400
		8%	5%	
FY2015	\$ 8,569,800	\$ 685,584	\$ 428,490	\$ 9,683,874
		8%	%	
FY2016	\$ 8,869,743	\$ 709,579	\$ 443,487	\$ 10,022,809
		8%	5%	
FY2017	\$ 9,180,184	\$ 734,415	\$ 459,009	\$ 10,373,608
		8%	5%	
Estimated Total	\$ 45,539,727			\$ 51,459,891

General and Administrative Overhead costs and Fixed Fee shall be stated both as a dollar amount and as a percentage of total cost (i.e., wages and fringes, plus materials, purchased services, equipment, and other). The percentage for G&A Overhead costs shall be stated as a constant for the entire duration of the Agreement. The Fixed Fee percentage shall be stated as a maximum; however, the Fixed Fee percentage shall be negotiated for each Work Directive up to the maximum percentage stated on this form.

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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PARENT ITEM 300
 Description = FORM 2A - MOBILIZATION COSTS Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 300:

PARENT ITEM 315
 Description = WAGES Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 315:

BID ITEM = 320 Land Item SCHEDULE: 1 100
 Description = MANAGEMENT WAGES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

320	MANAGEMENT WAGES	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC	0000
90MM	Other Management M	1.00	LS	62,800.000			62,800			62,800
M1A	General Manager	0.42	873.60 MH	108.170	135,385					135,385
M1B	Administrative Assist	0.42	873.60 MH	28.850	38,393					38,393
M1C	Deputy GM, Safety, T	0.20	400.00 MH	48.070	30,085					30,085
M1F	Manager Employee D	0.42	840.00 MH	48.080	57,332					57,332
M1G	Labor Relations Offic	0.42	873.60 MH	48.080	59,626					59,626
M2A	Deputy General Mana	0.20	190.48 MH	72.120	20,978					20,978
M2C	Superintendent Track	0.20	400.00 MH	52.880	29,578					29,578
M3A	Deputy GM Maint of	0.20	400.00 MH	69.710	42,855					42,855
M4A	Deputy GM Operatio	0.42	873.60 MH	69.710	92,965					92,965
M6B1	Deputy GM Cust Serv	0.20	400.00 MH	64.900	37,866					37,866
M6B2	Manager Stations & F	0.20	190.48 MH	43.270	13,224					13,224
M8A	Deputy GM Admin &	0.27	560.00 MH	62.500	47,572					47,572
\$668,659.04	6,875.3600 MH/LS	6,875.36	MH	[414192.71]	605,859		62,800			668,659
		0.0001	Unit/M		605,859.04		62,800.00			668,659.04

=====> Item Totals: 320 - MANAGEMENT WAGES
 \$668,659.04 6,875.3600 MH/LS 6,875.36 MH [414192.71] 605,859 62,800 668,659
 668,659.040 1 LS 605,859.04 62,800.00 668,659.04

BID ITEM = 330 Land Item SCHEDULE: 1 100
 Description = NON-MANAGEMENT WAGES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

330	NON-MANAGEMENT WAGES	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9NMW	NON MANAGEMEN	1.00	LS	139,053.000			139,053			139,053

=====> Item Totals: 330 - NON-MANAGEMENT WAGES
 \$139,053.00 [] 139,053 139,053

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-Ment	Contra	Total
BID ITEM = 330			Land Item	SCHEDULE: 1			100			
Description = NON-MANAGEMENT WAGES			Unit =	LS	Takeoff Quan:	1.000	Engr Quan:	0.000		
139,053.000		1 LS				139,053.00				139,053.00

Total of Above Sub-Biditems

=====> Item Totals:	315	- WAGES								
\$807,712.04	6,875.3600	MH/LS	6,875.36	MH	[414192.71]	605,859	201,853			807,712
807,712.040		1 LS				605,859.04	201,853.00			807,712.04

PARENT ITEM 340										
Description = NON WAGE COSTS			Unit =	LS	Takeoff Quan:	1.000	Engr Quan:	1.000		

Listing of Sub-Biditems of Parent Item 340:

BID ITEM = 345			Land Item	SCHEDULE: 1			100			
Description = PER DIEM			Unit =	LS	Takeoff Quan:	1.000	Engr Quan:	0.000		
345	PER DIEM		Quan:	1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
9PD	PER DIEM	1.00	LS	62,500.000			62,500			62,500

=====> Item Totals:	345	- PER DIEM								
\$62,500.00					[]		62,500			62,500
62,500.000		1 LS					62,500.00			62,500.00

BID ITEM = 350			Land Item	SCHEDULE: 1			100			
Description = TRAVEL & TRANSPORTATION			Unit =	LS	Takeoff Quan:	1.000	Engr Quan:	0.000		

350	TRAVEL & TRANSPORTATION		Quan:	1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
9TT	TRAVEL & TRANS	1.00	LS	40,000.000			40,000			40,000

=====> Item Totals:	350	- TRAVEL & TRANSPORTATION								
\$40,000.00					[]		40,000			40,000
40,000.000		1 LS					40,000.00			40,000.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 360 Land Item SCHEDULE: 1 100
 Description = OFFICE FURNITURE/EQ/SUPPLIES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

360	OFFICE FURNITURE/EQ/SUPPLIES	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
90FES	OFFICE FURNITUR	1.00	LS	81,000.000			81,000			81,000

=====> Item Totals: 360 - OFFICE FURNITURE/EQ/SUPPLIES
 \$81,000.00 [] 81,000 81,000
 81,000.00 1 LS 81,000.00 81,000.00

BID ITEM = 365 Land Item SCHEDULE: 1 100
 Description = UTILITIES/PERMITS Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

365	UTILITIES/PERMITS	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9UP	UTILITIES/PERMIT	1.00	LS	20,000.000			20,000			20,000

=====> Item Totals: 365 - UTILITIES/PERMITS
 \$20,000.00 [] 20,000 20,000
 20,000.00 1 LS 20,000.00 20,000.00

BID ITEM = 370 Land Item SCHEDULE: 1 100
 Description = SMALL TOOLS/SHOP SUPPLIES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

370	SMALL TOOLS/SHOP SUPPLIES	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9TSS	SMALL TOOLS/SH	1.00	LS	53,000.000			53,000			53,000

=====> Item Totals: 370 - SMALL TOOLS/SHOP SUPPLIES
 \$53,000.00 [] 53,000 53,000
 53,000.00 1 LS 53,000.00 53,000.00

BID ITEM = 375 Land Item SCHEDULE: 1 100
 Description = EMPLOYEE UNIFORMS Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

375	EMPLOYEE UNIFORMS	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9EU	EMPLOYEE UNIFO	1.00	LS	51,175.000			51,175			51,175

=====> Item Totals: 375 - EMPLOYEE UNIFORMS
 \$51,175.00 [] 51,175 51,175
 51,175.00 1 LS 51,175.00 51,175.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 380 Land Item SCHEDULE: 1 100
 Description = EMPLOYEE MEDICAL EXAMS Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

380	EMPLOYEE MEDICAL EXAMS	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9EME	EMPLOYEE MEDIC	1.00	LS	106,875.000			106,875			106,875

=====> Item Totals: 380 - EMPLOYEE MEDICAL EXAMS
 \$106,875.00 [] 106,875 106,875
 106,875.00 1 LS 106,875.00 106,875.00

BID ITEM = 385 Land Item SCHEDULE: 1 100
 Description = EMPLOYEE RELOCATION EXPENSE Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

385	EMPLOYEE RELOCATION EXPENSE	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9ERE	EMPLOYEE RELOC	1.00	LS	270,000.000			270,000			270,000

=====> Item Totals: 385 - EMPLOYEE RELOCATION EXPENSE
 \$270,000.00 [] 270,000 270,000
 270,000.00 1 LS 270,000.00 270,000.00

BID ITEM = 390 Land Item SCHEDULE: 1 100
 Description = EMPLOYEE TRAINING/CERTIFICATE EXP Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

390	EMPLOYEE TRAINING/CERTIFICATE	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9ETCE	EMPLOYEE TRAINI	1.00	LS	20,000.000			20,000			20,000

=====> Item Totals: 390 - EMPLOYEE TRAINING/CERTIFICATE EXPENSE
 \$20,000.00 [] 20,000 20,000
 20,000.00 1 LS 20,000.00 20,000.00

BID ITEM = 395 Land Item SCHEDULE: 1 100
 Description = FACILITIES RENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

395	FACILITIES RENT	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000				
9FR	FACILITIES RENT	1.00	LS	25,000.000			25,000			25,000

=====> Item Totals: 395 - FACILITIES RENT
 \$25,000.00 [] 25,000 25,000
 25,000.00 1 LS 25,000.00 25,000.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 400 Land Item SCHEDULE: 1 100
 Description = FACILITY LEASEHOLD/CAPITAL IMPROV Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

There are no activities in this biditem.

BID ITEM = 405 Land Item SCHEDULE: 1 100
 Description = FACILITY RELOCATION EXPENSE Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

There are no activities in this biditem.

BID ITEM = 410 Land Item SCHEDULE: 1 100
 Description = INFORMATION SYSTEM DEVELOPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

410	INFORMATION SYSTEM DEVELOPME	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000	
9ISD	INFORMATION SY	1.00	LS	360,000.000	360,000		360,000

=====> Item Totals: 410 - INFORMATION SYSTEM DEVELOPMENT
 \$360,000.00 [] 360,000 360,000
 360,000.00 1 LS 360,000.00 360,000.00

BID ITEM = 415 Land Item SCHEDULE: 1 100
 Description = OTHER Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

415	OTHER	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000	
9OTH	OTHER	1.00	LS	262,000.000	262,000		262,000

=====> Item Totals: 415 - OTHER
 \$262,000.00 [] 262,000 262,000
 262,000.00 1 LS 262,000.00 262,000.00

Total of Above Sub-Biditems

=====> Item Totals: 340 - NON WAGE COSTS
 \$1,351,550.00 [] 1,351,550 1,351,550
 1,351,550.00 1 LS 1,351,550.00 1,351,550.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 450 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05	GENERAL & ADMIN OVERHEAR @ 8%	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000			
9GOH	GENERAL & ADMI	1.00	LS	172,741.000			172,741		172,741

=====> Item Totals: 450 - GENERAL & ADMIN OVERHEAR @ 8%
 \$172,741.00 [] 172,741 172,741
 172,741.000 1 LS 172,741.00 172,741.00

BID ITEM = 475 Land Item SCHEDULE: 1 100
 Description = MOBILIZATION FEE @ 5% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

15	MOBILIZATION FEE @ 5%	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000			
9MOBF	MOBILIZATION FE	1.00	LS	107,963.000			107,963		107,963

=====> Item Totals: 475 - MOBILIZATION FEE @ 5%
 \$107,963.00 [] 107,963 107,963
 107,963.000 1 LS 107,963.00 107,963.00

Total of Above Sub-Biditems

=====> Item Totals: 300 - FORM 2A - MOBILIZATION COSTS
 \$2,439,966.04 6,875.3600 MH/LS 6,875.36 MH [414192.71] 605,859 1,834,107 2,439,966
 2,439,966.040 1 LS 605,859.04 1,834,107.00 2,439,966.04

PARENT ITEM 500
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 500:

BID ITEM = 600 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan: 0.34	LS	Hrs/Shft: 8.00	Cal 40	WC0000			
M1A	General Manager	0.88	622.34 MH	108.170	96,446				96,446
M1B	Administrative Assist	1.00	707.20 MH	28.850	31,080				31,080

DIRECT COST REPORT

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 600			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2012			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
M1C	Deputy GM, Safety, T	0.88	622.34 MH	48.070	46,807					46,807
M1E	Safety Specialist	0.88	622.34 MH	36.060	33,305					33,305
M1E1	Operating Rules Exa	1.00	707.20 MH	38.460	44,995					44,995
M1G	Labor Relations Offic	1.00	707.20 MH	48.080	48,268					48,268
\$300,901.09	11,731.2352 MH/LS	3,988.62	MH	[591999.382]	300,901					300,901
		0.0001	Unit/M		885,003.21					885,003.21

20	Purchased Services	Quan:	0.34 LS	Hrs/Shft:	10.00	Cal 50	WC0000
4232A	MIS Software Mainte	0.34	LS	25,000.000		8,500	8,500
4232B	Computer Equipment	0.34	LS	10,000.000		3,400	3,400
4232C	Consulting	0.34	LS	50,000.000		17,000	17,000
4232D	Legal & Audit	0.34	LS	75,000.000		25,500	25,500
423E	Passenger Count	0.34	YR	180,000.000		61,200	61,200
423F	Security Expenses	4.08	MON	1,100.000		4,488	4,488
\$120,088.00				[]		120,088	120,088
						353,200.00	353,200.00

30	Other	Quan:	0.34 LS	Hrs/Shft:	10.00	Cal 50	WC0000
9A	Vehicle Expense	0.34	LS	521,751.000		177,395	177,395
9B	Excess Comm Auto L	0.34	YR	42,000.000		14,280	14,280
9C	Comm Auto Liability	0.34	YR	118,000.000		40,120	40,120
9D	Third Party Claims A	0.34	YR	250,000.000		85,000	85,000
9E	RR Protective Ins	0.34	YR	99,492.800		33,828	33,828
9FA	Pollution Liability Ins	0.34	YR	29,790.640		10,129	10,129
9G	Crime Insurance	0.34	YR	11,000.000		3,740	3,740
9H	Telephone	4.08	MON	3,000.000		12,240	12,240
9I	Radio Maintenance	0.34	LS	5,000.000		1,700	1,700
9J	Data Transmissions	4.08	MON	1,700.000		6,936	6,936
9K	Software	17.68	EA	52.000		919	919
9L	Office Utilities	0.00	MON	0.000			
9M	Office Supplies	4.08	MON	1,000.000		4,080	4,080
9N	Books & Subscription	4.08	MON	300.000		1,224	1,224
9O	Delivery & Distributi	0.34	MON	10,000.000		3,400	3,400
9P	Dues	0.34	LS	5,000.000		1,700	1,700
9Q	Printing	4.08	EA	500.000		2,040	2,040
9R	Postage	4.08	MON	1,500.000		6,120	6,120
9S	Forms & Supplies	4.08	MON	500.000		2,040	2,040
9T	Janitorial Services	4.08	MON	500.000		2,040	2,040
9U	Relocation Expense	0.34	EA	15,000.000		5,100	5,100
9V	Consultants	0.34	LS	14,400.000		4,896	4,896
9W	Bonding	0.34	EA	40,000.000		13,600	13,600
9X	Travel	1.36	EA	1,100.000		1,496	1,496
9Y	Building Maintenance	0.00	MON	0.000			
9Z1	Meetings & Seminars	2.04	EA	1,500.000		3,060	3,060
9Z2	Employee & Develop	0.34	EA	30,000.000		10,200	10,200

DIRECT COST REPORT

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 600 Land Item SCHEDULE: 1 100 Description = DIRECT ADMINISTRATIVE YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000										
9Z3	Safety	2.38	EA	250.000			595			595
9Z4	Office Equipment	0.34	LS	8,400.000			2,856			2,856
9Z5	Miscellaneous Expens	4.08	MON	1,250.000			5,100			5,100
9Z6	Mobile Phones	693.60	MON	70.800			49,107			49,107
\$504,940.95				[]			504,941			504,941
							1,485,120.44			1,485,120.44
=====> Item Totals: 600 - DIRECT ADMINISTRATIVE YR 2012 \$925,930.04 3,988.6200 MH/LS 3,988.62 MH [201279.79] 300,901 504,941 120,088 925,930 925,930.040 1 LS 300,901.09 504,940.95 120,088.00 925,930.04										
BID ITEM = 700 Land Item SCHEDULE: 1 100 Description = TRAIN & YARD OPERATIONS 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000										
10	Management			Quan: 0.34	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
M4A	Deputy GM Operatio	1.00	707.20	MH	69.710	75,258				75,258
M4A1	Manager Field Operat	2.00	1,414.40	MH	57.690	122,229				122,229
M4D	Transportation Supr (	6.00	4,243.20	MH	41.830	256,748				256,748
M4E	Transportation Supr (	2.00	1,414.40	MH	41.830	85,877				85,877
\$540,112.09	22,880.0000 MH/LS	7,779.20	MH	[1081038.412]	540,112					540,112
					1,588,564.97					1,588,564.97
20	San Jose/Gilroy			Quan: 0.34	LS		Cal 10	WC0000		
9BLET	BLET CERT ENTIT	0.34	LS	59,927.000			20,375			20,375
9UTU	UTU Prod pay/Red C	0.34	LS	147,520.000			50,157			50,157
N06A	Engineers	31.00	21,923.20	MH	37.190	1,322,733				1,322,733
N06D	Conductors	25.00	17,680.00	MH	31.230	912,232				912,232
N06E	Conductors - XBD	7.00	4,950.40	MH	31.230	255,425				255,425
N06F	Assistant Conductors	30.00	21,216.00	MH	26.640	951,906				951,906
\$3,512,828.37	193,440.0000 MH/LS	65,769.60	MH	[6783612.706]	3,442,296		70,532			3,512,828
					10,124,401.15		207,447.00			10,331,848.15
30	San Francisco			Quan: 0.34	LS		Cal 10	WC0000		
9ODR	OVERTIME DUE T	0.34	LS	0.000						
9UTU	UTU Prod pay/Red C	0.34	LS	69,150.000			23,511			23,511
N07A	Engineers	16.00	11,315.20	MH	37.190	682,701				682,701
N07C	Conductors	16.00	11,315.20	MH	31.230	583,828				583,828
N07E	Assistant Conductors	16.00	11,315.20	MH	26.640	507,683				507,683
N07G	Clerk	1.00	707.20	MH	23.870	28,858				28,858
\$1,826,581.97	101,920.0000 MH/LS	34,652.80	MH	[3550637.265]	1,803,071		23,511			1,826,582
					5,303,149.91		69,150.00			5,372,299.91

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 700 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD OPERATIONS 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

35	Purchased Services			Quan: 0.34 LS	Hrs/Shft: 10.00	Cal 50	WC 0000			
431A	Safety Training Class	4.08	MON	5,000.000				20,400		20,400

40	OTHER			Quan: 0.34 LS	Hrs/Shft: 10.00	Cal 50	WC 0000			
9TYO1	Uniform Cleaning - SJ	1,679.60	EA	10.500				17,636		17,636
9TYO11	Uniform Cleaning - S	1,113.84	EA	10.500				11,695		11,695
9TYO2	Taxi Serivce	353.60	EA	20.000				7,072		7,072
9TYO22	Operating Timetables	88.40	EA	10.000				884		884
9TYO3	Crew Transportation	212.50	EA	200.000				42,500		42,500
9TYO4	Employee Physicals	30.60	EA	200.000				6,120		6,120
9TYO44	Drug Testing	68.00	EA	75.000				5,100		5,100
9TYO5	Travel	3.40	EA	1,000.000				3,400		3,400
9TYO55	Safety Equipment	53.72	EA	200.000				10,744		10,744
9TYO6	Radio Eq Repair & M	644.64	MON	10.000				6,446		6,446
9TYO66	Office Supplies	4.08	MON	500.000				2,040		2,040
9TYO7	Computer Eq Supplie	4.08	MON	200.000				816		816
9TYO77	Form Supplies	4.08	MON	250.000				1,020		1,020
9TYO8	Postage/Delivery	4.08	MON	100.000				408		408
9TYO88	Bio Hazard Disposal	4.08	MON	6,000.000				24,480		24,480
9TYO99	Misc	0.34	LS	50,000.000				17,000		17,000
9TYO999	Crew Lodging	89.42	DAY	600.000				53,652		53,652
\$211,013.52				[]				211,014		211,014
								620,628.00		620,628.00

=====> Item Totals: 700 - TRAIN & YARD OPERATIONS 2012
 \$6,110,935.95 108,201.6000 MH/LS 108,201.60 MH [3881198.05] 5,785,479 305,057 20,400 6,110,936
 6,110,935.950 1 LS 5,785,479.45 305,056.50 20,400.00 6,110,935.95

BID ITEM = 800 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management			Quan: 0.34 LS	Hrs/Shft: 8.00	Cal 40	WC 0000			
M5A	Director Train Operati	1.00	707.20	MH	57.690	60,265				60,265
M5B	Mgr, Train Operation	4.00	2,828.80	MH	39.900	165,173				165,173
M5D	Supv. Train Oper/Dis	8.00	5,657.60	MH	35.100	295,561				295,561
\$520,998.73		27,040.0000	MH/LS	9,193.60	MH	[1036027.206]		520,999		520,999
								1,532,349.21		1,532,349.21

20	Non-Management			Quan: 0.34 LS		Cal 7.5	WC 0000			
N08B	Visual Messaging Cle	5.00	3,536.00	MH	26.640	154,344				154,344
\$154,343.74		10,400.0000	MH/LS	3,536.00	MH	[297835.206]		154,344		154,344

DIRECT COST REPORT

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 800 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 0.0001 Unit/M 453,952.18 453,952.18

30 OTHER Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000										
9TYM1	Office Supplies	4.08	MON	200.000				816		816
9TYM11	Postage & Shipping	4.08	MON	100.000				408		408
9TYM2	Mobile Phones	0.00	MON	0.000						
9TYM22	Courses & Seminars	4.08	MON	500.000				2,040		2,040
9TYM3	Forms & Suppliers	4.08	EA	250.000				1,020		1,020
9TYM33	Misc	4.08	MON	500.000				2,040		2,040
9TYM4	Drug Testing	2.04	EA	75.000				153		153
9TYM5	Physicals	6.12	EA	200.000				1,224		1,224
\$7,701.00				[]				7,701		7,701
								22,650.00		22,650.00

=====> Item Totals: 800 - TRAIN & YARD MOVEMENT CONTROL YR 2012
 \$683,043.47 12,729.6000 MH/LS 12,729.60 MH [453513.22] 675,342 7,701 683,043
 683,043.470 1 LS 675,342.47 7,701.00 683,043.47

BID ITEM = 900 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQ YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 0.34 LS Hrs/Shft: 8.00 Cal 40 WC0000										
M3A	Deputy GM Maint of	1.00	707.20	MH	69.710	75,767				75,767
M3B	Sr. Manager Eq Maint	1.00	707.20	MH	49.040	54,016				54,016
M3C	Manager of Eq Maint	2.00	1,414.40	MH	43.270	88,334				88,334
M3F	Equip. Supervisor	8.00	5,657.60	MH	34.620	291,951				291,951
\$510,068.39	24,960.0000 MH/LS	8,486.40	MH	[1003080]	510,068					510,068
					1,500,201.15					1,500,201.15

20 Non-Mgmt - San Francisco Quan: 0.34 LS Cal 7.5 WC0000										
N03B	Electrician	7.00	4,950.40	MH	25.840	210,433				210,433
N03D	Carman	7.00	4,950.40	MH	25.840	210,433				210,433
N03E	Coach Cleaner	9.00	6,364.80	MH	20.420	221,352				221,352
N03G	Laborer	4.00	2,828.80	MH	21.610	103,180				103,180
N03H	Clerk	1.00	707.20	MH	19.900	24,070				24,070
\$769,468.09	58,240.0000 MH/LS	19,801.60	MH	[1457603.706]	769,468					769,468
					2,263,141.44					2,263,141.44

30 Non-Mgmt - San Jose Quan: 0.34 LS Cal 7.5 WC0000										
N04B	Electrician	11.00	7,779.20	MH	25.840	330,680				330,680
N04C	Machinist	12.00	8,486.40	MH	25.840	360,742				360,742
N04D	Carman	13.00	9,193.60	MH	25.840	390,803				390,803

DIRECT COST REPORT

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 900 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQ YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

N04E	Coach Cleaner	18.00	12,729.60	MH	20.420	442,705				442,705
N04G	Laborer	9.00	6,364.80	MH	21.610	232,156				232,156
N04H	Clerk	1.00	707.20	MH	19.900	24,070				24,070
N04J	Sheet Metal Technicia	1.00	707.20	MH	26.840	31,070				31,070
N04K	Sheet Metal Mechanic	1.00	707.20	MH	25.840	30,062				30,062
N04L	Electrician Technician	1.00	707.20	MH	32.250	36,527				36,527
N04M	Air Cond/Refrig Main	1.00	707.20	MH	25.840	30,062				30,062
\$1,908,876.97	141,440.0000	MH/LS	48,089.60	MH	[3628938.559]	1,908,877				1,908,877
						5,614,344.03				5,614,344.03

40 Non-Mgmt - Gilroy Quan: 0.34 LS Cal 7.5 WC0000

N05C	Carman	1.00	707.20	MH	25.840	30,062				30,062
N05D	Coach Cleaner	3.00	2,121.60	MH	20.420	73,784				73,784
N05F	Laborer	1.00	707.20	MH	21.610	25,795				25,795
\$129,641.02	10,400.0000	MH/LS	3,536.00	MH	[243075.559]	129,641				129,641
			0.0001	Unit/M		381,297.12				381,297.12

50 Materials Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A	Material Cost@102%	199.92	EA		5,804.000	1,183,542				1,183,542
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60 Purchased Services Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	0.34	LS		12,000.000			4,080		4,080
4236B	Building Maint	0.34	LS		30,000.000			10,200		10,200
4236C	Outside Fabrication	0.34	LS		30,000.000			10,200		10,200
4236CC	HVAC Overhauls	0.34	LS		188,800.000			64,192		64,192
4236F	Electronic Repair Ser	0.34	LS		46,000.000			15,640		15,640
423H	Misc Mnx Servs-car	0.34	LS		30,000.000			10,200		10,200
423I	COTS	0.34	LS		441,000.000			149,940		149,940
\$264,452.00					[]			264,452		264,452
								777,800.00		777,800.00

70 OTHER Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	0.34	LS		30,000.000			10,200		10,200
93B	Office Supplies	4.08	MON		1,200.000			4,896		4,896
93C	Safety Supplies	40.80	EA		250.000			10,200		10,200
93D	Misc Tools, eq, & rep	31.62	EA		600.000			18,972		18,972
93E	Facility Repair/Impro	4.08	MON		2,000.000			8,160		8,160
93F	Oxygen & Burning G	4.08	MON		100.000			408		408
93G	Bottled Water	46,920.00	EA		0.500			23,460		23,460
93H	Postage	4.08	MON		75.000			306		306
93I	Travel (Admin)	2.04	EA		2,500.000			5,100		5,100
93J	Courses & Seminars (	31.62	EA		400.000			12,648		12,648
93K	Medical Costs	0.34	LS		2,625.000			893		893
93L	Delivery/Distribution	0.34	LS		10,000.000			3,400		3,400
93M	Maint of Misc Eq	4.08	MON		1,000.000			4,080		4,080

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 900		Land Item		SCHEDULE: 1		100				
Description = MAINTENANCE OF SERVICE EQ YR 2012		Unit =		LS	Takeoff Quan:	1.000	Engr Quan:	0.000		
93N	Office Equipment	0.34	YR	10,000.000			3,400			3,400
93O	Office Eq Repairs	4.08	MON	200.000			816			816
93P	Forms-Supplies	4.08	MON	1,000.000			4,080			4,080
93Q	Meetings	4.08	EA	400.000			1,632			1,632
93R	Uniforms	1,980.16	WK	8.000			15,841			15,841
\$128,491.78				[]			128,492			128,492
							377,917.00			377,917.00

=====> Item Totals: 900 - MAINTENANCE OF SERVICE EQ YR 2012
 \$4,894,540.64 79,913.6000 MH/LS 79,913.60 MH [2153117.26] 3,318,054 1,183,542 128,492 264,452 4,894,541
 4,894,540.640 1 LS 3,318,054.47 1,183,542.39 128,491.78 264,452.00 4,894,540.64

BID ITEM = 1000		Land Item		SCHEDULE: 1		100				
Description = REVENUE COLLECTION YR 2012		Unit =		LS	Takeoff Quan:	1.000	Engr Quan:	0.000		

10	Management	Quan: 0.34		LS	Hrs/Shft: 8.00	Cal 40	WC0000			
M6A1	District Manager Stati	0.00	MH	36.060						
\$0.00				[]						

20	Station Operations	Quan: 0.34		LS		Cal 7.5	WC0000			
N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting Cl	0.00	MH	25.310						
\$0.00				[]						

=====> Item Totals: 1000 - REVENUE COLLECTION YR 2012
 \$0.00 []
 0.000 1 LS

BID ITEM = 1050		Land Item		SCHEDULE: 1		100				
Description = MAINTENANCE OF RAIL LINES YR 2012		Unit =		LS	Takeoff Quan:	1.000	Engr Quan:	0.000		

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 1050 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF RAIL LINES YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management										
Quan: 0.34 LSD Hrs/Shft: 8.00 Cal 40 WC0000										
M2A	Deputy General Mana	0.88	622.34	MH	72.120	68,541				68,541
M2B	Superintendent C&S	0.88	622.34	MH	52.880	46,020				46,020
M2C	Superintendent Track	0.88	622.34	MH	52.880	46,020				46,020
M2D	Staff Engineer	0.88	622.34	MH	38.460	35,258				35,258
M2G	Track/ B&B Inspector	5.00	3,536.00	MH	43.270	220,835				220,835
M2H	Manager Commuter O		0.00	MH	37.500					
M2I	Finance Analyst		0.00	MH	32.210					
M2J	Inventory Control Spe		0.00	MH	34.130					
\$416,672.99	17,721.6470 MH/LSD	6,025.36	MH	[845999.294]	416,673					416,673
		0.0001	Unit/M		1,225,508.79					1,225,508.79

20 Non-Management										
Quan: 0.34 LS Cal 15 WC0000										
9LAI	Labor Agt Incentive		0.34	LS	0.000					
N01C	Foreman - Track/B&	8.00	5,657.60	MH	29.880	287,686				287,686
N01D	Trackman/Laborer	12.00	8,486.40	MH	23.880	353,837				353,837
N01E	Operator A/Tamper/R	3.00	2,121.60	MH	25.610	94,060				94,060
N01H	Operator B/RR Equip	5.00	3,536.00	MH	24.460	153,350				153,350
N01I	Welder	1.00	707.20	MH	27.880	34,360				34,360
N01J	Welder Helper	1.00	707.20	MH	22.420	28,469				28,469
N01K	RR Equip. Mech. (Re	1.00	707.20	MH	28.430	34,954				34,954
N01L	RR Equip. Oiler (Rep	1.00	707.20	MH	24.550	30,767				30,767
N01M	Clerk	2.00	1,414.40	MH	19.900	51,499				51,499
N01MM	Truck Driver	1.00	707.20	MH	24.600	30,821				30,821
\$1,099,803.10	72,800.0000 MH/LS	24,752.00	MH	[2134644.706]	1,099,803					1,099,803
					3,234,715.00					3,234,715.00

30 Communications & Signals										
Quan: 0.34 LS Cal 15 WC0000										
9LAI	Labor Agt Incentive		0.34	LS	0.000					
N02A	Inspector	3.00	2,121.60	MH	31.620	115,188				115,188
N02B	Maintainer - C&S	15.00	10,608.00	MH	27.650	511,683				511,683
N02D	Radio Technician	2.00	1,414.40	MH	32.250	78,152				78,152
N02E	Electronic Technician	1.00	707.20	MH	30.900	37,619				37,619
\$742,642.78	43,680.0000 MH/LS	14,851.20	MH	[1447183.912]	742,643					742,643
					2,184,243.47					2,184,243.47

40 Materials										
Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000										
2222A	C&S Subtotal@101%		0.34	LS	612,115.000	210,200				210,200
2222B	B&B Subtotal@101%		0.34	LS	512,997.000	176,163				176,163
\$386,363.46					[]	386,363				386,363
						1,136,363.12				1,136,363.12

50 Purchased Services										
Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000										
411A	Janitorial Services		0.34	LS	27,322.000				9,289	9,289

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 1050			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF RAIL LINES YR 2012			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000
411B	Weed Spraying	0.34	LS	105,500.000				35,870		35,870
411C	Fence Repairs on RO	0.34	LS	65,000.000				22,100		22,100
411D	ROW Clean up	0.34	LS	34,953.000				11,884		11,884
411E	Grade Crossing Repai	0.34	LS	30,000.000				10,200		10,200
411G	Structural Inspection	0.34	LS	127,000.000				43,180		43,180
411H	Pump House Maint	0.34	LS	21,000.000				7,140		7,140
411I	Tree Trimming/Remo	0.34	LS	157,500.000				53,550		53,550
411II	Weld Testing	0.34	LS	10,500.000				3,570		3,570
411III	Purchase & Install Lu	0.34	LS	81,506.000				27,712		27,712
411J	Utilities	0.34	LS	58,852.000				20,010		20,010
411K	Purchase & Install Lu	0.34	LS	104,000.000				35,360		35,360
411L	Tie Disposal	0.34	LS	42,000.000				14,280		14,280
411M	Track Geometry Car	0.34	LS	59,400.000				20,196		20,196
\$314,341.22				[]				314,341		314,341
								924,533.00		924,533.00

60	OTHER	Quan:	0.34	LS	Hrs/Shft:	10.00	Cal	50	WC0000
8PLOP	PRENTISS LOADER	352.00	HR	51.918				18,275	18,275
8PLOWN	PRENTISS LOADER	1.00	4.00	MON	2,311.000			9,244	9,244
91A	VEHICLE OPERATI	0.34	LS	0.000					
91BA	GAS, OIL AND SUP	0.34	LS	0.000					
91C	ROAD SUPPLIES	0.34	LS	0.000					
91D	TRAVEL AND TRAI	0.34	LS	130,369.000			44,325		44,325
91E	C&S SAFETY EQUI	0.34	LS	18,900.000			6,426		6,426
91F	TRACK/B&B SAFE	0.34	LS	15,000.000			5,100		5,100
91G	MAINT. OF RADIO	0.34	LS	37,800.000			12,852		12,852
91H	TOWER LEASES	0.34	LS	4,600.000			1,564		1,564
91I	MISC. COMPUTER	0.34	LS	20,917.000			7,112		7,112
91J	POSTAGE	0.34	LS	400.000			136		136
91JJ	Car Wheel Sets & Re	0.34	LS	53,132.000			18,065		18,065
91K	WASTE DISPOSAL	0.34	LS	22,500.000			7,650		7,650
91KA	OTHER EXP	0.34	LS	96,499.000			32,810		32,810
91L	C&S REPLACEMEN	0.34	LS	15,466.000			5,258		5,258
91LL	Track Replacement R	0.34	LS	241,500.000			82,110		82,110
91MA	C&S REPLACEMEN	0.34	LS	37,767.000			12,841		12,841
91N	TRACK REPLACEM	0.34	LS	60,723.000			20,646		20,646
91O	EQUIPEMNT RENT	0.34	LS	515,993.000			175,438		175,438
\$459,851.57				[]			432,332	27,519	459,852
							1,271,566.00	80,938.62	1,352,504.62

=====> Item Totals: 1050 - MAINTENANCE OF RAIL LINES YR 2012
 \$3,419,675.12 45,628.5600 MH/LS 45,628.56 MH [1505461.49] 2,259,119 386,363 432,332 27,519 314,341 3,419,675
 3,419,675.120 1 LS 2,259,118.87 386,363.46 432,332.44 27,519.13 314,341.22 3,419,675.12

DIRECT COST REPORT

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 1100 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management			Quan: 0.34 LS	Hrs/Shft: 8.00	Cal 40	WC0000			
M6B1	Deputy GM Cust Serv	0.88	622.34 MH	64.900	58,914					58,914
M6B2	Manager Stations & F	1.00	707.20 MH	43.270	49,096					49,096
M6B3	Engineer	1.00	707.20 MH	50.480	50,315					50,315
M6C	Senior Engineer B&B	1.00	707.20 MH	50.480	50,041					50,041
\$208,365.64	8,070.4117 MH/LS		2,743.94 MH	[418792.147]	208,366					208,366
			0.0001 Unit/M		612,840.12					612,840.12

15	NonManagement			Quan: 0.34 LS		Cal 7.5	WC0000			
N09A	Foreman	1.76	1,244.67 MH	28.320	57,311					57,311
N09B	B&B Specialist	1.76	1,244.67 MH	26.000	53,193					53,193
N09E	Customer Service Age	3.00	2,121.60 MH	26.640	92,606					92,606
\$203,110.37	13,561.5882 MH/LS		4,610.94 MH	[392469.529]	203,110					203,110
	0.0005 Units/Hr		0.0001 Unit/M		597,383.44					597,383.44

20	Materials			Quan: 0.34 LS	Hrs/Shft: 10.00	Cal 50	WC0000			
2226A	CEMOF Mats@102%		0.34 LS	80,000.000	27,744					27,744
2226B	Materials@102%		0.34 LS	100,000.000	34,680					34,680
2226C	Supplies@102%		0.34 LS	76,060.000	26,378					26,378
2226D	Other (List)@102%		0.34 LS	52,818.000	18,317					18,317
\$107,118.89				[]	107,119					107,119
					315,055.56					315,055.56

30	Purchased Services			Quan: 0.34 LS	Hrs/Shft: 10.00	Cal 50	WC0000			
4239A	CEMOF and Gilroy F		0.34 LS	900,000.000				306,000	306,000	
4239B	Pest Control		0.34 LS	17,500.000				5,950	5,950	
4239C	Other		0.34 LS	0.000						
4239D	Janitorail Services &		0.34 LS	681,091.000				231,571	231,571	
9239E	Trash Removal		0.34 LS	197,263.000		67,069			67,069	
9239F	Station Grounds Main		0.34 LS	787,477.000		267,742			267,742	
9239G	Graffiti Removal		0.34 LS	15,000.000		5,100			5,100	
9239H	VMS		0.34 LS	8,500.000		2,890			2,890	
9239I	General Building Mai		0.34 LS	303,960.000		103,346			103,346	
9239J	Parking Lot Maint		0.34 LS	226,500.000		77,010			77,010	
\$1,066,678.94				[]		523,158		543,521	1,066,679	3,137,291.00
						1,538,700.00		1,598,591.00		

40	OTHER			Quan: 0.34 LS	Hrs/Shft: 10.00	Cal 50	WC0000			
9SFM1	Office Eq/Supplies		4.08 MON	400.000		1,632			1,632	
9SFM3	Other		0.34 LS	49,331.000		16,773			16,773	
\$18,404.54				[]		18,405			18,405	
						54,131.00			54,131.00	

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 1100			Land Item	SCHEDULE: 1			100			
Description = CUSTOMER SERVICE YR 2012			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000
=====> Item Totals:	1100	-	CUSTOMER SERVICE YR 2012							
\$1,603,678.38	7,354.8800	MH/LS	7,354.88	MH	[275828.97]	411,476	107,119	541,563	543,521	1,603,678
1,603,678.380		1 LS				411,476.01	107,118.89	541,562.54	543,520.94	1,603,678.38

BID ITEM = 1200			Land Item	SCHEDULE: 1			100			
Description = MATERIAL MANAGEMENT YR 2012			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000

10 Management Quan: 0.34 LS Hrs/Shft: 8.00 Cal 40 WC0000
 There are no cost resources for this activity.

15 NonManagement Quan: 0.34 LS Cal 7.5 WC0000
 There are no cost resources for this activity.

20 OTHER			Quan:	0.34 LS	Hrs/Shft: 10.00	Cal 50	WC0000			
9MM1 Office Supplies	4.08	MON		300.000			1,224			1,224
9MM11 Postage	4.08	MON		50.000			204			204
9MM2 Delivery & Distributi	4.08	MON		50.000			204			204
9MM22 Drug Testing	1.36	EA		75.000			102			102
9MM3 Courses & Seminars	1.36	EA		300.000			408			408
9MM33 Safety Equipment	1.36	EA		100.000			136			136
9MM4 Employee Uniforms	88.40	EA		8.500			751			751
9MM44 Computer Supplies	4.08	MON		150.000			612			612
9MM5 Tools & Equipment	4.08	MON		150.000			612			612
9MM55 Warehousing & Stora	0.00	MON		0.000						
9MM6 Equipment Rental	2.04	EA		150.000			306			306
9MM66 Misc Exp	4.08	MON		200.000			816			816
9MM7 Hazardous Waste Dis	1.36	EA		4,000.000			5,440			5,440
9MM77 Non-Hazardous Wast	4.08	EA		2,000.000			8,160			8,160
9MM8 Other	4.08	MON		1,200.000			4,896			4,896
\$23,871.40				[]			23,871			23,871
							70,210.00			70,210.00

=====> Item Totals:	1200	-	MATERIAL MANAGEMENT YR 2012							
\$23,871.40				[]			23,871			23,871
23,871.400		1 LS					23,871.40			23,871.40

BID ITEM = 1300			Land Item	SCHEDULE: 1			100			
Description = ADMINISTRATION & FINANCE YR 2012			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 1300 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management										
Quan: 0.34 LS Hrs/Shft: 8.00 Cal 40 WC0000										
M1F	Manager Employee D	1.00	707.20	MH	48.080	48,268				48,268
M8A	Deputy GM Admin &	1.00	707.20	MH	62.500	60,076				60,076
M8B	Manager Accounting	1.00	707.20	MH	37.500	39,198				39,198
M8G	IT Specialist	1.00	707.20	MH	42.310	43,348				43,348
M9A	Manager Material Co	1.00	707.20	MH	36.060	37,846				37,846
\$228,736.41	10,400.0000 MH/LS	3,536.00	MH	[471016]	228,736					228,736
	0.0001 Unit/M				672,754.15					672,754.15

20 Non-Management										
Quan: 0.34 LS Cal 7.5 WC0000										
N11AA	Buyer	1.00	707.20	MH	29.490	33,744				33,744
N11B	Payroll Clerks	2.00	1,414.40	MH	26.640	61,738				61,738
N11C	Accounts Payable/Rec	2.00	1,414.40	MH	26.640	61,738				61,738
N12A	Clerks	5.00	3,536.00	MH	23.000	135,986				135,986
\$293,204.16	20,800.0000 MH/LS	7,072.00	MH	[561347.824]	293,204					293,204
					862,365.18					862,365.18

30 OTHER										
Quan: 0.34 LS Hrs/Shft: 10.00 Cal 50 WC0000										
9BF1	Vehicle Operating Ex	0.00	MON		583.330					
9BF2	Dues & Memberships	2.38	EA		300.000		714			714
9BF3	Courses & Seminars	3.74	EA		400.000		1,496			1,496
9BF4	Misc	0.34	LS		3,500.000		1,190			1,190
9BF5	Data Processing Supp	4.08	MON		300.000		1,224			1,224
9BF6	Postage	4.08	MON		600.000		2,448			2,448
9BF66	Books	4.08	MON		50.000		204			204
9BF7	Office Supplies	4.08	MON		1,500.000		6,120			6,120
9BF77	Safety	3.74	EA		100.000		374			374
9BF8	Computer Repair	44.88	MON		25.000		1,122			1,122
9BF88	Delivery & Distributi	4.08	MON		1,000.000		4,080			4,080
\$18,972.00					[]		18,972			18,972
							55,800.00			55,800.00

=====> Item Totals: 1300 - ADMINISTRATION & FINANCE YR 2012
 \$540,912.57 10,608.0000 MH/LS 10,608.00 MH [351003.7] 521,941 18,972 540,913
 540,912.570 1 LS 521,940.57 18,972.00 540,912.57

BID ITEM = 1400 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAD @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8%										
Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000										
GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL										

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-Ment	Contra	Total
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BID ITEM = 1400 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAD @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$18,202,587
 LESS MATERIAL -\$1,677,025.00

REVISED DIRECT COST = \$16,525,562 X 8% = \$1,322,045
 MATERIAL COST \$1,677,025 - MOW MATL 340,000 = 1,337,025 X 2% = \$26,741
 MOW MATERIAL - \$340,000 X 1% = \$3,400

TOTAL OH = \$1,322,045 + \$26,741 + \$3,400 = \$1,352,186										
9GOH	GENERAL & ADMIN	1.00	LS	1,352,186.000			1,352,186			1,352,186

=====> Item Totals: 1400 - GENERAL & ADMIN OVERHEAD @ 8%
 \$1,352,186.00 [] 1,352,186 1,352,186
 1,352,186.000 1 LS 1,352,186.00 1,352,186.00

BID ITEM = 1450 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

DIRECT COST = \$18,202,587.00 X 6.4% = \$1,164,966

revised agreed to fee = \$1,200,000
 9AF AWARD FEE @ 80 1.00 LS 1,200,000.000 1,200,000 1,200,000

=====> Item Totals: 1450 - AWARD FEE @ 80%
 \$1,200,000.00 [] 1,200,000 1,200,000
 1,200,000.000 1 LS 1,200,000.00 1,200,000.00

Total of Above Sub-Biditems

=====> Item Totals: 500 - FORM 3C - COST PROPOSAL DETAIL YR 2012 (
 \$20,754,773.57 268,424.8600 MH/LS 268,424.86 MH [8821402.48] 13,272,313 1,677,025 4,515,115 27,519 1,262,802 20,754,774
 20,754,773.570 1 LS 13,272,312.93 1,677,024.74 4,515,114.61 27,519.13 1,262,802.16 20,754,773.57

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 19995 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2012 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

19995	ADDITIONAL SERVICES YEAR 2012	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000			
9AS	ADDITIONAL SERV	1.00	LS	2,983,200.000			2,983,200		2,983,200

=====> Item Totals: 19995 - ADDITIONAL SERVICES YEAR 2012
 \$2,983,200.00 [] 2,983,200 2,983,200
 2,983,200.000 1 LS 2,983,200.00 2,983,200.00

PARENT ITEM 20000
 Description = ADDITIONAL SERVICES YEAR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 20000:

BID ITEM = 20100 Land Item SCHEDULE: 1 100
 Description = DIRECT GENERAL & ADMIN LABOR Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan: 1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000			
M1A	General Manager	0.12	249.60 MH	108.170	38,681				38,681
M1C	Deputy GM, Safety, T	0.12	249.60 MH	48.070	18,773				18,773
M1E	Safety Specialist	0.12	249.60 MH	36.060	13,357				13,357
\$70,811.70	748.8000 MH/LS	748.80	MH	[47998.08]	70,812				70,812
		0.0013	Unit/M		70,811.70				70,811.70

=====> Item Totals: 20100 - DIRECT GENERAL & ADMIN LABOR
 \$70,811.70 748.8000 MH/LS 748.80 MH [47998.08] 70,812 70,812
 70,811.700 1 LS 70,811.70 70,811.70

BID ITEM = 20200 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF RAIL LINES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan: 1.00	LSD	Hrs/Shft: 8.00	Cal 40	WC0000			
M2A	Deputy General Mana	0.12	249.60 MH	72.120	27,490				27,490
M2B	Superintendent C&S	0.12	249.60 MH	52.880	18,457				18,457
M2C	Superintendent Track	0.12	249.60 MH	52.880	18,457				18,457
M2D	Staff Engineer	0.12	249.60 MH	38.460	14,141				14,141
M2FF	Project Engineer	1.00	2,080.00 MH	43.270	129,903				129,903
M2H	Manager Commuter O	1.00	2,080.00 MH	37.500	115,285				115,285
M2I	Finance Analyst	1.00	2,080.00 MH	32.210	100,688				100,688
M2J	Inventory Control Spe	1.00	2,080.00 MH	34.130	105,986				105,986

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 20200 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF RAIL LINES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

M2K	Project Manager/Supt	1.00	2,080.00	MH	52.880	153,808				153,808
M9B	Contracts/Subcontract	1.00	2,080.00	MH	30.770	96,713				96,713
M9C	Contracting Agent	1.00	2,080.00	MH	31.250	98,038				98,038
\$878,965.82	15,558.4000 MH/LS	15,558.40	MH	[598979.27]	878,966					878,966
		0.0001	Unit/M		878,965.82					878,965.82

20 Non-Management Quan: 1.00 LS Cal 15 WC0000

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N01AA	Foreman - Track	1.00	2,080.00	MH	29.880	107,407				107,407
N01CC	Foreman - Flagmen	5.00	10,400.00	MH	29.880	528,835				528,835
N01D	Trackman/Laborer	3.00	6,240.00	MH	23.880	260,174				260,174
N01F	Operator/Regulator	2.00	4,160.00	MH	24.460	180,412				180,412
N01I	Welder	1.00	2,080.00	MH	27.880	101,060				101,060
\$1,177,888.47	24,960.0000 MH/LS	24,960.00	MH	[783906.24]	1,177,888					1,177,888
					1,177,888.47					1,177,888.47

30 Communications & Signals Quan: 1.00 LS Cal 15 WC0000

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N02AA	Forman	1.00	2,080.00	MH	31.620	112,930				112,930
N02BB	Maintainer	2.00	4,160.00	MH	27.650	200,660				200,660
N02FF	Laborer	2.00	4,160.00	MH	22.680	169,114				169,114
N02G	Operators	1.00	2,080.00	MH	24.460	90,206				90,206
\$572,909.44	12,480.0000 MH/LS	12,480.00	MH	[374922.08]	572,909					572,909
		0.0001	Unit/M		572,909.44					572,909.44

=====> Item Totals: 20200 - MAINTENANCE OF RAIL LINES

\$2,629,763.73	52,998.4000 MH/LS	52,998.40	MH	[1757807.59]	2,629,764					2,629,764
2,629,763.730	1 LS				2,629,763.73					2,629,763.73

BID ITEM = 20300 Land Item SCHEDULE: 1 100
 Description = STATION, FACILITY & PARKING LOT MAIUnit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

M6B1	Deputy GM Cust Serv	0.12	249.60	MH	64.900	23,628				23,628
\$23,628.29	249.6000 MH/LS	249.60	MH	[16199.04]	23,628					23,628
		0.0040	Unit/M		23,628.29					23,628.29

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

N09A	Foreman	0.12	249.60	MH	28.320	11,493				11,493
N09B	B&B Specialist	0.12	249.60	MH	26.000	10,667				10,667
\$22,159.96	499.2000 MH/LS	499.20	MH	[14575.14]	22,160					22,160
	0.0005 Units/Hr	0.0020	Unit/M		22,159.96					22,159.96

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 20300 Land Item SCHEDULE: 1 100
 Description = STATION, FACILITY & PARKING LOT MAINT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 =====> Item Totals: 20300 - STATION, FACILITY & PARKING LOT MAINT
 \$45,788.25 748.8000 MH/LS 748.80 MH [30774.18] 45,788 45,788
 45,788.250 1 LS 45,788.25 45,788.25

BID ITEM = 20400 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 There are no activities in this biditem.

BID ITEM = 20500 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 There are no activities in this biditem.

BID ITEM = 20600 Land Item SCHEDULE: 1 100
 Description = REST OF YEAR 1 ADDITIONAL SERVICES Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20600	REST OF YEAR 1 ADDITIONAL SERVI	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000	
9AS	ADDITIONAL SERV	1.00	LS	6,293,636.320	6,293,636		6,293,636

=====> Item Totals: 20600 - REST OF YEAR 1 ADDITIONAL SERVICES
 \$6,293,636.32 [] 6,293,636 6,293,636
 6,293,636.320 1 LS 6,293,636.32 6,293,636.32

Total of Above Sub-Biditems

=====> Item Totals: 20000 - ADDITIONAL SERVICES YEAR 2013
 \$9,040,000.00 54,496.0000 MH/LS 54,496.00 MH [1836579.85] 2,746,364 6,293,636 9,040,000
 9,040,000.000 1 LS 2,746,363.68 6,293,636.32 9,040,000.00

BID ITEM = 21000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 21000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

21000	ADDITIONAL SERVICES YEAR 2	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000				
9AS	ADDITIONAL SERV	1.00	LS	9,356,400.000		9,356,400				9,356,400

=====> Item Totals: 21000 - ADDITIONAL SERVICES YEAR 2014
 \$9,356,400.00 [] 9,356,400 9,356,400
 9,356,400.00 1 LS 9,356,400.00 9,356,400.00

BID ITEM = 22000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

22000	ADDITIONAL SERVICES YEAR 3	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000				
9AS	ADDITIONAL SERV	1.00	LS	9,683,874.000		9,683,874				9,683,874

=====> Item Totals: 22000 - ADDITIONAL SERVICES YEAR 2015
 \$9,683,874.00 [] 9,683,874 9,683,874
 9,683,874.00 1 LS 9,683,874.00 9,683,874.00

BID ITEM = 23000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

23000	ADDITIONAL SERVICES YEAR 4	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000				
9AS	ADDITIONAL SERV	1.00	LS	10,022,809.000		10,022,809				10,022,809

=====> Item Totals: 23000 - ADDITIONAL SERVICES YEAR 2016
 \$10,022,809.00 [] 10,022,809 10,022,809
 10,022,809.00 1 LS 10,022,809.00 10,022,809.00

BID ITEM = 24000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

24000	ADDITIONAL SERVICES YEAR 5	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC 0000				
9AS	ADDITIONAL SERV	1.00	LS	10,373,608.000		10,373,608				10,373,608

=====> Item Totals: 24000 - ADDITIONAL SERVICES YEAR 2017
 \$10,373,608.00 [] 10,373,608 10,373,608
 10,373,608.00 1 LS 10,373,608.00 10,373,608.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi Matl/Ex	Equip Ment	Sub- Contra	Total
BID ITEM =	24000		Land Item	SCHEDULE: 1		100			
Description =	ADDITIONAL SERVICES YEAR 2017		Unit =	LS	Takeoff	Quan: 1.000	Engr	Quan: 1.000	1.000
\$74,654,630.61	*** Report Totals ***	329,796.22	MH	16,624,536	1,677,025	55,062,749	27,519	1,262,802	74,654,631

>>> indicates Non Additive Activity

-----Report Notes:-----

The estimate was prepared with TAKEOFF Quantities.

This report shows TAKEOFF Quantities with the resources.

Bid Date: 06/13/11 Owner: Engineering Firm:
 Estimator-In-Charge:

JOB NOTES

UPDATED 09/15/2008 BY SN.

IF JOINT VENTURE CHANGE THE LABOR OVERHEADS TO \$8.50 HOURS AND ADD HCC HEALTH INSURANCE OF \$1.50 FOR A TOTAL OF \$10.00.

*****Estimate created on: 09/02/2010 by User#: 3 - Bruce Marinchek
 Source estimate used: C:\HEAVYBID\EST\RAILMST3

*****Estimate created on: 02/17/2011 by User#: 6 - Scott Moody
 Source used: V:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSS.zip (a backup) from 02/15/2011 10:54:44 AM

*****Estimate created on: 02/25/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR1.zip (a backup) from 02/25/2011 3:18:14 PM

*****Estimate created on: 03/15/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR1.zip (a backup) from 03/15/2011 2:31:29 PM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR2.zip (a backup) from 03/21/2011 10:43:31 AM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR4.zip (a backup) from 03/21/2011 2:48:37 PM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR5.zip (a backup) from 03/21/2011 5:03:21 PM

*****Estimate created on: 04/18/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR6.zip (a backup) from 04/18/2011 3:29:16 PM

*****Estimate created on: 04/22/2011 by User#: 0 -

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	Ment	Contra

BID ITEM = 24000 Land Item SCHEDULE: 1 100
 Description = ADDITIONAL SERVICES YEAR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR7.zip (a backup) from 04/22/2011 9:16:21 AM

*****Estimate created on: 06/09/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR8.zip (a backup) from 06/09/2011 8:32:53 AM

*****Estimate created on: 06/09/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR9BA.zip (a backup) from 06/09/2011 5:22:00 PM

*****Estimate created on: 06/10/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMS10BAF.zip (a backup) from 06/10/2011 11:09:51 AM

*****Estimate created on: 06/22/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMS11BMO.zip (a backup) from 06/22/2011 11:11:26 PM

*****Estimate created on: 08/06/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS12BMO.zip (a backup) from 08/06/2011 10:11:20 AM

*****Estimate created on: 08/10/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS13BMO.zip (a backup) from 08/10/2011 8:19:40 AM

*****Estimate created on: 08/30/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS14BMO.zip (a backup) from 08/30/2011 9:43:23 PM

* on units of MH indicate average labor unit cost was used rather than base rate.

[] in the Unit Cost Column = Labor Unit Cost Without Labor Burdens

In equipment resources, rent % and EOE % not = 100% are represented as XXX%YYY where XXX=Rent% and YYY=EOE%

-----Calendar Codes-----

Calendars are found in crew and labor codes and have the format XXXdY where XXX = The Calendar and Y = The Starting Day of the Week with Day 1 = Monday, etc.

- 10 10.5% = 7%
- 15 15% overtime = 10%
- 40 FOURTY HOUR WEEK
- 42 40 HOURS PLUS 2 OVERTIME
- 44 40 HOURS PLUS 4 HRS OVERTIME
- 45 NINE HOURS PER DAY-45 HR/WK
- 48 WORK 40/PAID 48
- 5 5% Overtime
- 50 FIVE 10 HR DAYS

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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PARENT ITEM 2000
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 2000:

BID ITEM = 2600 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management		Quan: 1.00 LS		Hrs/Shft: 8.00		Cal 40		WC0000	
M1A	General Manager	0.88	1,830.40 MH	108.170	293,876				293,876
M1B	Administrative Assist	1.00	2,080.00 MH	28.850	94,702				94,702
M1C	Deputy GM, Safety, T	0.88	1,830.40 MH	48.070	142,623				142,623
M1E	Safety Specialist	0.88	1,830.40 MH	36.060	101,481				101,481
M1E1	Operating Rules Exa	1.00	2,080.00 MH	38.460	137,101				137,101
M1G	Labor Relations Offic	1.00	2,080.00 MH	48.080	147,077				147,077
\$916,859.93	11,731.2000 MH/LS	11,731.20	MH	[613309.01]	916,860				916,860
	0.0001 Unit/M				916,859.93				916,859.93

20 Purchased Services		Quan: 1.00 LS		Hrs/Shft: 10.00		Cal 50		WC0000	
4232A	MIS Software Mainte	1.00	LS	25,000.000				25,900	25,900
4232B	Computer Equipment	1.00	LS	10,000.000				10,360	10,360
4232C	Consulting	1.00	LS	50,000.000				51,800	51,800
4232D	Legal & Audit	1.00	LS	75,000.000				77,700	77,700
423E	Passenger Count	1.00	YR	180,000.000				186,480	186,480
423F	Security Expenses	12.00	MON	1,100.000				13,675	13,675
\$365,915.20				[]				365,915	365,915
								365,915.20	365,915.20

30 Other		Quan: 1.00 LS		Hrs/Shft: 10.00		Cal 50		WC0000	
9A	Vehicle Expense	1.00	LS	521,751.000				540,534	540,534
9B	Excess Comm Auto L	1.00	YR	42,000.000				43,512	43,512
9C	Comm Auto Liability	1.00	YR	118,000.000				122,248	122,248
9D	Third Party Claims A	1.00	YR	250,000.000				259,000	259,000
9E	RR Protective Ins	1.00	YR	99,492.800				103,075	103,075
9FA	Pollution Liability Ins	1.00	YR	29,790.640				30,863	30,863
9G	Crime Insurance	1.00	YR	11,000.000				11,396	11,396
9H	Telephone	12.00	MON	3,000.000				37,296	37,296
9I	Radio Maintenance	1.00	LS	5,000.000				5,180	5,180
9J	Data Transmissions	12.00	MON	1,700.000				21,134	21,134
9K	Software	52.00	EA	52.000				2,801	2,801
9L	Office Utilities	0.00	MON	0.000					
9M	Office Supplies	12.00	MON	1,000.000				12,432	12,432
9N	Books & Subscription	12.00	MON	300.000				3,730	3,730
9O	Delivery & Distributi	1.00	MON	10,000.000				10,360	10,360
9P	Dues	1.00	LS	5,000.000				5,180	5,180

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 2600			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2013			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9Q	Printing	12.00	EA	500.000			6,216			6,216
9R	Postage	12.00	MON	1,500.000			18,648			18,648
9S	Forms & Supplies	12.00	MON	500.000			6,216			6,216
9T	Janitorial Services	12.00	MON	500.000			6,216			6,216
9U	Relocation Expense	1.00	EA	15,000.000			15,540			15,540
9V	Consultants	1.00	LS	14,400.000			14,918			14,918
9W	Bonding	1.00	EA	40,000.000			41,440			41,440
9X	Travel	4.00	EA	1,100.000			4,558			4,558
9Y	Building Maintenance	0.00	MON	0.000						
9Z1	Meetings & Seminars	6.00	EA	1,500.000			9,324			9,324
9Z2	Employee & Develop	1.00	EA	30,000.000			31,080			31,080
9Z3	Safety	7.00	EA	250.000			1,813			1,813
9Z4	Office Equipment	1.00	LS	8,400.000			8,702			8,702
9Z5	Miscellaneous Expens	12.00	MON	1,250.000			15,540			15,540
9Z6	Mobile Phones	2,040.00	MON	70.800			149,632			149,632
\$1,538,584.77				[]			1,538,585			1,538,585
							1,538,584.77			1,538,584.77

===== Item Totals: 2600 - DIRECT ADMINISTRATIVE YR 2013										
\$2,821,359.90	11,731.2000	MH/LS	11,731.20	MH	[613309.01]	916,860	1,538,585	365,915	2,821,360	
2,821,359.900		1 LS				916,859.93	1,538,584.77	365,915.20	2,821,359.90	

BID ITEM = 2700			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2013			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000

10	Management			Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000	
M4A	Deputy GM Operatio	1.00	2,080.00	MH	69.710	229,314				229,314
M4A1	Manager Field Operat	2.00	4,160.00	MH	57.690	372,440				372,440
M4D	Transportation Supr (	6.00	12,480.00	MH	41.830	782,327				782,327
M4E	Transportation Supr (	2.00	4,160.00	MH	41.830	261,672				261,672
\$1,645,753.33		22,880.0000	MH/LS	22,880.00	MH	[111995.77]	1,645,753			1,645,753
							1,645,753.33			1,645,753.33

20	San Jose/Gilroy			Quan:	1.00	LS		Cal 10	WC0000	
Heavy bid calculates overtime as follows										

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 2700 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD OPERATIONS YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

calendar we must calculate as follows

if we want 7% overtime

40 hrs x 10 = 400
 40 x 7% = 2.8 hrs x 15 = 42 total of \$442 - 442/400 = 10.5% must be applied to 40 hours

9BLET	BLET CERT ENTIT	1.00	LS	59,927.000			62,084			62,084
9UTU	UTU Prod pay/Red C	1.00	LS	147,520.000			152,831			152,831
N06A	Engineers	31.00	64,480.00 MH	37.190	4,030,447					4,030,447
N06D	Conductors	25.00	52,000.00 MH	31.230	2,779,624					2,779,624
N06E	Conductors - XBD	7.00	14,560.00 MH	31.230	778,295					778,295
N06F	Assistant Conductors	30.00	62,400.00 MH	26.640	2,900,514					2,900,514
\$10,703,794.64	193,440.0000 MH/LS	193,440.00	MH	[7027822.73]	10,488,880		214,915			10,703,795
					10,488,879.55		214,915.09			10,703,794.64

30 San Francisco Quan: 1.00 LS Cal 10 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 7% overtime

40 hrs x 10 = 400
 40 x 7% = 2.8 hrs x 15 = 42 total of \$442 - 442/400 = 10.5% must be applied to 40 hours

9ODR	OVERTIME DUE T	1.00	LS	0.000						
9UTU	UTU Prod pay/Red C	1.00	LS	69,150.000			71,639			71,639
N07A	Engineers	16.00	33,280.00 MH	37.190	2,080,230					2,080,230
N07C	Conductors	16.00	33,280.00 MH	31.230	1,778,960					1,778,960
N07E	Assistant Conductors	16.00	33,280.00 MH	26.640	1,546,941					1,546,941
N07G	Clerk	1.00	2,080.00 MH	23.870	87,933					87,933
\$5,565,702.73	101,920.0000 MH/LS	101,920.00	MH	[3678460.23]	5,494,063		71,639			5,565,703
					5,494,063.33		71,639.40			5,565,702.73

35 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

431A Safety Training Class 12.00 MON 5,000.000 62,160 62,160

40 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9TYO1 Uniform Cleaning - SJ 4,940.00 EA 10.500 53,737 53,737

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
BID ITEM = 2700			Land Item	SCHEDULE: 1		100			
Description = TRAIN & YARD OPERATIONS YR 2013			Unit =	LS	Takeoff Quan:	1.000	Engr Quan:	0.000	
9TYO11	Uniform Cleaning - S	3,276.00	EA	10.500			35,636		35,636
9TYO2	Taxi Servce	1,040.00	EA	20.000			21,549		21,549
9TYO22	Operating Timetables	260.00	EA	10.000			2,694		2,694
9TYO3	Crew Transportation	625.00	EA	200.000			129,500		129,500
9TYO4	Employee Physicals	90.00	EA	200.000			18,648		18,648
9TYO44	Drug Testing	200.00	EA	75.000			15,540		15,540
9TYO5	Travel	10.00	EA	1,000.000			10,360		10,360
9TYO55	Safety Equipment	158.00	EA	200.000			32,738		32,738
9TYO6	Radio Eq Repair & M	1,896.00	MON	10.000			19,643		19,643
9TYO66	Office Supplies	12.00	MON	500.000			6,216		6,216
9TYO7	Computer Eq Supplie	12.00	MON	200.000			2,486		2,486
9TYO77	Form Supplies	12.00	MON	250.000			3,108		3,108
9TYO8	Postage/Delivery	12.00	MON	100.000			1,243		1,243
9TYO88	Bio Hazard Disposal	12.00	MON	6,000.000			74,592		74,592
9TYO99	Misc	1.00	LS	50,000.000			51,800		51,800
9TYO999	Crew Lodging	263.00	DAY	600.000			163,481		163,481
\$642,970.61				[]			642,971		642,971
							642,970.61		642,970.61

=====> Item Totals: 2700 - TRAIN & YARD OPERATIONS YR 2013
 \$18,620,381.31 318,240.0000 MH/LS 318,240.00 MH [11826238.73] 17,628,696 929,525 62,160 18,620,381
 18,620,381.310 1 LS 17,628,696.21 929,525.10 62,160.00 18,620,381.31

BID ITEM = 2800 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00	LS	Hrs/Shft:	8.00	Cal	40	WC0000
M5A	Director Train Operati	1.00	2,080.00	MH	57.690	183,632			183,632
M5B	Mgr, Train Operation	4.00	8,320.00	MH	39.900	503,291			503,291
M5D	Supv. Train Oper/Dis	8.00	16,640.00	MH	35.100	900,591			900,591
\$1,587,513.77	27,040.0000 MH/LS	27,040.00	MH	[1073324.19]	1,587,514				1,587,514
					1,587,513.77				1,587,513.77

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000
 easy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 2800 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N08B	Visual Messaging Cle	5.00	10,400.00 MH	26.640	470,294					470,294
\$470,294.46	10,400.0000 MH/LS	10,400.00	MH	[308557.27]	470,294					470,294
		0.0001	Unit/M		470,294.46					470,294.46

30	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9TYM1	Office Supplies	12.00	MON	200.000		2,486			2,486
9TYM11	Postage & Shipping	12.00	MON	100.000		1,243			1,243
9TYM2	Mobile Phones	0.00	MON	0.000					
9TYM22	Courses & Seminars	12.00	MON	500.000		6,216			6,216
9TYM3	Forms & Suppliers	12.00	EA	250.000		3,108			3,108
9TYM33	Misc	12.00	MON	500.000		6,216			6,216
9TYM4	Drug Testing	6.00	EA	75.000		466			466
9TYM5	Physicals	18.00	EA	200.000		3,730			3,730
\$23,465.40				[]		23,465			23,465
						23,465.40			23,465.40

=====> Item Totals: 2800 - TRAIN & YARD MOVEMENT CONTROL YR 2013
 \$2,081,273.63 37,440.0000 MH/LS 37,440.00 MH [1381881.46] 2,057,808 23,465 2,081,274
 2,081,273.630 1 LS 2,057,808.23 23,465.40 2,081,273.63

BID ITEM = 2900 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M3A	Deputy GM Maint of	1.00	2,080.00 MH	69.710	230,868				230,868
M3B	Sr. Manager Eq Maint	1.00	2,080.00 MH	49.040	164,590				164,590
M3C	Manager of Eq Maint	2.00	4,160.00 MH	43.270	269,158				269,158
M3F	Equip. Supervisor	8.00	16,640.00 MH	34.620	889,592				889,592
\$1,554,208.38	24,960.0000 MH/LS	24,960.00	MH	[1039190.87]	1,554,208				1,554,208
					1,554,208.38				1,554,208.38

20	Non-Mgmt - San Francisco	Quan:	1.00 LS	Cal	7.5	WC	0000
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eavy bid calculates overtime as follows

using a 50 hour work week

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 2900 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N03B	Electrician	7.00	14,560.00	MH	25.840	641,201				641,201
N03D	Carman	6.00	12,480.00	MH	25.840	549,600				549,600
N03E	Coach Cleaner	8.00	16,640.00	MH	20.420	599,532				599,532
N03G	Laborer	4.00	8,320.00	MH	21.610	314,396				314,396
N03H	Clerk	1.00	2,080.00	MH	19.900	73,343				73,343
\$2,178,072.87	54,080.0000 MH/LS	54,080.00	MH	[1402916.3]	2,178,073					2,178,073
					2,178,072.87					2,178,072.87

30 Non-Mgmt - San Jose Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N04B	Electrician	11.00	22,880.00	MH	25.840	1,007,601				1,007,601
N04C	Machinist	12.00	24,960.00	MH	25.840	1,099,201				1,099,201
N04D	Carman	12.00	24,960.00	MH	25.840	1,099,201				1,099,201
N04E	Coach Cleaner	17.00	35,360.00	MH	20.420	1,274,006				1,274,006
N04G	Laborer	9.00	18,720.00	MH	21.610	707,391				707,391
N04H	Clerk	1.00	2,080.00	MH	19.900	73,343				73,343
N04J	Sheet Metal Technicia	1.00	2,080.00	MH	26.840	94,674				94,674
N04K	Sheet Metal Mechanic	1.00	2,080.00	MH	25.840	91,600				91,600
N04L	Electrician Technician	1.00	2,080.00	MH	32.250	111,301				111,301
N04M	Air Cond/Refrig Main	1.00	2,080.00	MH	25.840	91,600				91,600
\$5,649,918.85	137,280.0000 MH/LS	137,280.00	MH	[3652419.24]	5,649,919					5,649,919

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 2900 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 5,649,918.85 5,649,918.85

40 Non-Mgmt - Gilroy Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N05C	Carman	1.00	2,080.00	MH	25.840	91,600				91,600
N05D	Coach Cleaner	3.00	6,240.00	MH	20.420	224,825				224,825
N05F	Laborer	1.00	2,080.00	MH	21.610	78,599				78,599
\$395,023.78	10,400.0000 MH/LS	10,400.00	MH	[251826.28]	395,024					395,024
			0.0001	Unit/M		395,023.78				395,023.78

50 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A Material Cost@102% 588.00 EA 5,804.000 3,606,323 3,606,323

60 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	1.00	12,000.000					12,432	12,432
4236B	Building Maint	1.00	30,000.000					31,080	31,080
4236C	Outside Fabrication	1.00	30,000.000					31,080	31,080
4236CC	HVAC Overhauls	1.00	188,800.000					195,597	195,597
4236F	Electronic Repair Ser	1.00	46,000.000					47,656	47,656
423H	Misc Mnx Servs-car	1.00	30,000.000					31,080	31,080
423I	COTS	1.00	441,000.000					456,876	456,876
\$805,800.80					[]			805,801	805,801
								805,800.80	805,800.80

70 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	1.00	30,000.000					31,080	31,080
93B	Office Supplies	12.00	MON	1,200.000				14,918	14,918
93C	Safety Supplies	120.00	EA	250.000				31,080	31,080
93D	Misc Tools, eq, & rep	93.00	EA	600.000				57,809	57,809
93E	Facility Repair/Impro	12.00	MON	2,000.000				24,864	24,864
93F	Oxygen & Burning G	12.00	MON	100.000				1,243	1,243

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 2900			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF SERVICE EQUIPMENT			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
93G	Bottled Water	138,000.00	EA	0.500			71,484			71,484
93H	Postage	12.00	MON	75.000			932			932
93I	Travel (Admin)	6.00	EA	2,500.000			15,540			15,540
93J	Courses & Seminars (	93.00	EA	400.000			38,539			38,539
93K	Medical Costs	1.00	LS	2,625.000			2,720			2,720
93L	Delivery/Distribution	1.00	LS	10,000.000			10,360			10,360
93M	Maint of Misc Eq	12.00	MON	1,000.000			12,432			12,432
93N	Office Equipment	1.00	YR	10,000.000			10,360			10,360
93O	Office Eq Repairs	12.00	MON	200.000			2,486			2,486
93P	Forms-Supplies	12.00	MON	1,000.000			12,432			12,432
93Q	Meetings	12.00	EA	400.000			4,973			4,973
93R	Uniforms	5,824.00	WK	8.000			48,269			48,269
\$391,522.01				[]			391,522			391,522
							391,522.01			391,522.01

=====> Item Totals: 2900 - MAINTENANCE OF SERVICE EQUIPMENT YR 2013
 \$14,580,869.98 226,720.0000 MH/LS 226,720.00 MH [6346352.69] 9,777,224 3,606,323 391,522 805,801 14,580,870
 14,580,869.980 1 LS 9,777,223.88 3,606,323.29 391,522.01 805,800.80 14,580,869.98

BID ITEM = 3000 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000
 M6A1 District Manager Stati 0.00 MH 36.060
 \$0.00 []

20 Station Operations Quan: 1.00 LS Cal 7.5 WC0000

easy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 3000 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting Cl	0.00	MH	25.310						
\$0.00				[]						

=====> Item Totals: 3000 - REVENUE COLLECTION YR 2013
 \$0.00 []
 0.000 1 LS

BID ITEM = 3050 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00	LSD	Hrs/Shft:	8.00	Cal	40	WC	0000
M2A	Deputy General Mana	0.88	1,830.40	MH	72.120	208,848				208,848
M2B	Superintendent C&S	0.88	1,830.40	MH	52.880	140,224				140,224
M2C	Superintendent Track	0.88	1,830.40	MH	52.880	140,224				140,224
M2D	Staff Engineer	0.88	1,830.40	MH	38.460	107,432				107,432
M2G	Track/ B&B Inspector	5.00	10,400.00	MH	43.270	672,896				672,896
M2H	Manager Commuter O	0.00		MH	37.500					
M2I	Finance Analyst	0.00		MH	32.210					
M2J	Inventory Control Spe	0.00		MH	34.130					
\$1,269,623.28	17,721.6000 MH/LSD	17,721.60		MH	[876452.62]	1,269,623				1,269,623
		0.0001		Unit/M		1,269,623.28				1,269,623.28

20 Non-Management Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 3050 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 10% overtime

40 hrs x 10 = 400
 40 x 10% = 4 hrs x 15 = 60 total of \$460 - 460/400 = 15% must be applied to 40 hours

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N01C	Foreman - Track/B&	8.00	16,640.00 MH	29.880	876,597					876,597
N01D	Trackman/Laborer	12.00	24,960.00 MH	23.880	1,078,162					1,078,162
N01E	Operator A/Tamper/R	3.00	6,240.00 MH	25.610	286,605					286,605
N01H	Operator B/RR Equip	5.00	10,400.00 MH	24.460	467,267					467,267
N01I	Welder	1.00	2,080.00 MH	27.880	104,698					104,698
N01J	Welder Helper	1.00	2,080.00 MH	22.420	86,746					86,746
N01K	RR Equip. Mech. (Re	1.00	2,080.00 MH	28.430	106,507					106,507
N01L	RR Equip. Oiler (Rep	1.00	2,080.00 MH	24.550	93,749					93,749
N01M	Clerk	2.00	4,160.00 MH	19.900	156,921					156,921
N01MM	Truck Driver	1.00	2,080.00 MH	24.600	93,914					93,914
\$3,351,164.73	72,800.0000 MH/LS	72,800.00	MH	[2211491.93]	3,351,165					3,351,165
					3,351,164.73					3,351,164.73

30 Communications & Signals Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N02A	Inspector	3.00	6,240.00 MH	31.620	350,986					350,986
N02B	Maintainer - C&S	14.00	29,120.00 MH	27.650	1,455,188					1,455,188
N02D	Radio Technician	1.00	2,080.00 MH	32.250	119,067					119,067
N02E	Electronic Technician	1.00	2,080.00 MH	30.900	114,628					114,628
\$2,039,867.69	39,520.0000 MH/LS	39,520.00	MH	[1350843.64]	2,039,868					2,039,868
					2,039,867.69					2,039,867.69

40 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2222A C&S Subtotal@101% 1.00 LS 612,115.000 640,493 640,493

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 3050 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

2222B	B&B Subtotal@101%	1.00	LS	512,997.000	536,780				536,780
	\$1,177,272.19			[]	1,177,272				1,177,272
					1,177,272.19				1,177,272.19

50	Purchased Services	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
411A	Janitorial Services	1.00	LS	27,322.000				28,306	28,306
411B	Weed Spraying	1.00	LS	105,500.000				109,298	109,298
411C	Fence Repairs on RO	1.00	LS	65,000.000				67,340	67,340
411D	ROW Clean up	1.00	LS	34,953.000				36,211	36,211
411E	Grade Crossing Repai	1.00	LS	30,000.000				31,080	31,080
411G	Structural Inspection	1.00	LS	127,000.000				131,572	131,572
411H	Pump House Maint	1.00	LS	21,000.000				21,756	21,756
411I	Tree Trimming/Remo	1.00	LS	157,500.000				163,170	163,170
411II	Weld Testing	1.00	LS	10,500.000				10,878	10,878
411III	Purchase & Install Lu	1.00	LS	81,506.000				84,440	84,440
411J	Utilities	1.00	LS	58,852.000				60,971	60,971
411K	Purchase & Install Lu	1.00	LS	104,000.000				107,744	107,744
411L	Tie Disposal	1.00	LS	42,000.000				43,512	43,512
411M	Track Geometry Car	1.00	LS	59,400.000				61,538	61,538
	\$957,816.19			[]				957,816	957,816
								957,816.19	957,816.19

60	OTHER	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
8PLOP	PRENTISS LOADER	1.00	1,040.00	HR	51.918			55,939	55,939
8PLOWN	PRENTISS LOADER	1.00	12.00	MON	2,311.000			28,730	28,730
91A	VEHICLE OPERATI	1.00		LS	0.000				
91BA	GAS, OIL AND SUP	1.00		LS	0.000				
91C	ROAD SUPPLIES	1.00		LS	0.000				
91D	TRAVEL AND TRAI	1.00		LS	130,369.000			135,062	135,062
91E	C&S SAFETY EQUI	1.00		LS	18,900.000			19,580	19,580
91F	TRACK/B&B SAFE	1.00		LS	15,000.000			15,540	15,540
91G	MAINT. OF RADIO	1.00		LS	37,800.000			39,161	39,161
91H	TOWER LEASES	1.00		LS	4,600.000			4,766	4,766
91I	MISC. COMPUTER	1.00		LS	20,917.000			21,670	21,670
91J	POSTAGE	1.00		LS	400.000			414	414
91JJ	Car Wheel Sets & Re	1.00		LS	53,132.000			55,045	55,045
91K	WASTE DISPOSAL	1.00		LS	22,500.000			23,310	23,310
91KA	OTHER EXP	1.00		LS	96,499.000			99,973	99,973
91L	C&S REPLACEMEN	1.00		LS	15,466.000			16,023	16,023
91LL	Track Replacement R	1.00		LS	241,500.000			250,194	250,194
91MA	C&S REPLACEMEN	1.00		LS	37,767.000			39,127	39,127
91N	TRACK REPLACEM	1.00		LS	60,723.000			62,909	62,909
91O	EQUIPEMNT RENT	1.00		LS	515,993.000			534,569	534,569
	\$1,402,011.23			[]				1,317,342	1,402,011
								1,317,342.37	1,402,011.23

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total	
BID ITEM = 3050			Land Item	SCHEDULE: 1			100				
Description = MAINTENCANCE OF RAIL LINES YR 2013			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000	
=====> Item Totals: 3050 - MAINTENCANCE OF RAIL LINES YR 2013											
\$10,197,755.31	130,041.6000	MH/LS	130,041.60	MH	[4438788.19]	6,660,656	1,177,272	1,317,342	84,669	957,816	10,197,755
10,197,755.310		1 LS				6,660,655.70	1,177,272.19	1,317,342.37	84,668.86	957,816.19	10,197,755.31

BID ITEM = 3100 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M6B1	Deputy GM Cust Serv	0.88	1,830.40	MH	64.900	179,512			179,512
M6B2	Manager Stations & F	1.00	2,080.00	MH	43.270	149,599			149,599
M6B3	Engineer	1.00	2,080.00	MH	50.480	153,313			153,313
M6C	Senior Engineer B&B	1.00	2,080.00	MH	50.480	152,477			152,477
\$634,901.22	8,070.4000	MH/LS	8,070.40	MH	[433867.86]	634,901			634,901
		0.0001	Unit/M			634,901.22			634,901.22

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N09A	Foreman	1.76	3,660.80	MH	28.320	174,631			174,631
N09B	B&B Specialist	0.88	1,830.40	MH	26.000	81,041			81,041
N09E	Customer Service Age	3.00	6,240.00	MH	26.640	282,177			282,177
\$537,848.94	11,731.2000	MH/LS	11,731.20	MH	[353597.36]	537,849			537,849
	0.0005	Units/Hr		0.0001	Unit/M	537,848.94			537,848.94

20 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2226A	CEMOF Mats@102%	1.00	LS	80,000.000		84,538			84,538
2226B	Materials@102%	1.00	LS	100,000.000		105,672			105,672
2226C	Supplies@102%	1.00	LS	76,060.000		80,374			80,374
2226D	Other (List)@102%	1.00	LS	52,818.000		55,814			55,814
\$326,397.56				[]		326,398			326,398

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 3100 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 326,397.56 326,397.56

30	Purchased Services	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
4239A	CEMOF and Gilroy F	1.00	LS	900,000.000			932,400	932,400
4239B	Pest Control	1.00	LS	17,500.000			18,130	18,130
4239C	Other	1.00	LS	0.000				
4239D	Janitorail Services &	1.00	LS	681,091.000			705,610	705,610
9239E	Trash Removal	1.00	LS	197,263.000		204,364		204,364
9239F	Station Grounds Main	1.00	LS	787,477.000		815,826		815,826
9239G	Graffiti Removal	1.00	LS	15,000.000		15,540		15,540
9239H	VMS	1.00	LS	8,500.000		8,806		8,806
9239I	General Building Mai	1.00	LS	303,960.000		314,903		314,903
9239J	Parking Lot Maint	1.00	LS	226,500.000		234,654		234,654
\$3,250,233.48				[]		1,594,093	1,656,140	3,250,233
						1,594,093.20	1,656,140.28	3,250,233.48

40	OTHER	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
9SFM1	Office Eq/Supplies	12.00	MON	400.000		4,973		4,973
9SFM3	Other	1.00	LS	49,331.000		51,107		51,107
\$56,079.72				[]		56,080		56,080
						56,079.72		56,079.72

=====> Item Totals: 3100 - CUSTOMER SERVICE YR 2013
 \$4,805,460.92 19,801.6000 MH/LS 19,801.60 MH [787465.22] 1,172,750 326,398 1,650,173 1,656,140 4,805,461
 4,805,460.920 1 LS 1,172,750.16 326,397.56 1,650,172.92 1,656,140.28 4,805,460.92

BID ITEM = 3200 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

There are no cost resources for this activity.

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 3200 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

There are no cost resources for this activity.

20	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal 50	WC0000
9MM1	Office Supplies	12.00	MON	300.000		3,730	3,730
9MM11	Postage	12.00	MON	50.000		622	622
9MM2	Delivery & Distributi	12.00	MON	50.000		622	622
9MM22	Drug Testing	4.00	EA	75.000		311	311
9MM3	Courses & Seminars	4.00	EA	300.000		1,243	1,243
9MM33	Safety Equipment	4.00	EA	100.000		414	414
9MM4	Employee Uniforms	260.00	EA	8.500		2,290	2,290
9MM44	Computer Supplies	12.00	MON	150.000		1,865	1,865
9MM5	Tools & Equipment	12.00	MON	150.000		1,865	1,865
9MM55	Warehousing & Stora	0.00	MON	0.000			
9MM6	Equipment Rental	6.00	EA	150.000		932	932
9MM66	Misc Exp	12.00	MON	200.000		2,486	2,486
9MM7	Hazardous Waste Dis	4.00	EA	4,000.000		16,576	16,576
9MM77	Non-Hazardous Wast	12.00	EA	2,000.000		24,864	24,864
9MM8	Other	12.00	MON	1,200.000		14,918	14,918
\$72,737.56				[]		72,738	72,738
						72,737.56	72,737.56

=====> Item Totals: 3200 - MATERIAL MANAGEMENT YR 2013
 \$72,737.56 [] 72,738 72,738
 72,737.560 1 LS 72,737.56 72,737.56

BID ITEM = 3300 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal 40	WC0000
M1F	Manager Employee D	1.00	2,080.00 MH	48.080	147,077		147,077
M8A	Deputy GM Admin &	1.00	2,080.00 MH	62.500	183,056		183,056
M8B	Manager Accounting	1.00	2,080.00 MH	37.500	119,437		119,437
M8G	IT Specialist	1.00	2,080.00 MH	42.310	132,084		132,084
M9A	Manager Material Co	1.00	2,080.00 MH	36.060	115,319		115,319
\$696,973.34	10,400.0000 MH/LS	10,400.00	MH	[487972.58]	696,973		696,973
		0.0001	Unit/M		696,973.34		696,973.34

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	Ment	Contrac

BID ITEM = 3300 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2013 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N11AA	Buyer	1.00	2,080.00	MH	29.490	102,818			102,818
N11B	Payroll Clerks	2.00	4,160.00	MH	26.640	188,118			188,118
N11C	Accounts Payable/Rec	2.00	4,160.00	MH	26.640	188,118			188,118
N12A	Clerks	5.00	10,400.00	MH	23.000	414,356			414,356
\$893,410.29	20,800.0000	MH/LS	20,800.00	MH	[581556.33]	893,410			893,410
						893,410.29			893,410.29

30 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9BF1	Vehicle Operating Ex	0.00	MON	583.330					
9BF2	Dues & Memberships	7.00	EA	300.000		2,176			2,176
9BF3	Courses & Seminars	11.00	EA	400.000		4,558			4,558
9BF4	Misc	1.00	LS	3,500.000		3,626			3,626
9BF5	Data Processing Supp	12.00	MON	300.000		3,730			3,730
9BF6	Postage	12.00	MON	600.000		7,459			7,459
9BF66	Books	12.00	MON	50.000		622			622
9BF7	Office Supplies	12.00	MON	1,500.000		18,648			18,648
9BF77	Safety	11.00	EA	100.000		1,140			1,140
9BF8	Computer Repair	132.00	MON	25.000		3,419			3,419
9BF88	Delivery & Distributi	12.00	MON	1,000.000		12,432			12,432
\$57,808.80				[]		57,809			57,809
						57,808.80			57,808.80

=====> Item Totals: 3300 - ADMINISTRATION & FINANCE YR 2013
 \$1,648,192.43 31,200.0000 MH/LS 31,200.00 MH [1069528.91] 1,590,384 57,809 1,648,192
 1,648,192.430 1 LS 1,590,383.63 57,808.80 1,648,192.43

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 3400 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$54,828,031
 LESS MATERIAL -\$5,109,993

REVISED DIRECT COST = \$49,718,038 X 8% = \$3,977,443
 MATERIAL COST \$5,109,993 - MOW MATL 1,000,000 = 4,109,993 X 2% = \$82,200
 MOW MATERIAL - \$1,000,000 X 1% = \$10,000

TOTAL OH = \$3,977,443 + \$82,200 + \$10,000 = \$4,069,643										
9GOH	GENERAL & ADMIN	1.00	LS	3,928,205.000			4,069,620			4,069,620

=====> Item Totals:	3400	- GENERAL & ADMIN OVERHEAR @ 8%								
\$4,069,620.38			[]				4,069,620			4,069,620
4,069,620.380	1	LS					4,069,620.38			4,069,620.38

BID ITEM = 3450 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

DIRECT COST - \$54,828,031 X 6.4% = \$3,508,994

agreed upon total = \$4,500,000 80% = \$3,600,000										
9AF	AWARD FEE @ 80	1.00	LS	3,475,000.000			3,600,100			3,600,100

=====> Item Totals:	3450	- AWARD FEE @ 80%								
\$3,600,100.00			[]				3,600,100			3,600,100
3,600,100.000	1	LS					3,600,100.00			3,600,100.00

Total of Above Sub-Biditems

=====> Item Totals:	2000	- FORM 3C - COST PROPOSAL DETAIL YR 2013									
\$62,497,751.42	775,174.4000	MH/LS	775,174.40	MH	[26463564.21]	39,804,378	5,109,993	13,650,879	84,669	3,847,832	62,497,751
62,497,751.420	1	LS				39,804,377.74	5,109,993.04	13,650,879.31	84,668.86	3,847,832.47	62,497,751.42

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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PARENT ITEM 4000
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 4000:

BID ITEM = 4100 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

M1A	General Manager	0.88	1,830.40	MH	108.170	304,145				304,145
M1B	Administrative Assist	1.00	2,080.00	MH	28.850	98,011				98,011
M1C	Deputy GM, Safety, T	0.88	1,830.40	MH	48.070	147,607				147,607
M1E	Safety Specialist	0.88	1,830.40	MH	36.060	105,027				105,027
M1E1	Operating Rules Exa	1.00	2,080.00	MH	38.460	141,892				141,892
M1G	Labor Relations Offic	1.00	2,080.00	MH	48.080	152,216				152,216
\$948,896.93	11,731.2000 MH/LS	11,731.20	MH	[634739.31]	948,897					948,897
	0.0001 Unit/M				948,896.93					948,896.93

20 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4232A	MIS Software Mainte	1.00	LS	25,000.000				26,805	26,805	
4232B	Computer Equipment	1.00	LS	10,000.000				10,722	10,722	
4232C	Consulting	1.00	LS	50,000.000				53,610	53,610	
4232D	Legal & Audit	1.00	LS	75,000.000				80,415	80,415	
423E	Passenger Count	1.00	YR	180,000.000				192,996	192,996	
423F	Security Expenses	12.00	MON	1,100.000				14,153	14,153	
\$378,701.04				[]				378,701	378,701	
								378,701.04	378,701.04	

30 Other Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9A	Vehicle Expense	1.00	LS	521,751.000				559,421	559,421	
9B	Excess Comm Auto L	1.00	YR	42,000.000				45,032	45,032	
9C	Comm Auto Liability	1.00	YR	118,000.000				126,520	126,520	
9D	Third Party Claims A	1.00	YR	250,000.000				268,050	268,050	
9E	RR Protective Ins	1.00	YR	99,492.800				106,676	106,676	
9FA	Pollution Liability Ins	1.00	YR	29,790.640				31,942	31,942	
9G	Crime Insurance	1.00	YR	11,000.000				11,794	11,794	
9H	Telephone	12.00	MON	3,000.000				38,599	38,599	
9I	Radio Maintenance	1.00	LS	5,000.000				5,361	5,361	
9J	Data Transmissions	12.00	MON	1,700.000				21,873	21,873	
9K	Software	52.00	EA	52.000				2,899	2,899	
9L	Office Utilities	0.00	MON	0.000						
9M	Office Supplies	12.00	MON	1,000.000				12,866	12,866	
9N	Books & Subscription	12.00	MON	300.000				3,860	3,860	
9O	Delivery & Distributi	1.00	MON	10,000.000				10,722	10,722	
9P	Dues	1.00	LS	5,000.000				5,361	5,361	
9Q	Printing	12.00	EA	500.000				6,433	6,433	
9R	Postage	12.00	MON	1,500.000				19,300	19,300	

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 4100			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2014			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9S	Forms & Supplies	12.00	MON	500.000			6,433			6,433
9T	Janitorial Services	12.00	MON	500.000			6,433			6,433
9U	Relocation Expense	1.00	EA	15,000.000			16,083			16,083
9V	Consultants	1.00	LS	14,400.000			15,440			15,440
9W	Bonding	1.00	EA	40,000.000			42,888			42,888
9X	Travel	4.00	EA	1,100.000			4,718			4,718
9Y	Building Maintenance	0.00	MON	0.000						
9Z1	Meetings & Seminars	6.00	EA	1,500.000			9,650			9,650
9Z2	Employee & Develop	1.00	EA	30,000.000			32,166			32,166
9Z3	Safety	7.00	EA	250.000			1,876			1,876
9Z4	Office Equipment	1.00	LS	8,400.000			9,006			9,006
9Z5	Miscellaneous Expens	12.00	MON	1,250.000			16,083			16,083
9Z6	Mobile Phones	2,040.00	MON	70.800			154,860			154,860
\$1,592,346.13				[]			1,592,346			1,592,346
							1,592,346.13			1,592,346.13

=====> Item Totals: 4100 - DIRECT ADMINISTRATIVE YR 2014										
\$2,919,944.10	11,731.2000	MH/LS	11,731.20	MH	[634739.31]	948,897	1,592,346	378,701	2,919,944	
2,919,944.100		1 LS				948,896.93	1,592,346.13	378,701.04	2,919,944.10	

BID ITEM = 4200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2014			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
10	Management		Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
M4A	Deputy GM Operatio	1.00	2,080.00	MH	69.710	237,327				237,327
M4A1	Manager Field Operat	2.00	4,160.00	MH	57.690	385,454				385,454
M4D	Transportation Supr (	4.00	8,320.00	MH	41.830	539,775				539,775
M4E	Transportation Supr (	2.00	4,160.00	MH	41.830	270,815				270,815
\$1,433,371.73		18,720.0000	MH/LS	18,720.00	MH	[972512.85]	1,433,372			1,433,372
			0.0001	Unit/M		1,433,371.73				1,433,371.73

20 San Jose/Gilroy Quan: 1.00 LS Cal 10 WC0000

Heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 4200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2014			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9TYO22	Operating Timetables	260.00	EA	10.000			2,788			2,788
9TYO3	Crew Transportation	625.00	EA	200.000			134,025			134,025
9TYO4	Employee Physicals	90.00	EA	200.000			19,300			19,300
9TYO44	Drug Testing	200.00	EA	75.000			16,083			16,083
9TYO5	Travel	10.00	EA	1,000.000			10,722			10,722
9TYO55	Safety Equipment	158.00	EA	200.000			33,882			33,882
9TYO6	Radio Eq Repair & M	1,896.00	MON	10.000			20,329			20,329
9TYO66	Office Supplies	12.00	MON	500.000			6,433			6,433
9TYO7	Computer Eq Supplie	12.00	MON	200.000			2,573			2,573
9TYO77	Form Supplies	12.00	MON	250.000			3,217			3,217
9TYO8	Postage/Delivery	12.00	MON	100.000			1,287			1,287
9TYO88	Bio Hazard Disposal	12.00	MON	6,000.000			77,198			77,198
9TYO99	Misc	1.00	LS	50,000.000			53,610			53,610
9TYO999	Crew Lodging	263.00	DAY	600.000			169,193			169,193
\$665,437.34				[]			665,437			665,437
							665,437.34			665,437.34

=====> Item Totals: 4200 - TRAIN & YARD OPERATIONS YR 2014										
\$19,001,128.60	314,080.0000	MH/LS	314,080.00	MH	[12052895.66]	17,974,792	962,005	64,332	19,001,129	
19,001,128.600		1 LS				17,974,791.96	962,004.64	64,332.00	19,001,128.60	

BID ITEM = 4300			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD MOVEMENT CONTROL Y			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000

10	Management			Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000	
M5A	Director Train Operati	1.00	2,080.00	MH	57.690	190,049				190,049
M5B	Mgr, Train Operation	4.00	8,320.00	MH	39.900	520,877				520,877
M5D	Supv. Train Oper/Dis	8.00	16,640.00	MH	35.100	932,060				932,060
\$1,642,984.80	27,040.0000	MH/LS	27,040.00	MH	[1110828.36]	1,642,985				1,642,985
						1,642,984.80				1,642,984.80

20	Non-Management			Quan:	1.00	LS		Cal 7.5	WC0000	
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easy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 4300 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N08B	Visual Messaging Cle	5.00	10,400.00 MH	26.640	486,728				486,728
\$486,727.53	10,400.0000 MH/LS	10,400.00 MH		[319338.9]	486,728				486,728
		0.0001 Unit/M			486,727.53				486,727.53

30	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9TYM1	Office Supplies	12.00	MON	200.000		2,573			2,573
9TYM11	Postage & Shipping	12.00	MON	100.000		1,287			1,287
9TYM2	Mobile Phones	0.00	MON	0.000					
9TYM22	Courses & Seminars	12.00	MON	500.000		6,433			6,433
9TYM3	Forms & Suppliers	12.00	EA	250.000		3,217			3,217
9TYM33	Misc	12.00	MON	500.000		6,433			6,433
9TYM4	Drug Testing	6.00	EA	75.000		482			482
9TYM5	Physicals	18.00	EA	200.000		3,860			3,860
\$24,285.33				[]		24,285			24,285
						24,285.33			24,285.33

=====> Item Totals: 4300 - TRAIN & YARD MOVEMENT CONTROL YR 2014
 \$2,153,997.66 37,440.0000 MH/LS 37,440.00 MH [1430167.26] 2,129,712 24,285 2,153,998
 2,153,997.660 1 LS 2,129,712.33 24,285.33 2,153,997.66

BID ITEM = 4400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M3A	Deputy GM Maint of	1.00	2,080.00 MH	69.710	238,935				238,935
M3B	Sr. Manager Eq Maint	1.00	2,080.00 MH	49.040	170,341				170,341
M3C	Manager of Eq Maint	2.00	4,160.00 MH	43.270	278,563				278,563
M3F	Equip. Supervisor	8.00	16,640.00 MH	34.620	920,677				920,677
\$1,608,515.66	24,960.0000 MH/LS	24,960.00 MH		[1075502.38]	1,608,516				1,608,516
					1,608,515.66				1,608,515.66

20 Non-Mgmt - San Francisco Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 4400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N03B	Electrician	7.00	14,560.00	MH	25.840	663,605			663,605
N03D	Carman	6.00	12,480.00	MH	25.840	568,805			568,805
N03E	Coach Cleaner	9.00	18,720.00	MH	20.420	698,042			698,042
N03G	Laborer	3.00	6,240.00	MH	21.610	244,036			244,036
N03H	Clerk	1.00	2,080.00	MH	19.900	75,906			75,906
\$2,250,394.00	54,080.0000	MH/LS	54,080.00	MH	[1449084.18]	2,250,394			2,250,394
						2,250,394.00			2,250,394.00

30 Non-Mgmt - San Jose Quan: 1.00 LS Cal 7.5 WC0000
 eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N04B	Electrician	11.00	22,880.00	MH	25.840	1,042,808			1,042,808
N04C	Machinist	10.00	20,800.00	MH	25.840	948,008			948,008
N04D	Carman	12.00	24,960.00	MH	25.840	1,137,609			1,137,609
N04E	Coach Cleaner	16.00	33,280.00	MH	20.420	1,240,963			1,240,963
N04G	Laborer	9.00	18,720.00	MH	21.610	732,109			732,109
N04H	Clerk	1.00	2,080.00	MH	19.900	75,906			75,906
N04J	Sheet Metal Technicia	1.00	2,080.00	MH	26.840	97,982			97,982
N04K	Sheet Metal Mechanic	1.00	2,080.00	MH	25.840	94,801			94,801
N04L	Electrician Technician	1.00	2,080.00	MH	32.250	115,190			115,190
N04M	Air Cond/Refrig Main	1.00	2,080.00	MH	25.840	94,801			94,801
\$5,580,177.09	131,040.0000	MH/LS	131,040.00	MH	[3607187.03]	5,580,177			5,580,177
						5,580,177.09			5,580,177.09

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 4400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

40 Non-Mgmt - Gilroy Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N05C	Carman	1.00	2,080.00	MH	25.840	94,801				94,801
N05D	Coach Cleaner	2.00	4,160.00	MH	20.420	155,120				155,120
N05F	Laborer	1.00	2,080.00	MH	21.610	81,345				81,345
\$331,266.58	8,320.0000 MH/LS	8,320.00	MH	[211669.91]	331,267					331,267
			0.0001 Unit/M		331,266.58					331,266.58

50 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A Material Cost@102% 588.00 EA 5,804.000 3,732,336 3,732,336

60 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	1.00	12,000.000	LS				12,866	12,866
4236B	Building Maint	1.00	30,000.000	LS				32,166	32,166
4236C	Outside Fabrication	1.00	30,000.000	LS				32,166	32,166
4236CC	HVAC Overhauls	1.00	188,800.000	LS				202,431	202,431
4236F	Electronic Repair Ser	1.00	46,000.000	LS				49,321	49,321
423H	Misc Mnx Servs-car	1.00	30,000.000	LS				32,166	32,166
423I	COTS	1.00	441,000.000	LS				472,840	472,840
\$833,957.16					[]			833,957	833,957
								833,957.16	833,957.16

70 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	1.00	30,000.000	LS				32,166	32,166
93B	Office Supplies	12.00	1,200.000	MON				15,440	15,440
93C	Safety Supplies	120.00	250.000	EA				32,166	32,166
93D	Misc Tools, eq, & rep	93.00	600.000	EA				59,829	59,829
93E	Facility Repair/Impro	12.00	2,000.000	MON				25,733	25,733
93F	Oxygen & Burning G	12.00	100.000	MON				1,287	1,287
93G	Bottled Water	138,000.00	0.500	EA				73,982	73,982

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 4400			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF SERVICE EQUIPMENT			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:	0.000	
93H	Postage	12.00	MON	75.000			965			965
93I	Travel (Admin)	6.00	EA	2,500.000			16,083			16,083
93J	Courses & Seminars (	93.00	EA	400.000			39,886			39,886
93K	Medical Costs	1.00	LS	2,625.000			2,815			2,815
93L	Delivery/Distribution	1.00	LS	10,000.000			10,722			10,722
93M	Maint of Misc Eq	12.00	MON	1,000.000			12,866			12,866
93N	Office Equipment	1.00	YR	10,000.000			10,722			10,722
93O	Office Eq Repairs	12.00	MON	200.000			2,573			2,573
93P	Forms-Supplies	12.00	MON	1,000.000			12,866			12,866
93Q	Meetings	12.00	EA	400.000			5,147			5,147
93R	Uniforms	5,824.00	WK	8.000			49,956			49,956
\$405,202.61				[]			405,203			405,203
							405,202.61			405,202.61

=====> Item Totals: 4400 - MAINTENANCE OF SERVICE EQUIPMENT YR 2014
 \$14,741,848.85 218,400.0000 MH/LS 218,400.00 MH [6343443.5] 9,770,353 3,732,336 405,203 833,957 14,741,849
 14,741,848.850 1 LS 9,770,353.33 3,732,335.75 405,202.61 833,957.16 14,741,848.85

BID ITEM = 4500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000
 M6A1 District Manager Stati 0.00 MH 36.060
 \$0.00 []

20 Station Operations Quan: 1.00 LS Cal 7.5 WC0000

every bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 4500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

hours

N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting Cl	0.00	MH	25.310						
\$0.00				[]						

=====> Item Totals: 4500 - REVENUE COLLECTION YR 2014
 \$0.00 []
 0.000 1 LS

BID ITEM = 4600 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF RAIL LINES YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00	LSD	Hrs/Shft:	8.00	Cal	40	WC	0000
M2A	Deputy General Mana	0.88	1,830.40	MH	72.120	216,146				216,146
M2B	Superintendent C&S	0.88	1,830.40	MH	52.880	145,123				145,123
M2C	Superintendent Track	0.88	1,830.40	MH	52.880	145,123				145,123
M2D	Staff Engineer	0.88	1,830.40	MH	38.460	111,186				111,186
M2G	Track/ B&B Inspector	3.00	6,240.00	MH	43.270	417,845				417,845
M2H	Manager Commuter O		0.00	MH	37.500					
M2I	Finance Analyst		0.00	MH	32.210					
M2J	Inventory Control Spe		0.00	MH	34.130					
\$1,035,423.18	13,561.6000 MH/LSD		13,561.60	MH	[714078.26]	1,035,423				1,035,423
			0.0001 Unit/M			1,035,423.18				1,035,423.18

20 Non-Management Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 4600 Land Item SCHEDULE: 1 100 Description = MAINTENCANCE OF RAIL LINES YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000 =====> Item Totals: 4600 - MAINTENCANCE OF RAIL LINES YR 2014 \$9,389,763.18 109,241.6000 MH/LS 109,241.60 MH [3811956.64] 5,729,070 1,218,409 1,363,373 87,627 991,284 9,389,763 9,389,763.180 1 LS 5,729,069.93 1,218,408.54 1,363,373.07 87,627.36 991,284.28 9,389,763.18										

BID ITEM = 4700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M6B1	Deputy GM Cust Serv 0.88	1,830.40	MH	64.900	185,785				185,785
M6B2	Manager Stations & F 1.00	2,080.00	MH	43.270	154,826				154,826
M6B3	Engineer 1.00	2,080.00	MH	50.480	158,670				158,670
\$499,280.91	5,990.4000 MH/LS	5,990.40	MH	[336448.81]	499,281				499,281
		0.0002	Unit/M		499,280.91				499,280.91

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N09A	Foreman 1.76	3,660.80	MH	28.320	180,733				180,733
N09B	B&B Specialist 0.88	1,830.40	MH	26.000	83,873				83,873
N09E	Customer Service Age 3.00	6,240.00	MH	26.640	292,037				292,037
\$556,642.50	11,731.2000 MH/LS	11,731.20	MH	[365952.79]	556,643				556,643
	0.0005 Units/Hr		0.0001 Unit/M		556,642.50				556,642.50

20 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2226A	CEMOF Mats@102%	1.00	LS	80,000.000	87,492				87,492
2226B	Materials@102%	1.00	LS	100,000.000	109,364				109,364
2226C	Supplies@102%	1.00	LS	76,060.000	83,183				83,183
2226D	Other (List)@102%	1.00	LS	52,818.000	57,764				57,764
\$337,802.57				[]	337,803				337,803
					337,802.57				337,802.57

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 4700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

30 Purchased Services		Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
4239A	CEMOF and Gilroy F	1.00	LS	900,000.000				964,980	964,980
4239B	Pest Control	1.00	LS	17,500.000				18,764	18,764
4239C	Other	1.00	LS	0.000					
4239D	Janitorail Services &	1.00	LS	681,091.000				730,266	730,266
9239E	Trash Removal	1.00	LS	197,263.000			211,505		211,505
9239F	Station Grounds Main	1.00	LS	787,477.000			844,333		844,333
9239G	Graffiti Removal	1.00	LS	15,000.000			16,083		16,083
9239H	VMS	1.00	LS	8,500.000			9,114		9,114
9239I	General Building Mai	1.00	LS	303,960.000			325,906		325,906
9239J	Parking Lot Maint	1.00	LS	226,500.000			242,853		242,853
9239K	Parking Lot Revenue	1.00	LS	178,680.000			191,581		191,581
\$3,555,384.11				[]			1,841,375	1,714,009	3,555,384
							1,841,374.84	1,714,009.27	3,555,384.11

40 OTHER		Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9SFM1	Office Eq/Supplies	12.00	MON	400.000			5,147		5,147
9SFM3	Other	1.00	LS	49,331.000			52,893		52,893
\$58,039.26				[]			58,039		58,039
							58,039.26		58,039.26

=====> Item Totals: 4700 - CUSTOMER SERVICE YR 2014
 \$5,007,149.35 17,721.6000 MH/LS 17,721.60 MH [702401.6] 1,055,923 337,803 1,899,414 1,714,009 5,007,149
 5,007,149.350 1 LS 1,055,923.41 337,802.57 1,899,414.10 1,714,009.27 5,007,149.35

BID ITEM = 4800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management		Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
There are no cost resources for this activity.									

15 NonManagement		Quan:	1.00 LS	Cal	7.5	WC	0000
eavy bid calculates overtime as follows							

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	Ment	Contra

BID ITEM = 4800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

There are no cost resources for this activity.

20	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal 50	WC0000
9MM1	Office Supplies	12.00	MON	300.000		3,860	3,860
9MM11	Postage	12.00	MON	50.000		643	643
9MM2	Delivery & Distributi	12.00	MON	50.000		643	643
9MM22	Drug Testing	4.00	EA	75.000		322	322
9MM3	Courses & Seminars	4.00	EA	300.000		1,287	1,287
9MM33	Safety Equipment	4.00	EA	100.000		429	429
9MM4	Employee Uniforms	260.00	EA	8.500		2,370	2,370
9MM44	Computer Supplies	12.00	MON	150.000		1,930	1,930
9MM5	Tools & Equipment	12.00	MON	150.000		1,930	1,930
9MM55	Warehousing & Stora	0.00	MON	0.000			
9MM6	Equipment Rental	6.00	EA	150.000		965	965
9MM66	Misc Exp	12.00	MON	200.000		2,573	2,573
9MM7	Hazardous Waste Dis	4.00	EA	4,000.000		17,155	17,155
9MM77	Non-Hazardous Wast	12.00	EA	2,000.000		25,733	25,733
9MM8	Other	12.00	MON	1,200.000		15,440	15,440
\$75,279.16				[]		75,279	75,279
						75,279.16	75,279.16

=====> Item Totals: 4800 - MATERIAL MANAGEMENT YR 2014
 \$75,279.16 [] 75,279 75,279
 75,279.160 1 LS 75,279.16 75,279.16

BID ITEM = 4900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal 40	WC0000
M1F	Manager Employee D	1.00	2,080.00 MH	48.080	152,216		152,216
M8A	Deputy GM Admin &	1.00	2,080.00 MH	62.500	189,452		189,452
M8B	Manager Accounting	1.00	2,080.00 MH	37.500	123,611		123,611
M8G	IT Specialist	1.00	2,080.00 MH	42.310	136,699		136,699
M9A	Manager Material Co	1.00	2,080.00 MH	36.060	119,349		119,349
\$721,327.03	10,400.0000 MH/LS	10,400.00	MH	[505023.34]	721,327		721,327
		0.0001	Unit/M		721,327.03		721,327.03

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 4900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2014 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N11B	Payroll Clerks	2.00	4,160.00	MH	26.640	194,691			194,691
N11C	Accounts Payable/Rec	2.00	4,160.00	MH	26.640	194,691			194,691
N12A	Clerks	3.00	6,240.00	MH	23.000	257,301			257,301
\$646,682.88	14,560.0000	MH/LS	14,560.00	MH	[420894.42]	646,683			646,683
				0.0001	Unit/M	646,682.88			646,682.88

30 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9BF1	Vehicle Operating Ex	0.00	MON	583.330					
9BF2	Dues & Memberships	7.00	EA	300.000		2,252			2,252
9BF3	Courses & Seminars	11.00	EA	400.000		4,718			4,718
9BF4	Misc	1.00	LS	3,500.000		3,753			3,753
9BF5	Data Processing Supp	12.00	MON	300.000		3,860			3,860
9BF6	Postage	12.00	MON	600.000		7,720			7,720
9BF66	Books	12.00	MON	50.000		643			643
9BF7	Office Supplies	12.00	MON	1,500.000		19,300			19,300
9BF77	Safety	11.00	EA	100.000		1,179			1,179
9BF8	Computer Repair	132.00	MON	25.000		3,538			3,538
9BF88	Delivery & Distributi	12.00	MON	1,000.000		12,866			12,866
\$59,828.76					[]	59,829			59,829
						59,828.76			59,828.76

=====> Item Totals: 4900 - ADMINISTRATION & FINANCE YR 2014
 \$1,427,838.67 24,960.0000 MH/LS 24,960.00 MH [925917.76] 1,368,010 59,829 1,427,839
 1,427,838.670 1 LS 1,368,009.91 59,828.76 1,427,838.67

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 4950 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$54,716,950
 LESS MATERIAL -\$5,288,546

REVISED DIRECT COST = \$49,428,404 X 8% = \$3,954,272
 MATERIAL COST 5,288,546 - MOW MATL 1,000,000 = 4,288,546 X 2% = \$85,771
 MOW MATERIAL - \$1,000,000 X 1% = \$10,000

TOTAL OH = \$3,954,272 + \$85,771 + \$10,000 = \$4,050,043										
9GOH	GENERAL & ADMIN	1.00	LS	3,777,318.000			4,050,040			4,050,040

=====> Item Totals:	4950	- GENERAL & ADMIN OVERHEAR @ 8%								
\$4,050,040.36			[]				4,050,040			4,050,040
4,050,040.360	1	LS					4,050,040.36			4,050,040.36

BID ITEM = 4975 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

DIRECT COST OF \$54,716,950 X 6.4% = \$3,501,885

agreed upon total = \$4,500,000 80% = \$3,600,000										
9AF	AWARD FEE @ 80	1.00	LS	3,357,500.000			3,599,912			3,599,912

=====> Item Totals:	4975	- AWARD FEE @ 80%								
\$3,599,911.50			[]				3,599,912			3,599,912
3,599,911.500	1	LS					3,599,911.50			3,599,911.50

Total of Above Sub-Biditems

=====> Item Totals:	4000	- FORM 3C - COST PROPOSAL DETAIL YR 2014									
\$62,366,901.43	733,574.4000	MH/LS	733,574.40	MH	[25901521.73]	38,976,758	5,288,547	14,031,686	87,627	3,982,284	62,366,901
62,366,901.430	1	LS				38,976,757.80	5,288,546.86	14,031,685.66	87,627.36	3,982,283.75	62,366,901.43

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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PARENT ITEM 5000
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 5000:

BID ITEM = 5100 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

M1A	General Manager	0.88	1,830.40	MH	108.170	314,782				314,782
M1B	Administrative Assist	1.00	2,080.00	MH	28.850	101,439				101,439
M1C	Deputy GM, Safety, T	0.88	1,830.40	MH	48.070	152,769				152,769
M1E	Safety Specialist	0.88	1,830.40	MH	36.060	108,700				108,700
M1E1	Operating Rules Exa	1.00	2,080.00	MH	38.460	146,854				146,854
M1G	Labor Relations Offic	1.00	2,080.00	MH	48.080	157,540				157,540
\$982,084.42	11,731.2000 MH/LS	11,731.20	MH	[656939.2]	982,084					982,084
	0.0001 Unit/M				982,084.42					982,084.42

20 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4232A	MIS Software Mainte	1.00	LS	50,000.000				55,485	55,485	
4232B	Computer Equipment	1.00	LS	10,000.000				11,097	11,097	
4232C	Consulting	1.00	LS	50,000.000				55,485	55,485	
4232D	Legal & Audit	1.00	LS	50,000.000				55,485	55,485	
423E	Passenger Count	1.00	YR	180,000.000				199,746	199,746	
423F	Security Expenses	12.00	MON	1,100.000				14,648	14,648	
\$391,946.04				[]				391,946	391,946	
								391,946.04	391,946.04	

30 Other Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9A	Vehicle Expense	1.00	LS	521,751.000				578,987	578,987	
9B	Excess Comm Auto L	1.00	YR	42,000.000				46,607	46,607	
9C	Comm Auto Liability	1.00	YR	118,000.000				130,945	130,945	
9D	Third Party Claims A	1.00	YR	250,000.000				277,425	277,425	
9E	RR Protective Ins	1.00	YR	99,492.800				110,407	110,407	
9FA	Pollution Liability Ins	1.00	YR	29,790.640				33,059	33,059	
9G	Crime Insurance	1.00	YR	11,000.000				12,207	12,207	
9H	Telephone	12.00	MON	3,000.000				39,949	39,949	
9I	Radio Maintenance	1.00	LS	5,000.000				5,549	5,549	
9J	Data Transmissions	12.00	MON	1,700.000				22,638	22,638	
9K	Software	52.00	EA	52.000				3,001	3,001	
9L	Office Utilities	0.00	MON	0.000						
9M	Office Supplies	12.00	MON	1,000.000				13,316	13,316	
9N	Books & Subscription	12.00	MON	300.000				3,995	3,995	
9O	Delivery & Distributi	1.00	MON	10,000.000				11,097	11,097	
9P	Dues	1.00	LS	5,000.000				5,549	5,549	
9Q	Printing	12.00	EA	500.000				6,658	6,658	
9R	Postage	12.00	MON	1,500.000				19,975	19,975	

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 5100			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2015			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9S	Forms & Supplies	12.00	MON	500.000			6,658			6,658
9T	Janitorial Services	12.00	MON	500.000			6,658			6,658
9U	Relocation Expense	1.00	EA	15,000.000			16,646			16,646
9V	Consultants	1.00	LS	14,400.000			15,980			15,980
9W	Bonding	1.00	EA	40,000.000			44,388			44,388
9X	Travel	4.00	EA	1,100.000			4,883			4,883
9Y	Building Maintenance	0.00	MON	0.000						
9Z1	Meetings & Seminars	6.00	EA	1,500.000			9,987			9,987
9Z2	Employee & Develop	1.00	EA	30,000.000			33,291			33,291
9Z3	Safety	7.00	EA	250.000			1,942			1,942
9Z4	Office Equipment	1.00	LS	8,400.000			9,321			9,321
9Z5	Miscellaneous Expens	12.00	MON	1,250.000			16,646			16,646
9Z6	Mobile Phones	2,040.00	MON	70.800			160,276			160,276
\$1,648,038.15				[]			1,648,038			1,648,038
							1,648,038.15			1,648,038.15

=====> Item Totals: 5100 - DIRECT ADMINISTRATIVE YR 2015										
\$3,022,068.61	11,731.2000	MH/LS	11,731.20	MH	[656939.2]	982,084	1,648,038	391,946	3,022,069	
3,022,068.610		1 LS				982,084.42	1,648,038.15	391,946.04	3,022,068.61	

BID ITEM = 5200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2015			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
10	Management		Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
M4A	Deputy GM Operatio	1.00	2,080.00	MH	69.710	245,628				245,628
M4A1	Manager Field Operat	2.00	4,160.00	MH	57.690	398,935				398,935
M4D	Transportation Supr (	4.00	8,320.00	MH	41.830	558,654				558,654
M4E	Transportation Supr (	2.00	4,160.00	MH	41.830	280,287				280,287
\$1,483,503.65		18,720.0000	MH/LS	18,720.00	MH	[1006526.31]	1,483,504			1,483,504
			0.0001	Unit/M		1,483,503.65				1,483,503.65

20 San Jose/Gilroy Quan: 1.00 LS Cal 10 WC0000

Heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 5200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2015			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9TYO22	Operating Timetables	260.00	EA	10.000			2,885			2,885
9TYO3	Crew Transportation	625.00	EA	200.000			138,713			138,713
9TYO4	Employee Physicals	90.00	EA	200.000			19,975			19,975
9TYO44	Drug Testing	200.00	EA	75.000			16,646			16,646
9TYO5	Travel	10.00	EA	1,000.000			11,097			11,097
9TYO55	Safety Equipment	158.00	EA	200.000			35,067			35,067
9TYO6	Radio Eq Repair & M	1,896.00	MON	10.000			21,040			21,040
9TYO66	Office Supplies	12.00	MON	500.000			6,658			6,658
9TYO7	Computer Eq Supplie	12.00	MON	200.000			2,663			2,663
9TYO77	Form Supplies	12.00	MON	250.000			3,329			3,329
9TYO8	Postage/Delivery	12.00	MON	100.000			1,332			1,332
9TYO88	Bio Hazard Disposal	12.00	MON	6,000.000			79,898			79,898
9TYO99	Misc	1.00	LS	50,000.000			55,485			55,485
9TYO999	Crew Lodging	263.00	DAY	600.000			175,111			175,111
\$688,710.89				[]			688,711			688,711
							688,710.89			688,710.89

=====> Item Totals:	5200	- TRAIN & YARD OPERATIONS YR 2015								
\$19,665,689.62	314,080.0000	MH/LS	314,080.00	MH	[12474443.49]	18,603,457	995,651	66,582	19,665,690	
19,665,689.620		1 LS				18,603,457.04	995,650.58	66,582.00	19,665,689.62	

BID ITEM = 5300		Land Item	SCHEDULE: 1	100
Description = TRAIN & YARD MOVEMENT CONTROL Y		Unit =	LS	Takeoff
			Quan:	1.000
			Engr	Quan:
				0.000

10	Management		Quan:	1.00	LS	Hrs/Shft:	8.00	Cal	40	WC0000
M5A	Director Train Operati	1.00	2,080.00	MH	57.690	196,695				196,695
M5B	Mgr, Train Operation	4.00	8,320.00	MH	39.900	539,094				539,094
M5D	Supv. Train Oper/Dis	8.00	16,640.00	MH	35.100	964,658				964,658
\$1,700,447.89	27,040.0000	MH/LS	27,040.00	MH	[1149679.38]	1,700,448				1,700,448
						1,700,447.89				1,700,447.89

20	Non-Management		Quan:	1.00	LS			Cal	7.5	WC0000
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easy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs	Unit	Cost	Labor	Materi	Matl/Ex	Ment	Contra

BID ITEM = 5300 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N08B	Visual Messaging Cle	5.00	10,400.00 MH	26.640	503,751				503,751
\$503,750.73	10,400.0000 MH/LS	10,400.00 MH	[330507.72]		503,751				503,751
		0.0001 Unit/M			503,750.73				503,750.73

30	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9TYM1	Office Supplies	12.00	MON	200.000		2,663			2,663
9TYM11	Postage & Shipping	12.00	MON	100.000		1,332			1,332
9TYM2	Mobile Phones	0.00	MON	0.000					
9TYM22	Courses & Seminars	12.00	MON	500.000		6,658			6,658
9TYM3	Forms & Suppliers	12.00	EA	250.000		3,329			3,329
9TYM33	Misc	12.00	MON	500.000		6,658			6,658
9TYM4	Drug Testing	6.00	EA	75.000		499			499
9TYM5	Physicals	18.00	EA	200.000		3,995			3,995
\$25,134.71				[]		25,135			25,135
						25,134.71			25,134.71

=====> Item Totals: 5300 - TRAIN & YARD MOVEMENT CONTROL YR 2015
 \$2,229,333.33 37,440.0000 MH/LS 37,440.00 MH [1480187.1] 2,204,199 25,135 2,229,333
 2,229,333.330 1 LS 2,204,198.62 25,134.71 2,229,333.33

BID ITEM = 5400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M3A	Deputy GM Maint of	1.00	2,080.00 MH	69.710	247,292				247,292
M3B	Sr. Manager Eq Maint	1.00	2,080.00 MH	49.040	176,298				176,298
M3C	Manager of Eq Maint	2.00	4,160.00 MH	43.270	288,306				288,306
M3F	Equip. Supervisor	8.00	16,640.00 MH	34.620	952,877				952,877
\$1,664,773.20	24,960.0000 MH/LS	24,960.00 MH	[1113117.88]	1,664,773					1,664,773
				1,664,773.20					1,664,773.20

20	Non-Mgmt - San Francisco	Quan:	1.00 LS	Cal	7.5	WC	0000
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eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 5400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N03B	Electrician	7.00	14,560.00	MH	25.840	686,815			686,815
N03D	Carman	6.00	12,480.00	MH	25.840	588,698			588,698
N03E	Coach Cleaner	9.00	18,720.00	MH	20.420	722,455			722,455
N03G	Laborer	3.00	6,240.00	MH	21.610	252,572			252,572
N03H	Clerk	1.00	2,080.00	MH	19.900	78,561			78,561
\$2,329,101.12	54,080.0000	MH/LS	54,080.00	MH	[1499765.64]	2,329,101			2,329,101
						2,329,101.12			2,329,101.12

30 Non-Mgmt - San Jose Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N04B	Electrician	11.00	22,880.00	MH	25.840	1,079,280			1,079,280
N04C	Machinist	10.00	20,800.00	MH	25.840	981,164			981,164
N04D	Carman	12.00	24,960.00	MH	25.840	1,177,397			1,177,397
N04E	Coach Cleaner	16.00	33,280.00	MH	20.420	1,284,365			1,284,365
N04G	Laborer	9.00	18,720.00	MH	21.610	757,715			757,715
N04H	Clerk	1.00	2,080.00	MH	19.900	78,561			78,561
N04J	Sheet Metal Technicia	1.00	2,080.00	MH	26.840	101,409			101,409
N04K	Sheet Metal Mechanic	1.00	2,080.00	MH	25.840	98,116			98,116
N04L	Electrician Technician	1.00	2,080.00	MH	32.250	119,219			119,219
N04M	Air Cond/Refrig Main	1.00	2,080.00	MH	25.840	98,116			98,116
\$5,775,342.75	131,040.0000	MH/LS	131,040.00	MH	[3733347.72]	5,775,343			5,775,343
						5,775,342.75			5,775,342.75

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentConrac	

BID ITEM = 5400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

40 Non-Mgmt - Gilroy Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N05C	Carman	1.00	2,080.00	MH	25.840	98,116			98,116
N05D	Coach Cleaner	2.00	4,160.00	MH	20.420	160,546			160,546
N05F	Laborer	1.00	2,080.00	MH	21.610	84,191			84,191
\$342,852.57	8,320.0000 MH/LS	8,320.00	MH	[219073.02]	342,853				342,853
			0.0001	Unit/M		342,852.57			342,852.57

50 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A Material Cost@102% 588.00 EA 5,804.000 3,862,874 3,862,874

60 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	1.00	12,000.000	LS				13,316	13,316
4236B	Building Maint	1.00	30,000.000	LS				33,291	33,291
4236C	Outside Fabrication	1.00	30,000.000	LS				33,291	33,291
4236CC	HVAC Overhauls	1.00	188,800.000	LS				209,511	209,511
4236F	Electronic Repair Ser	1.00	46,000.000	LS				51,046	51,046
423H	Misc Mnx Servs-car	1.00	30,000.000	LS				33,291	33,291
423I	COTS	1.00	441,000.000	LS				489,378	489,378
\$863,124.66					[]			863,125	863,125
								863,124.66	863,124.66

70 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	1.00	30,000.000	LS				33,291	33,291
93B	Office Supplies	12.00	1,200.000	MON				15,980	15,980
93C	Safety Supplies	120.00	250.000	EA				33,291	33,291
93D	Misc Tools, eq, & rep	93.00	600.000	EA				61,921	61,921
93E	Facility Repair/Impro	12.00	2,000.000	MON				26,633	26,633
93F	Oxygen & Burning G	12.00	100.000	MON				1,332	1,332
93G	Bottled Water	138,000.00	0.500	EA				76,569	76,569

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 5400			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF SERVICE EQUIPMENT			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:	0.000	
93H	Postage	12.00	MON	75.000			999			999
93I	Travel (Admin)	6.00	EA	2,500.000			16,646			16,646
93J	Courses & Seminars (	93.00	EA	400.000			41,281			41,281
93K	Medical Costs	1.00	LS	2,625.000			2,913			2,913
93L	Delivery/Distribution	1.00	LS	10,000.000			11,097			11,097
93M	Maint of Misc Eq	12.00	MON	1,000.000			13,316			13,316
93N	Office Equipment	1.00	YR	10,000.000			11,097			11,097
93O	Office Eq Repairs	12.00	MON	200.000			2,663			2,663
93P	Forms-Supplies	12.00	MON	1,000.000			13,316			13,316
93Q	Meetings	12.00	EA	400.000			5,327			5,327
93R	Uniforms	5,824.00	WK	8.000			51,703			51,703
\$419,374.49				[]			419,374			419,374
							419,374.49			419,374.49

=====> Item Totals: 5400 - MAINTENANCE OF SERVICE EQUIPMENT YR 2015
 \$15,257,442.30 218,400.0000 MH/LS 218,400.00 MH [6565304.26] 10,112,070 3,862,874 419,374 863,125 15,257,442
 15,257,442.300 1 LS 10,112,069.64 3,862,873.51 419,374.49 863,124.66 15,257,442.30

BID ITEM = 5500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000
 M6A1 District Manager Stati 0.00 MH 36.060
 \$0.00 []

20 Station Operations Quan: 1.00 LS Cal 7.5 WC0000

easy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 5500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

hours

N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting Cl	0.00	MH	25.310						
\$0.00				[]						

=====> Item Totals: 5500 - REVENUE COLLECTION YR 2015
 \$0.00 []
 0.000 1 LS

BID ITEM = 5600 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00	LSD	Hrs/Shft:	8.00	Cal	40	WC	0000
M2A	Deputy General Mana	0.88	1,830.40	MH	72.120	223,705				223,705
M2B	Superintendent C&S	0.88	1,830.40	MH	52.880	150,199				150,199
M2C	Superintendent Track	0.88	1,830.40	MH	52.880	150,199				150,199
M2D	Staff Engineer	0.88	1,830.40	MH	38.460	115,074				115,074
M2G	Track/ B&B Inspector	3.00	6,240.00	MH	43.270	432,459				432,459
M2H	Manager Commuter O		0.00	MH	37.500					
M2I	Finance Analyst		0.00	MH	32.210					
M2J	Inventory Control Spe		0.00	MH	34.130					
\$1,071,636.93	13,561.6000 MH/LSD		13,561.60	MH	[739053.03]	1,071,637				1,071,637
			0.0001 Unit/M			1,071,636.93				1,071,636.93

20 Non-Management Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 5600 Land Item SCHEDULE: 1 100										
Description = MAINTENCANCE OF RAIL LINES YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000										
if we want 10% overtime										
40 hrs x 10 = 400										
40 x 10% = 4 hrs x 15 = 60 total of \$460 - 460/400 = 15% must be applied to 40 hours										
9LAI	Labor Agt Incentive	1.00	LS	0.000						
N01C	Foreman - Track/B&	6.00	12,480.00 MH	29.880	704,218					704,218
N01D	Trackman/Laborer	12.00	24,960.00 MH	23.880	1,154,861					1,154,861
N01E	Operator A/Tamper/R	3.00	6,240.00 MH	25.610	306,994					306,994
N01H	Operator B/RR Equip	5.00	10,400.00 MH	24.460	500,508					500,508
N01I	Welder	1.00	2,080.00 MH	27.880	112,146					112,146
N01J	Welder Helper	1.00	2,080.00 MH	22.420	92,917					92,917
N01K	RR Equip. Mech. (Re	1.00	2,080.00 MH	28.430	114,083					114,083
N01L	RR Equip. Oiler (Rep	1.00	2,080.00 MH	24.550	100,419					100,419
N01M	Clerk	2.00	4,160.00 MH	19.900	168,084					168,084
N01MM	Truck Driver	1.00	2,080.00 MH	24.600	100,595					100,595
\$3,354,824.02	68,640.0000 MH/LS	68,640.00	MH	[2210188.17]	3,354,824					3,354,824
					3,354,824.02					3,354,824.02

30 Communications & Signals Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N02A	Inspector	2.00	4,160.00 MH	31.620	250,636					250,636
N02B	Maintainer - C&S	9.00	18,720.00 MH	27.650	1,002,027					1,002,027
N02D	Radio Technician	1.00	2,080.00 MH	32.250	127,537					127,537
N02E	Electronic Technician	1.00	2,080.00 MH	30.900	122,782					122,782
\$1,502,982.19	27,040.0000 MH/LS	27,040.00	MH	[996037.96]	1,502,982					1,502,982
					1,502,982.19					1,502,982.19

40 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2222A	C&S Subtotal@101%	1.00	LS	612,115.000	686,057					686,057
2222B	B&B Subtotal@101%	1.00	LS	512,997.000	574,966					574,966

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentConrac	

BID ITEM = 5600 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 \$1,261,022.16 [] 1,261,022 1,261,022
 1,261,022.16 1,261,022.16

50	Purchased Services	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
411A	Janitorial Services	1.00	LS	27,322.000				30,319	30,319
411B	Weed Spraying	1.00	LS	105,500.000				117,073	117,073
411C	Fence Repairs on RO	1.00	LS	65,000.000				72,131	72,131
411D	ROW Clean up	1.00	LS	34,953.000				38,787	38,787
411E	Grade Crossing Repai	1.00	LS	30,000.000				33,291	33,291
411G	Structural Inspection	1.00	LS	127,000.000				140,932	140,932
411H	Pump House Maint	1.00	LS	21,000.000				23,304	23,304
411I	Tree Trimming/Remo	1.00	LS	157,500.000				174,778	174,778
411II	Weld Testing	1.00	LS	10,500.000				11,652	11,652
411III	Purchase & Install Lu	1.00	LS	81,506.000				90,447	90,447
411J	Utilities	1.00	LS	58,852.000				65,308	65,308
411K	Purchase & Install Lu	1.00	LS	104,000.000				115,409	115,409
411L	Tie Disposal	1.00	LS	42,000.000				46,607	46,607
411M	Track Geometry Car	1.00	LS	59,400.000				65,916	65,916
\$1,025,954.26 []									1,025,954 1,025,954
									1,025,954.26 1,025,954.26

60	OTHER	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
8PLOP	PRENTISS LOADER	1.00	1,040.00	HR	51.918			59,918	59,918
8PLOWN	PRENTISS LOADER	1.00	12.00	MON	2,311.000			30,774	30,774
91A	VEHICLE OPERATI	1.00	LS	0.000					
91BA	GAS, OIL AND SUP	1.00	LS	0.000					
91C	ROAD SUPPLIES	1.00	LS	0.000					
91D	TRAVEL AND TRAI	1.00	LS	130,369.000			144,670		144,670
91E	C&S SAFETY EQUI	1.00	LS	18,900.000			20,973		20,973
91F	TRACK/B&B SAFE	1.00	LS	15,000.000			16,646		16,646
91G	MAINT. OF RADIO	1.00	LS	37,800.000			41,947		41,947
91H	TOWER LEASES	1.00	LS	4,600.000			5,105		5,105
91I	MISC. COMPUTER	1.00	LS	20,917.000			23,212		23,212
91J	POSTAGE	1.00	LS	400.000			444		444
91JJ	Car Wheel Sets & Re	1.00	LS	53,132.000			58,961		58,961
91K	WASTE DISPOSAL	1.00	LS	22,500.000			24,968		24,968
91KA	OTHER EXP	1.00	LS	96,499.000			107,085		107,085
91L	C&S REPLACEMEN	1.00	LS	15,466.000			17,163		17,163
91LL	Track Replacement R	1.00	LS	241,500.000			267,993		267,993
91MA	C&S REPLACEMEN	1.00	LS	37,767.000			41,910		41,910
91N	TRACK REPLACEM	1.00	LS	60,723.000			67,384		67,384
91O	EQUIPEMNT RENT	1.00	LS	515,993.000			572,597		572,597
\$1,501,748.90 []									1,411,057 90,692 1,501,749
									1,411,056.78 90,692.12 1,501,748.90

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 5600 Land Item SCHEDULE: 1 100 Description = MAINTENCANCE OF RAIL LINES YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000 =====> Item Totals: 5600 - MAINTENCANCE OF RAIL LINES YR 2015 \$9,718,168.46 109,241.6000 MH/LS 109,241.60 MH [3945279.16] 5,929,443 1,261,022 1,411,057 90,692 1,025,954 9,718,168 9,718,168.460 1 LS 5,929,443.14 1,261,022.16 1,411,056.78 90,692.12 1,025,954.26 9,718,168.46										

BID ITEM = 5700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M6B1	Deputy GM Cust Serv	0.88	1,830.40 MH	64.900	192,282				192,282
M6B2	Manager Stations & F	1.00	2,080.00 MH	43.270	160,241				160,241
M6B3	Engineer	1.00	2,080.00 MH	50.480	164,220				164,220
\$516,743.16	5,990.4000 MH/LS	5,990.40 MH	[348216.04]	516,743					516,743
		0.0002 Unit/M		516,743.16					516,743.16

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N09A	Foreman	1.76	3,660.80 MH	28.320	187,055				187,055
N09B	B&B Specialist	0.88	1,830.40 MH	26.000	86,806				86,806
N09E	Customer Service Age	3.00	6,240.00 MH	26.640	302,250				302,250
\$576,110.97	11,731.2000 MH/LS	11,731.20 MH	[378751.93]	576,111					576,111
	0.0005 Units/Hr	0.0001 Unit/M		576,110.97					576,110.97

20 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2226A	CEMOF Mats@102%	1.00	LS	80,000.000	90,552				90,552
2226B	Materials@102%	1.00	LS	100,000.000	113,189				113,189
2226C	Supplies@102%	1.00	LS	76,060.000	86,092				86,092
2226D	Other (List)@102%	1.00	LS	52,818.000	59,784				59,784
\$349,617.16				[]	349,617				349,617
					349,617.16				349,617.16

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 5700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

30	Purchased Services	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
4239A	CEMOF and Gilroy F	1.00	LS	900,000.000				998,730	998,730
4239B	Pest Control	1.00	LS	17,500.000				19,420	19,420
4239C	Other	1.00	LS	0.000					
4239D	Janitorail Services &	1.00	LS	681,091.000				755,807	755,807
9239E	Trash Removal	1.00	LS	197,263.000			218,903		218,903
9239F	Station Grounds Main	1.00	LS	787,477.000			873,863		873,863
9239G	Graffiti Removal	1.00	LS	15,000.000			16,646		16,646
9239H	VMS	1.00	LS	8,500.000			9,432		9,432
9239I	General Building Mai	1.00	LS	303,960.000			337,304		337,304
9239J	Parking Lot Maint	1.00	LS	226,500.000			251,347		251,347
\$3,481,451.82				[]			1,707,495	1,773,956	3,481,452
							1,707,495.39	1,773,956.43	3,481,451.82

40	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9SFM1	Office Eq/Supplies	12.00	MON	400.000			5,327		5,327
9SFM3	Other	1.00	LS	49,331.000			54,743		54,743
\$60,069.17				[]			60,069		60,069
							60,069.17		60,069.17

=====> Item Totals: 5700 - CUSTOMER SERVICE YR 2015
 \$4,983,992.28 17,721.6000 MH/LS 17,721.60 MH [726967.97] 1,092,854 349,617 1,767,565 1,773,956 4,983,992
 4,983,992.280 1 LS 1,092,854.13 349,617.16 1,767,564.56 1,773,956.43 4,983,992.28

BID ITEM = 5800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
There are no cost resources for this activity.									

15	NonManagement	Quan:	1.00 LS	Cal	7.5	WC	0000
eavy bid calculates overtime as follows							

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 5800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

There are no cost resources for this activity.

20	OTHER		Quan: 1.00 LS	Hrs/Shft: 10.00	Cal 50	WC0000	
9MM1	Office Supplies	12.00 MON	300.000		3,995		3,995
9MM11	Postage	12.00 MON	50.000		666		666
9MM2	Delivery & Distributi	12.00 MON	50.000		666		666
9MM22	Drug Testing	4.00 EA	75.000		333		333
9MM3	Courses & Seminars	4.00 EA	300.000		1,332		1,332
9MM33	Safety Equipment	4.00 EA	100.000		444		444
9MM4	Employee Uniforms	260.00 EA	8.500		2,452		2,452
9MM44	Computer Supplies	12.00 MON	150.000		1,997		1,997
9MM5	Tools & Equipment	12.00 MON	150.000		1,997		1,997
9MM55	Warehousing & Stora	0.00 MON	0.000				
9MM6	Equipment Rental	6.00 EA	150.000		999		999
9MM66	Misc Exp	12.00 MON	200.000		2,663		2,663
9MM7	Hazardous Waste Dis	4.00 EA	4,000.000		17,755		17,755
9MM77	Non-Hazardous Wast	12.00 EA	2,000.000		26,633		26,633
9MM8	Other	12.00 MON	1,200.000		15,980		15,980
\$77,912.04			[]		77,912		77,912
					77,912.04		77,912.04

=====> Item Totals: 5800 - MATERIAL MANAGEMENT YR 2015
 \$77,912.04 [] 77,912 77,912
 77,912.040 1 LS 77,912.04 77,912.04

BID ITEM = 5900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management		Quan: 1.00 LS	Hrs/Shft: 8.00	Cal 40	WC0000	
M1F	Manager Employee D	1.00 2,080.00 MH	48.080	157,540			157,540
M8A	Deputy GM Admin &	1.00 2,080.00 MH	62.500	196,078			196,078
M8B	Manager Accounting	1.00 2,080.00 MH	37.500	127,934			127,934
M8G	IT Specialist	1.00 2,080.00 MH	42.310	141,480			141,480
M9A	Manager Material Co	1.00 2,080.00 MH	36.060	123,523			123,523
\$746,555.32	10,400.0000 MH/LS	10,400.00 MH	[522686.46]	746,555			746,555
		0.0001 Unit/M		746,555.32			746,555.32

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 5900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2015 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N11B	Payroll Clerks	2.00	4,160.00	MH	26.640	201,500				201,500
N11C	Accounts Payable/Rec	2.00	4,160.00	MH	26.640	201,500				201,500
N12A	Clerks	3.00	6,240.00	MH	23.000	266,300				266,300
\$669,300.49	14,560.0000	MH/LS	14,560.00	MH	[435615.13]	669,300				669,300
			0.0001	Unit/M		669,300.49				669,300.49

30 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9BF1	Vehicle Operating Ex	0.00	MON	583.330						
9BF2	Dues & Memberships	7.00	EA	300.000			2,330			2,330
9BF3	Courses & Seminars	11.00	EA	400.000			4,883			4,883
9BF4	Misc	1.00	LS	3,500.000			3,884			3,884
9BF5	Data Processing Supp	12.00	MON	300.000			3,995			3,995
9BF6	Postage	12.00	MON	600.000			7,990			7,990
9BF66	Books	12.00	MON	50.000			666			666
9BF7	Office Supplies	12.00	MON	1,500.000			19,975			19,975
9BF77	Safety	11.00	EA	100.000			1,221			1,221
9BF8	Computer Repair	132.00	MON	25.000			3,662			3,662
9BF88	Delivery & Distributi	12.00	MON	1,000.000			13,316			13,316
\$61,921.26					[]		61,921			61,921
							61,921.26			61,921.26

=====> Item Totals: 5900 - ADMINISTRATION & FINANCE YR 2015
 \$1,477,777.07 24,960.0000 MH/LS 24,960.00 MH [958301.59] 1,415,856 61,921 1,477,777
 1,477,777.070 1 LS 1,415,855.81 61,921.26 1,477,777.07

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 5960 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000
 GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$56,432,384
 LESS MATERIAL -\$5,473,513

REVISED DIRECT COST = \$50,958,871 X 8% = \$4,076,710
 MATERIAL COST \$5,473,513 - MOW MATL 1,000,000 = 4,473,513 X 2% = \$89,470
 MOW MATERIAL - \$1,000,000 X 1% = \$10,000

TOTAL OH = \$4,076,710 + 89,470 + \$10,000 = \$4,176,180										
9GOH	GENERAL & ADMIN	1.00	LS	3,763,516.000			4,176,374			4,176,374

=====> Item Totals:	5960	- GENERAL & ADMIN OVERHEAR @ 8%								
\$4,176,373.71			[]				4,176,374			4,176,374
4,176,373.710	1	LS					4,176,373.71			4,176,373.71

BID ITEM = 5975 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000
 DIRECT COST \$56,432,384 X 6.4% = \$3,611,673

agreed upon total = \$4,500,000 80% = \$3,600,000										
9AF	AWARD FEE @ 80	1.00	LS	3,244,000.000			3,599,867			3,599,867

=====> Item Totals:	5975	- AWARD FEE @ 80%								
\$3,599,866.80			[]				3,599,867			3,599,867
3,599,866.800	1	LS					3,599,866.80			3,599,866.80

Total of Above Sub-Biditems

=====> Item Totals:	5000	- FORM 3C - COST PROPOSAL DETAIL YR 2015									
\$64,208,624.22	733,574.4000	MH/LS	733,574.40	MH	[26807422.77]	40,339,963	5,473,513	14,182,893	90,692	4,121,563	64,208,624
64,208,624.220	1	LS				40,339,962.80	5,473,512.83	14,182,893.08	90,692.12	4,121,563.39	64,208,624.22

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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PARENT ITEM 6000
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 6000:

BID ITEM = 6100 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

M1A	General Manager	0.88	1,830.40	MH	108.170	325,817				325,817
M1B	Administrative Assist	1.00	2,080.00	MH	28.850	104,995				104,995
M1C	Deputy GM, Safety, T	0.88	1,830.40	MH	48.070	158,124				158,124
M1E	Safety Specialist	0.88	1,830.40	MH	36.060	112,511				112,511
M1E1	Operating Rules Exa	1.00	2,080.00	MH	38.460	152,002				152,002
M1G	Labor Relations Offic	1.00	2,080.00	MH	48.080	163,062				163,062
\$1,016,510.93	11,731.2000 MH/LS	11,731.20	MH	[679967.9]	1,016,511					1,016,511
	0.0001 Unit/M				1,016,510.93					1,016,510.93

20 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4232A	MIS Software Mainte	1.00	LS	50,000.000				57,430	57,430	
4232B	Computer Equipment	1.00	LS	10,000.000				11,486	11,486	
4232C	Consulting	1.00	LS	50,000.000				57,430	57,430	
4232D	Legal & Audit	1.00	LS	50,000.000				57,430	57,430	
423E	Passenger Count	1.00	YR	180,000.000				206,748	206,748	
423F	Security Expenses	12.00	MON	1,100.000				15,162	15,162	
\$405,685.52				[]				405,686	405,686	
								405,685.52	405,685.52	

30 Other Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9A	Vehicle Expense	1.00	LS	521,751.000				599,283	599,283	
9B	Excess Comm Auto L	1.00	YR	42,000.000				48,241	48,241	
9C	Comm Auto Liability	1.00	YR	118,000.000				135,535	135,535	
9D	Third Party Claims A	1.00	YR	250,000.000				287,150	287,150	
9E	RR Protective Ins	1.00	YR	99,492.800				114,277	114,277	
9FA	Pollution Liability Ins	1.00	YR	29,790.640				34,218	34,218	
9G	Crime Insurance	1.00	YR	11,000.000				12,635	12,635	
9H	Telephone	12.00	MON	3,000.000				41,350	41,350	
9I	Radio Maintenance	1.00	LS	5,000.000				5,743	5,743	
9J	Data Transmissions	12.00	MON	1,700.000				23,431	23,431	
9K	Software	52.00	EA	52.000				3,106	3,106	
9L	Office Utilities	0.00	MON	0.000						
9M	Office Supplies	12.00	MON	1,000.000				13,783	13,783	
9N	Books & Subscription	12.00	MON	300.000				4,135	4,135	
9O	Delivery & Distributi	1.00	MON	10,000.000				11,486	11,486	
9P	Dues	1.00	LS	5,000.000				5,743	5,743	
9Q	Printing	12.00	EA	500.000				6,892	6,892	
9R	Postage	12.00	MON	1,500.000				20,675	20,675	

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 6100			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2016			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9S	Forms & Supplies	12.00	MON	500.000			6,892			6,892
9T	Janitorial Services	12.00	MON	500.000			6,892			6,892
9U	Relocation Expense	1.00	EA	15,000.000			17,229			17,229
9V	Consultants	1.00	LS	14,400.000			16,540			16,540
9W	Bonding	1.00	EA	40,000.000			45,944			45,944
9X	Travel	4.00	EA	1,100.000			5,054			5,054
9Y	Building Maintenance	0.00	MON	0.000						
9Z1	Meetings & Seminars	6.00	EA	1,500.000			10,337			10,337
9Z2	Employee & Develop	1.00	EA	30,000.000			34,458			34,458
9Z3	Safety	7.00	EA	250.000			2,010			2,010
9Z4	Office Equipment	1.00	LS	8,400.000			9,648			9,648
9Z5	Miscellaneous Expens	12.00	MON	1,250.000			17,229			17,229
9Z6	Mobile Phones	2,040.00	MON	70.800			165,895			165,895
\$1,705,809.34				[]			1,705,809			1,705,809
							1,705,809.34			1,705,809.34

=====> Item Totals: 6100 - DIRECT ADMINISTRATIVE YR 2016										
\$3,128,005.79	11,731.2000	MH/LS	11,731.20	MH	[679967.9]	1,016,511	1,705,809	405,686	3,128,006	
3,128,005.790		1 LS				1,016,510.93	1,705,809.34	405,685.52	3,128,005.79	

BID ITEM = 6200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2016			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
10	Management		Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
M4A	Deputy GM Operatio	1.00	2,080.00	MH	69.710	254,238				254,238
M4A1	Manager Field Operat	2.00	4,160.00	MH	57.690	412,920				412,920
M4D	Transportation Supr (	4.00	8,320.00	MH	41.830	578,237				578,237
M4E	Transportation Supr (	2.00	4,160.00	MH	41.830	290,112				290,112
\$1,535,507.15		18,720.0000	MH/LS	18,720.00	MH	[1041809.6]	1,535,507			1,535,507
			0.0001	Unit/M		1,535,507.15				1,535,507.15

20 San Jose/Gilroy Quan: 1.00 LS Cal 10 WC0000

Heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 6200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2016			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9TYO22	Operating Timetables	260.00	EA	10.000			2,986			2,986
9TYO3	Crew Transportation	625.00	EA	200.000			143,575			143,575
9TYO4	Employee Physicals	90.00	EA	200.000			20,675			20,675
9TYO44	Drug Testing	200.00	EA	75.000			17,229			17,229
9TYO5	Travel	10.00	EA	1,000.000			11,486			11,486
9TYO55	Safety Equipment	158.00	EA	200.000			36,296			36,296
9TYO6	Radio Eq Repair & M	1,896.00	MON	10.000			21,777			21,777
9TYO66	Office Supplies	12.00	MON	500.000			6,892			6,892
9TYO7	Computer Eq Supplie	12.00	MON	200.000			2,757			2,757
9TYO77	Form Supplies	12.00	MON	250.000			3,446			3,446
9TYO8	Postage/Delivery	12.00	MON	100.000			1,378			1,378
9TYO88	Bio Hazard Disposal	12.00	MON	6,000.000			82,699			82,699
9TYO99	Misc	1.00	LS	50,000.000			57,430			57,430
9TYO999	Crew Lodging	263.00	DAY	600.000			181,249			181,249
\$712,853.32				[]			712,853			712,853
							712,853.32			712,853.32

=====> Item Totals:	6200	- TRAIN & YARD OPERATIONS YR 2016								
\$20,355,060.92	314,080.0000	MH/LS	314,080.00	MH	[12911729.13]	19,255,592	1,030,553	68,916	20,355,061	
20,355,060.920		1 LS				19,255,592.29	1,030,552.63	68,916.00	20,355,060.92	

BID ITEM = 6300		Land Item	SCHEDULE: 1	100
Description = TRAIN & YARD MOVEMENT CONTROL Y	Unit =	LS	Takeoff	Quan:
			1.000	Engr
				Quan:
				0.000

10	Management		Quan:	1.00	LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M5A	Director Train Operati	1.00	2,080.00	MH	57.690	203,590					203,590
M5B	Mgr, Train Operation	4.00	8,320.00	MH	39.900	557,992					557,992
M5D	Supv. Train Oper/Dis	8.00	16,640.00	MH	35.100	998,474					998,474
\$1,760,056.28	27,040.0000	MH/LS	27,040.00	MH	[1189980.84]	1,760,056					1,760,056
						1,760,056.28					1,760,056.28

20	Non-Management		Quan:	1.00	LS			Cal	7.5	WC	0000
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every bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs	Unit	Cost	Labor	Materi	Matl/Ex	Ment	Contra

BID ITEM = 6300 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N08B	Visual Messaging Cle	5.00	10,400.00 MH	26.640	521,409				521,409
\$521,409.47	10,400.0000 MH/LS	10,400.00 MH	[342093.51]	521,409					521,409
		0.0001 Unit/M		521,409.47					521,409.47

30	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9TYM1	Office Supplies	12.00	MON	200.000		2,757			2,757
9TYM11	Postage & Shipping	12.00	MON	100.000		1,378			1,378
9TYM2	Mobile Phones	0.00	MON	0.000					
9TYM22	Courses & Seminars	12.00	MON	500.000		6,892			6,892
9TYM3	Forms & Suppliers	12.00	EA	250.000		3,446			3,446
9TYM33	Misc	12.00	MON	500.000		6,892			6,892
9TYM4	Drug Testing	6.00	EA	75.000		517			517
9TYM5	Physicals	18.00	EA	200.000		4,135			4,135
\$26,015.79				[]		26,016			26,016
						26,015.79			26,015.79

=====> Item Totals: 6300 - TRAIN & YARD MOVEMENT CONTROL YR 2016
 \$2,307,481.54 37,440.0000 MH/LS 37,440.00 MH [1532074.35] 2,281,466 26,016 2,307,482
 2,307,481.540 1 LS 2,281,465.75 26,015.79 2,307,481.54

BID ITEM = 6400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M3A	Deputy GM Maint of	1.00	2,080.00 MH	69.710	255,960				255,960
M3B	Sr. Manager Eq Maint	1.00	2,080.00 MH	49.040	182,478				182,478
M3C	Manager of Eq Maint	2.00	4,160.00 MH	43.270	298,413				298,413
M3F	Equip. Supervisor	8.00	16,640.00 MH	34.620	986,280				986,280
\$1,723,131.03	24,960.0000 MH/LS	24,960.00 MH	[1152137.69]	1,723,131					1,723,131
				1,723,131.03					1,723,131.03

20	Non-Mgmt - San Francisco	Quan:	1.00 LS	Cal	7.5	WC	0000
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eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 6400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N03B	Electrician	7.00	14,560.00	MH	25.840	710,891			710,891
N03D	Carman	6.00	12,480.00	MH	25.840	609,335			609,335
N03E	Coach Cleaner	9.00	18,720.00	MH	20.420	747,781			747,781
N03G	Laborer	3.00	6,240.00	MH	21.610	261,425			261,425
N03H	Clerk	1.00	2,080.00	MH	19.900	81,315			81,315
\$2,410,746.63	54,080.0000	MH/LS	54,080.00	MH	[1552339.19]	2,410,747			2,410,747
						2,410,746.63			2,410,746.63

30 Non-Mgmt - San Jose Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N04B	Electrician	11.00	22,880.00	MH	25.840	1,117,114			1,117,114
N04C	Machinist	10.00	20,800.00	MH	25.840	1,015,558			1,015,558
N04D	Carman	12.00	24,960.00	MH	25.840	1,218,670			1,218,670
N04E	Coach Cleaner	16.00	33,280.00	MH	20.420	1,329,388			1,329,388
N04G	Laborer	9.00	18,720.00	MH	21.610	784,276			784,276
N04H	Clerk	1.00	2,080.00	MH	19.900	81,315			81,315
N04J	Sheet Metal Technicia	1.00	2,080.00	MH	26.840	104,963			104,963
N04K	Sheet Metal Mechanic	1.00	2,080.00	MH	25.840	101,556			101,556
N04L	Electrician Technician	1.00	2,080.00	MH	32.250	123,398			123,398
N04M	Air Cond/Refrig Main	1.00	2,080.00	MH	25.840	101,556			101,556
\$5,977,794.64	131,040.0000	MH/LS	131,040.00	MH	[3864218.45]	5,977,795			5,977,795
						5,977,794.64			5,977,794.64

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 6400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

40 Non-Mgmt - Gilroy Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N05C	Carman	1.00	2,080.00	MH	25.840	101,556				101,556
N05D	Coach Cleaner	2.00	4,160.00	MH	20.420	166,174				166,174
N05F	Laborer	1.00	2,080.00	MH	21.610	87,142				87,142
\$354,871.11	8,320.0000 MH/LS	8,320.00	MH	[226752.53]	354,871					354,871
		0.0001	Unit/M		354,871.11					354,871.11

50 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A Material Cost@102% 588.00 EA 5,804.000 3,998,285 3,998,285

60 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	1.00	LS	12,000.000				13,783	13,783
4236B	Building Maint	1.00	LS	30,000.000				34,458	34,458
4236C	Outside Fabrication	1.00	LS	30,000.000				34,458	34,458
4236CC	HVAC Overhauls	1.00	LS	188,800.000				216,856	216,856
4236F	Electronic Repair Ser	1.00	LS	46,000.000				52,836	52,836
423H	Misc Mnx Servs-car	1.00	LS	30,000.000				34,458	34,458
423I	COTS	1.00	LS	441,000.000				506,533	506,533
\$893,381.08				[]				893,381	893,381
								893,381.08	893,381.08

70 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	1.00	LS	30,000.000			34,458		34,458
93B	Office Supplies	12.00	MON	1,200.000			16,540		16,540
93C	Safety Supplies	120.00	EA	250.000			34,458		34,458
93D	Misc Tools, eq, & rep	93.00	EA	600.000			64,092		64,092
93E	Facility Repair/Impro	12.00	MON	2,000.000			27,566		27,566
93F	Oxygen & Burning G	12.00	MON	100.000			1,378		1,378
93G	Bottled Water	138,000.00	EA	0.500			79,253		79,253

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 6400			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF SERVICE EQUIPMENT			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:	0.000	
93H	Postage	12.00	MON	75.000			1,034			1,034
93I	Travel (Admin)	6.00	EA	2,500.000			17,229			17,229
93J	Courses & Seminars (	93.00	EA	400.000			42,728			42,728
93K	Medical Costs	1.00	LS	2,625.000			3,015			3,015
93L	Delivery/Distribution	1.00	LS	10,000.000			11,486			11,486
93M	Maint of Misc Eq	12.00	MON	1,000.000			13,783			13,783
93N	Office Equipment	1.00	YR	10,000.000			11,486			11,486
93O	Office Eq Repairs	12.00	MON	200.000			2,757			2,757
93P	Forms-Supplies	12.00	MON	1,000.000			13,783			13,783
93Q	Meetings	12.00	EA	400.000			5,513			5,513
93R	Uniforms	5,824.00	WK	8.000			53,516			53,516
\$434,075.47				[]			434,075			434,075
							434,075.47			434,075.47

=====> Item Totals: 6400 - MAINTENANCE OF SERVICE EQUIPMENT YR 2016
 \$15,792,284.65 218,400.0000 MH/LS 218,400.00 MH [6795447.86] 10,466,543 3,998,285 434,075 893,381 15,792,285
 15,792,284.650 1 LS 10,466,543.41 3,998,284.69 434,075.47 893,381.08 15,792,284.65

BID ITEM = 6500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000
 M6A1 District Manager Stati 0.00 MH 36.060
 \$0.00 []

20 Station Operations Quan: 1.00 LS Cal 7.5 WC0000

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using a 50 hour work week

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 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 6500			Land Item	SCHEDULE: 1			100			
Description = REVENUE COLLECTION YR 2016			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000
hours										
N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting CI	0.00	MH	25.310						
\$0.00				[]						
===== Item Totals: 6500 - REVENUE COLLECTION YR 2016										
\$0.00				[]						
0.000		1	LS							

BID ITEM = 6600			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF RAIL LINES YR 2016			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:		0.000
10	Management			Quan:	1.00 LSD	Hrs/Shft: 8.00	Cal 40	WC0000		
M2A	Deputy General Mana	0.88	1,830.40 MH	72.120	231,547					231,547
M2B	Superintendent C&S	0.88	1,830.40 MH	52.880	155,464					155,464
M2C	Superintendent Track	0.88	1,830.40 MH	52.880	155,464					155,464
M2D	Staff Engineer	0.88	1,830.40 MH	38.460	119,108					119,108
M2G	Track/ B&B Inspector	3.00	6,240.00 MH	43.270	447,619					447,619
M2H	Manager Commuter O		0.00 MH	37.500						
M2I	Finance Analyst		0.00 MH	32.210						
M2J	Inventory Control Spe		0.00 MH	34.130						
\$1,109,202.64	13,561.6000 MH/LSD		13,561.60 MH	[764960.17]	1,109,203					1,109,203
			0.0001 Unit/M		1,109,202.64					1,109,202.64

20 Non-Management Quan: 1.00 LS Cal 15 WC0000
 heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 6600 Land Item SCHEDULE: 1 100										
Description = MAINTENCANCE OF RAIL LINES YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000										
if we want 10% overtime										
40 hrs x 10 = 400										
40 x 10% = 4 hrs x 15 = 60 total of \$460 - 460/400 = 15% must be applied to 40 hours										
9LAI	Labor Agt Incentive	1.00	LS	0.000						
N01C	Foreman - Track/B&	6.00	12,480.00 MH	29.880	728,904					728,904
N01D	Trackman/Laborer	12.00	24,960.00 MH	23.880	1,195,344					1,195,344
N01E	Operator A/Tamper/R	3.00	6,240.00 MH	25.610	317,755					317,755
N01H	Operator B/RR Equip	5.00	10,400.00 MH	24.460	518,053					518,053
N01I	Welder	1.00	2,080.00 MH	27.880	116,078					116,078
N01J	Welder Helper	1.00	2,080.00 MH	22.420	96,174					96,174
N01K	RR Equip. Mech. (Re	1.00	2,080.00 MH	28.430	118,083					118,083
N01L	RR Equip. Oiler (Rep	1.00	2,080.00 MH	24.550	103,939					103,939
N01M	Clerk	2.00	4,160.00 MH	19.900	173,976					173,976
N01MM	Truck Driver	1.00	2,080.00 MH	24.600	104,121					104,121
\$3,472,425.74	68,640.0000 MH/LS	68,640.00	MH	[2287665.23]	3,472,426					3,472,426
					3,472,425.74					3,472,425.74

30 Communications & Signals Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40

hours

9LAI	Labor Agt Incentive	1.00	LS	0.000						
N02A	Inspector	2.00	4,160.00 MH	31.620	259,422					259,422
N02B	Maintainer - C&S	9.00	18,720.00 MH	27.650	1,037,152					1,037,152
N02D	Radio Technician	1.00	2,080.00 MH	32.250	132,008					132,008
N02E	Electronic Technician	1.00	2,080.00 MH	30.900	127,086					127,086
\$1,555,668.50	27,040.0000 MH/LS	27,040.00	MH	[1030953.59]	1,555,669					1,555,669
					1,555,668.50					1,555,668.50

40 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2222A	C&S Subtotal@101%	1.00	LS	612,115.000	710,106					710,106
2222B	B&B Subtotal@101%	1.00	LS	512,997.000	595,121					595,121

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentConrac	

BID ITEM = 6600 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 \$1,305,226.68 [] 1,305,227 1,305,227
 1,305,226.68 1,305,226.68

50	Purchased Services	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
411A	Janitorial Services	1.00	LS	27,322.000				31,382	31,382
411B	Weed Spraying	1.00	LS	105,500.000				121,177	121,177
411C	Fence Repairs on RO	1.00	LS	65,000.000				74,659	74,659
411D	ROW Clean up	1.00	LS	34,953.000				40,147	40,147
411E	Grade Crossing Repai	1.00	LS	30,000.000				34,458	34,458
411G	Structural Inspection	1.00	LS	127,000.000				145,872	145,872
411H	Pump House Maint	1.00	LS	21,000.000				24,121	24,121
411I	Tree Trimming/Remo	1.00	LS	157,500.000				180,905	180,905
411II	Weld Testing	1.00	LS	10,500.000				12,060	12,060
411III	Purchase & Install Lu	1.00	LS	81,506.000				93,618	93,618
411J	Utilities	1.00	LS	58,852.000				67,597	67,597
411K	Purchase & Install Lu	1.00	LS	104,000.000				119,454	119,454
411L	Tie Disposal	1.00	LS	42,000.000				48,241	48,241
411M	Track Geometry Car	1.00	LS	59,400.000				68,227	68,227
\$1,061,918.61				[]				1,061,919	1,061,919
								1,061,918.61	1,061,918.61

60	OTHER	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
8PLOP	PRENTISS LOADER	1.00	1,040.00	HR	51.918			62,018	62,018
8PLOWN	PRENTISS LOADER	1.00	12.00	MON	2,311.000			31,853	31,853
91A	VEHICLE OPERATI	1.00	LS	0.000					
91BA	GAS, OIL AND SUP	1.00	LS	0.000					
91C	ROAD SUPPLIES	1.00	LS	0.000					
91D	TRAVEL AND TRAI	1.00	LS	130,369.000			149,742		149,742
91E	C&S SAFETY EQUI	1.00	LS	18,900.000			21,709		21,709
91F	TRACK/B&B SAFE	1.00	LS	15,000.000			17,229		17,229
91G	MAINT. OF RADIO	1.00	LS	37,800.000			43,417		43,417
91H	TOWER LEASES	1.00	LS	4,600.000			5,284		5,284
91I	MISC. COMPUTER	1.00	LS	20,917.000			24,025		24,025
91J	POSTAGE	1.00	LS	400.000			459		459
91JJ	Car Wheel Sets & Re	1.00	LS	53,132.000			61,027		61,027
91K	WASTE DISPOSAL	1.00	LS	22,500.000			25,844		25,844
91KA	OTHER EXP	1.00	LS	96,499.000			110,839		110,839
91L	C&S REPLACEMEN	1.00	LS	15,466.000			17,764		17,764
91LL	Track Replacement R	1.00	LS	241,500.000			277,387		277,387
91MA	C&S REPLACEMEN	1.00	LS	37,767.000			43,379		43,379
91N	TRACK REPLACEM	1.00	LS	60,723.000			69,746		69,746
91O	EQUIPEMNT RENT	1.00	LS	515,993.000			592,670		592,670
\$1,554,392.00				[]			1,460,521	93,871	1,554,392
							1,460,520.72	93,871.28	1,554,392.00

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total	
BID ITEM = 6600			Land Item	SCHEDULE: 1			100				
Description = MAINTENCANCE OF RAIL LINES YR 2016			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000	
=====> Item Totals: 6600 - MAINTENCANCE OF RAIL LINES YR 2016											
\$10,058,834.17	109,241.6000	MH/LS	109,241.60	MH	[4083578.99]	6,137,297	1,305,227	1,460,521	93,871	1,061,919	10,058,834
10,058,834.170		1 LS				6,137,296.88	1,305,226.68	1,460,520.72	93,871.28	1,061,918.61	10,058,834.17

BID ITEM = 6700			Land Item	SCHEDULE: 1			100			
Description = CUSTOMER SERVICE YR 2016			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000

10	Management		Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
M6B1	Deputy GM Cust Serv	0.88	1,830.40	MH	64.900	199,023				199,023
M6B2	Manager Stations & F	1.00	2,080.00	MH	43.270	165,858				165,858
M6B3	Engineer	1.00	2,080.00	MH	50.480	169,977				169,977
\$534,857.35	5,990.4000	MH/LS	5,990.40	MH	[360422.59]	534,857				534,857
			0.0002	Unit/M		534,857.35				534,857.35

15	NonManagement		Quan:	1.00	LS		Cal 7.5	WC0000		
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heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N09A	Foreman	1.76	3,660.80	MH	28.320	193,612				193,612
N09B	B&B Specialist	0.88	1,830.40	MH	26.000	89,849				89,849
N09E	Customer Service Age	3.00	6,240.00	MH	26.640	312,846				312,846
\$596,306.27	11,731.2000	MH/LS	11,731.20	MH	[392028.9]	596,306				596,306
	0.0005	Units/Hr		0.0001	Unit/M	596,306.27				596,306.27

20	Materials		Quan:	1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
2226A	CEMOF Mats@102%	1.00	LS	80,000.000		93,726				93,726
2226B	Materials@102%	1.00	LS	100,000.000		117,157				117,157
2226C	Supplies@102%	1.00	LS	76,060.000		89,110				89,110
2226D	Other (List)@102%	1.00	LS	52,818.000		61,880				61,880
\$361,872.82					[]	361,873				361,873
						361,872.82				361,872.82

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 6700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

30	Purchased Services	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
4239A	CEMOF and Gilroy F	1.00	LS	900,000.000			1,033,740	1,033,740
4239B	Pest Control	1.00	LS	17,500.000			20,101	20,101
4239C	Other	1.00	LS	0.000				
4239D	Janitorail Services &	1.00	LS	681,091.000			782,301	782,301
9239E	Trash Removal	1.00	LS	197,263.000		226,576		226,576
9239F	Station Grounds Main	1.00	LS	787,477.000		904,496		904,496
9239G	Graffiti Removal	1.00	LS	15,000.000		17,229		17,229
9239H	VMS	1.00	LS	8,500.000		9,763		9,763
9239I	General Building Mai	1.00	LS	303,960.000		349,128		349,128
9239J	Parking Lot Maint	1.00	LS	226,500.000		260,158		260,158
\$3,603,492.44				[]		1,767,351	1,836,142	3,603,492
						1,767,350.82	1,836,141.62	3,603,492.44

40	OTHER	Quan: 1.00	LS	Hrs/Shft: 10.00	Cal 50	WC0000		
9SFM1	Office Eq/Supplies	12.00	MON	400.000		5,513		5,513
9SFM3	Other	1.00	LS	49,331.000		56,662		56,662
\$62,174.87				[]		62,175		62,175
						62,174.87		62,174.87

=====> Item Totals: 6700 - CUSTOMER SERVICE YR 2016
 \$5,158,703.75 17,721.6000 MH/LS 17,721.60 MH [752451.49] 1,131,164 361,873 1,829,526 1,836,142 5,158,704
 5,158,703.750 1 LS 1,131,163.62 361,872.82 1,829,525.69 1,836,141.62 5,158,703.75

BID ITEM = 6800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan: 1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
There are no cost resources for this activity.								

15	NonManagement	Quan: 1.00	LS		Cal 7.5	WC0000		
eavy bid calculates overtime as follows								

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 6800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

There are no cost resources for this activity.

20	OTHER		Quan:	1.00 LS	Hrs/Shft:	10.00	Cal 50	WC0000
9MM1	Office Supplies	12.00 MON	300.000				4,135	4,135
9MM11	Postage	12.00 MON	50.000				689	689
9MM2	Delivery & Distributi	12.00 MON	50.000				689	689
9MM22	Drug Testing	4.00 EA	75.000				345	345
9MM3	Courses & Seminars	4.00 EA	300.000				1,378	1,378
9MM33	Safety Equipment	4.00 EA	100.000				459	459
9MM4	Employee Uniforms	260.00 EA	8.500				2,538	2,538
9MM44	Computer Supplies	12.00 MON	150.000				2,067	2,067
9MM5	Tools & Equipment	12.00 MON	150.000				2,067	2,067
9MM55	Warehousing & Stora	0.00 MON	0.000					
9MM6	Equipment Rental	6.00 EA	150.000				1,034	1,034
9MM66	Misc Exp	12.00 MON	200.000				2,757	2,757
9MM7	Hazardous Waste Dis	4.00 EA	4,000.000				18,378	18,378
9MM77	Non-Hazardous Wast	12.00 EA	2,000.000				27,566	27,566
9MM8	Other	12.00 MON	1,200.000				16,540	16,540
\$80,643.21			[]				80,643	80,643
							80,643.21	80,643.21

=====> Item Totals: 6800 - MATERIAL MANAGEMENT YR 2016
 \$80,643.21 [] 80,643 80,643
 80,643.210 1 LS 80,643.21 80,643.21

BID ITEM = 6900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management		Quan:	1.00 LS	Hrs/Shft:	8.00	Cal 40	WC0000
M1F	Manager Employee D	1.00 2,080.00 MH	48.080	163,062				163,062
M8A	Deputy GM Admin &	1.00 2,080.00 MH	62.500	202,952				202,952
M8B	Manager Accounting	1.00 2,080.00 MH	37.500	132,419				132,419
M8G	IT Specialist	1.00 2,080.00 MH	42.310	146,440				146,440
M9A	Manager Material Co	1.00 2,080.00 MH	36.060	127,853				127,853
\$772,725.45	10,400.0000 MH/LS	10,400.00 MH	[541008.98]	772,725				772,725
		0.0001 Unit/M		772,725.45				772,725.45

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 6900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2016 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
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 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N11B	Payroll Clerks	2.00	4,160.00	MH	26.640	208,564			208,564
N11C	Accounts Payable/Rec	2.00	4,160.00	MH	26.640	208,564			208,564
N12A	Clerks	3.00	6,240.00	MH	23.000	275,635			275,635
\$692,762.51	14,560.0000 MH/LS		14,560.00	MH	[450885.43]	692,763			692,763
				0.0001 Unit/M		692,762.51			692,762.51

30 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9BF1	Vehicle Operating Ex	0.00	MON	583.330					
9BF2	Dues & Memberships	7.00	EA	300.000		2,412			2,412
9BF3	Courses & Seminars	11.00	EA	400.000		5,054			5,054
9BF4	Misc	1.00	LS	3,500.000		4,020			4,020
9BF5	Data Processing Supp	12.00	MON	300.000		4,135			4,135
9BF6	Postage	12.00	MON	600.000		8,270			8,270
9BF66	Books	12.00	MON	50.000		689			689
9BF7	Office Supplies	12.00	MON	1,500.000		20,675			20,675
9BF77	Safety	11.00	EA	100.000		1,263			1,263
9BF8	Computer Repair	132.00	MON	25.000		3,790			3,790
9BF88	Delivery & Distributi	12.00	MON	1,000.000		13,783			13,783
\$64,091.88				[]		64,092			64,092
						64,091.88			64,091.88

=====> Item Totals: 6900 - ADMINISTRATION & FINANCE YR 2016
 \$1,529,579.84 24,960.0000 MH/LS 24,960.00 MH [991894.41] 1,465,488 64,092 1,529,580
 1,529,579.840 1 LS 1,465,487.96 64,091.88 1,529,579.84

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 6950 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$58,410,594
 LESS MATERIAL -\$5,665,384

REVISED DIRECT COST = \$52,745,210 X 8% = \$4,219,617
 MATERIAL COST \$5,665,384 - MOW MATL 1,000,000 = 4,665,384 X 2% = \$93,308
 MOW MATERIAL - \$1,000,000 X 1% = \$10,000

TOTAL OH = \$4,219,617 + \$93,308 + \$10,000 = \$4,322,925									
9GOH	GENERAL & ADMIN	1.00	LS	3,763,708.000			4,322,995		4,322,995

=====> Item Totals:	6950	- GENERAL & ADMIN OVERHEAR @ 8%							
\$4,322,995.01			[]			4,322,995		4,322,995	
4,322,995.010	1	LS				4,322,995.01		4,322,995.01	

BID ITEM = 6975 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

agreed upon total = \$4,500,000 80% = \$3,600,000									
9AF	AWARD FEE @ 80	1.00	LS	3,134,750.000			3,600,574		3,600,574

=====> Item Totals:	6975	- AWARD FEE @ 80%							
\$3,600,573.85			[]			3,600,574		3,600,574	
3,600,573.850	1	LS				3,600,573.85		3,600,573.85	

Total of Above Sub-Biditems

=====> Item Totals:	6000	- FORM 3C - COST PROPOSAL DETAIL YR 2016									
\$66,334,162.73	733,574.4000	MH/LS	733,574.40	MH	[27747144.13]	41,754,061	5,665,384	14,554,804	93,871	4,266,043	66,334,163
66,334,162.730	1	LS				41,754,060.84	5,665,384.19	14,554,803.59	93,871.28	4,266,042.83	66,334,162.73

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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PARENT ITEM 7000
 Description = FORM 3C - COST PROPOSAL DETAIL YR 2 Unit = LS Takeoff Quan: 1.000 Engr Quan: 1.000

Listing of Sub-Biditems of Parent Item 7000:

BID ITEM = 7100 Land Item SCHEDULE: 1 100
 Description = DIRECT ADMINISTRATIVE YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000

M1A	General Manager	0.88	1,830.40	MH	108.170	337,220				337,220
M1B	Administrative Assist	1.00	2,080.00	MH	28.850	108,669				108,669
M1C	Deputy GM, Safety, T	0.88	1,830.40	MH	48.070	163,659				163,659
M1E	Safety Specialist	0.88	1,830.40	MH	36.060	116,448				116,448
M1E1	Operating Rules Exa	1.00	2,080.00	MH	38.460	157,322				157,322
M1G	Labor Relations Offic	1.00	2,080.00	MH	48.080	168,769				168,769
\$1,052,087.92	11,731.2000 MH/LS	11,731.20	MH	[703766.18]	1,052,088					1,052,088
	0.0001 Unit/M				1,052,087.92					1,052,087.92

20 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4232A	MIS Software Mainte	1.00	LS	50,000.000				59,440	59,440	
4232B	Computer Equipment	1.00	LS	10,000.000				11,888	11,888	
4232C	Consulting	1.00	LS	50,000.000				59,440	59,440	
4232D	Legal & Audit	1.00	LS	50,000.000				59,440	59,440	
423E	Passenger Count	1.00	YR	180,000.000				213,984	213,984	
423F	Security Expenses	12.00	MON	1,100.000				15,692	15,692	
\$419,884.16				[]				419,884	419,884	
								419,884.16	419,884.16	

30 Other Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9A	Vehicle Expense	1.00	LS	521,751.000				620,258	620,258	
9B	Excess Comm Auto L	1.00	YR	42,000.000				49,930	49,930	
9C	Comm Auto Liability	1.00	YR	118,000.000				140,278	140,278	
9D	Third Party Claims A	1.00	YR	250,000.000				297,200	297,200	
9E	RR Protective Ins	1.00	YR	99,492.800				118,277	118,277	
9FA	Pollution Liability Ins	1.00	YR	29,790.640				35,415	35,415	
9G	Crime Insurance	1.00	YR	11,000.000				13,077	13,077	
9H	Telephone	12.00	MON	3,000.000				42,797	42,797	
9I	Radio Maintenance	1.00	LS	5,000.000				5,944	5,944	
9J	Data Transmissions	12.00	MON	1,700.000				24,252	24,252	
9K	Software	52.00	EA	52.000				3,215	3,215	
9L	Office Utilities	0.00	MON	0.000						
9M	Office Supplies	12.00	MON	1,000.000				14,266	14,266	
9N	Books & Subscription	12.00	MON	300.000				4,280	4,280	
9O	Delivery & Distributi	1.00	MON	10,000.000				11,888	11,888	
9P	Dues	1.00	LS	5,000.000				5,944	5,944	
9Q	Printing	12.00	EA	500.000				7,133	7,133	
9R	Postage	12.00	MON	1,500.000				21,398	21,398	

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 7100			Land Item	SCHEDULE: 1			100			
Description = DIRECT ADMINISTRATIVE YR 2017			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9S	Forms & Supplies	12.00	MON	500.000			7,133			7,133
9T	Janitorial Services	12.00	MON	500.000			7,133			7,133
9U	Relocation Expense	1.00	EA	15,000.000			17,832			17,832
9V	Consultants	1.00	LS	14,400.000			17,119			17,119
9W	Bonding	1.00	EA	40,000.000			47,552			47,552
9X	Travel	4.00	EA	1,100.000			5,231			5,231
9Y	Building Maintenance	0.00	MON	0.000						
9Z1	Meetings & Seminars	6.00	EA	1,500.000			10,699			10,699
9Z2	Employee & Develop	1.00	EA	30,000.000			35,664			35,664
9Z3	Safety	7.00	EA	250.000			2,080			2,080
9Z4	Office Equipment	1.00	LS	8,400.000			9,986			9,986
9Z5	Miscellaneous Expens	12.00	MON	1,250.000			17,832			17,832
9Z6	Mobile Phones	2,040.00	MON	70.800			171,701			171,701
\$1,765,511.18				[]			1,765,511			1,765,511
							1,765,511.18			1,765,511.18

=====> Item Totals: 7100 - DIRECT ADMINISTRATIVE YR 2017										
\$3,237,483.26	11,731.2000	MH/LS	11,731.20	MH	[703766.18]	1,052,088	1,765,511	419,884	3,237,483	
3,237,483.260		1 LS				1,052,087.92	1,765,511.18	419,884.16	3,237,483.26	

BID ITEM = 7200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2017			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
10	Management			Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000	
M4A	Deputy GM Operatio	1.00	2,080.00	MH	69.710	263,136				263,136
M4A1	Manager Field Operat	2.00	4,160.00	MH	57.690	427,371				427,371
M4D	Transportation Supr (	4.00	8,320.00	MH	41.830	598,475				598,475
M4E	Transportation Supr (	2.00	4,160.00	MH	41.830	300,266				300,266
\$1,589,248.57	18,720.0000	MH/LS	18,720.00	MH	[1078272.04]	1,589,249				1,589,249
				0.0001	Unit/M	1,589,248.57				1,589,248.57

20 San Jose/Gilroy Quan: 1.00 LS Cal 10 WC0000

Heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 7200			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD OPERATIONS YR 2017			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
9TYO22	Operating Timetables	260.00	EA	10.000			3,091			3,091
9TYO3	Crew Transportation	625.00	EA	200.000			148,600			148,600
9TYO4	Employee Physicals	90.00	EA	200.000			21,398			21,398
9TYO44	Drug Testing	200.00	EA	75.000			17,832			17,832
9TYO5	Travel	10.00	EA	1,000.000			11,888			11,888
9TYO55	Safety Equipment	158.00	EA	200.000			37,566			37,566
9TYO6	Radio Eq Repair & M	1,896.00	MON	10.000			22,540			22,540
9TYO66	Office Supplies	12.00	MON	500.000			7,133			7,133
9TYO7	Computer Eq Supplie	12.00	MON	200.000			2,853			2,853
9TYO77	Form Supplies	12.00	MON	250.000			3,566			3,566
9TYO8	Postage/Delivery	12.00	MON	100.000			1,427			1,427
9TYO88	Bio Hazard Disposal	12.00	MON	6,000.000			85,594			85,594
9TYO99	Misc	1.00	LS	50,000.000			59,440			59,440
9TYO999	Crew Lodging	263.00	DAY	600.000			187,593			187,593
\$737,802.57				[]			737,803			737,803
							737,802.57			737,802.57

=====> Item Totals:	7200	- TRAIN & YARD OPERATIONS YR 2017								
\$21,067,470.34	314,080.0000	MH/LS	314,080.00	MH	[13363628.39]	19,929,521	1,066,621	71,328	21,067,470	
21,067,470.340		1 LS				19,929,521.25	1,066,621.09	71,328.00	21,067,470.34	

BID ITEM = 7300			Land Item	SCHEDULE: 1			100			
Description = TRAIN & YARD MOVEMENT CONTROL Y			Unit =	LS	Takeoff	Quan:	1.000	Engr	Quan:	0.000
10	Management			Quan:	1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000	
M5A	Director Train Operati	1.00	2,080.00	MH	57.690		210,716			210,716
M5B	Mgr, Train Operation	4.00	8,320.00	MH	39.900		577,521			577,521
M5D	Supv. Train Oper/Dis	8.00	16,640.00	MH	35.100		1,033,420			1,033,420
\$1,821,656.72		27,040.0000	MH/LS	27,040.00	MH	[1231629.14]	1,821,657			1,821,657
							1,821,656.72			1,821,656.72

20 Non-Management
 Quant: 1.00 LS
 Cal 7.5 WC0000
 eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 7300 Land Item SCHEDULE: 1 100
 Description = TRAIN & YARD MOVEMENT CONTROL Y Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N08B	Visual Messaging Cle	5.00	10,400.00 MH	26.640	539,658					539,658
\$539,658.35	10,400.0000 MH/LS	10,400.00 MH	[354066.48]	539,658						539,658
		0.0001 Unit/M		539,658.35						539,658.35

30	OTHER	Quan:	1.00 LS	Hrs/Shft:	10.00	Cal	50	WC	0000
9TYM1	Office Supplies	12.00	MON	200.000		2,853			2,853
9TYM11	Postage & Shipping	12.00	MON	100.000		1,427			1,427
9TYM2	Mobile Phones	0.00	MON	0.000					
9TYM22	Courses & Seminars	12.00	MON	500.000		7,133			7,133
9TYM3	Forms & Suppliers	12.00	EA	250.000		3,566			3,566
9TYM33	Misc	12.00	MON	500.000		7,133			7,133
9TYM4	Drug Testing	6.00	EA	75.000		535			535
9TYM5	Physicals	18.00	EA	200.000		4,280			4,280
\$26,926.32				[]		26,926			26,926
						26,926.32			26,926.32

=====> Item Totals: 7300 - TRAIN & YARD MOVEMENT CONTROL YR 2017
 \$2,388,241.39 37,440.0000 MH/LS 37,440.00 MH [1585695.62] 2,361,315 26,926 2,388,241
 2,388,241.390 1 LS 2,361,315.07 26,926.32 2,388,241.39

BID ITEM = 7400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M3A	Deputy GM Maint of	1.00	2,080.00 MH	69.710	264,919				264,919
M3B	Sr. Manager Eq Maint	1.00	2,080.00 MH	49.040	188,865				188,865
M3C	Manager of Eq Maint	2.00	4,160.00 MH	43.270	308,857				308,857
M3F	Equip. Supervisor	8.00	16,640.00 MH	34.620	1,020,799				1,020,799
\$1,783,439.11	24,960.0000 MH/LS	24,960.00 MH	[1192461.5]	1,783,439					1,783,439
				1,783,439.11					1,783,439.11

20 Non-Mgmt - San Francisco Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Perm Labor	Constr Materi	Equip Matl/Ex	Sub-MentContra	Total
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BID ITEM = 7400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N03B	Electrician	7.00	14,560.00	MH	25.840	735,771			735,771
N03D	Carman	6.00	12,480.00	MH	25.840	630,661			630,661
N03E	Coach Cleaner	9.00	18,720.00	MH	20.420	773,952			773,952
N03G	Laborer	3.00	6,240.00	MH	21.610	270,575			270,575
N03H	Clerk	1.00	2,080.00	MH	19.900	84,161			84,161
\$2,495,120.66	54,080.0000	MH/LS	54,080.00	MH	[160669.71]	2,495,121			2,495,121
						2,495,120.66			2,495,120.66

30 Non-Mgmt - San Jose Quan: 1.00 LS Cal 7.5 WC0000

eavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N04B	Electrician	11.00	22,880.00	MH	25.840	1,156,212			1,156,212
N04C	Machinist	10.00	20,800.00	MH	25.840	1,051,102			1,051,102
N04D	Carman	12.00	24,960.00	MH	25.840	1,261,322			1,261,322
N04E	Coach Cleaner	16.00	33,280.00	MH	20.420	1,375,915			1,375,915
N04G	Laborer	9.00	18,720.00	MH	21.610	811,725			811,725
N04H	Clerk	1.00	2,080.00	MH	19.900	84,161			84,161
N04J	Sheet Metal Technicia	1.00	2,080.00	MH	26.840	108,637			108,637
N04K	Sheet Metal Mechanic	1.00	2,080.00	MH	25.840	105,110			105,110
N04L	Electrician Technician	1.00	2,080.00	MH	32.250	127,717			127,717
N04M	Air Cond/Refrig Main	1.00	2,080.00	MH	25.840	105,110			105,110
\$6,187,012.22	131,040.0000	MH/LS	131,040.00	MH	[3999462.7]	6,187,012			6,187,012
						6,187,012.22			6,187,012.22

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 7400 Land Item SCHEDULE: 1 100
 Description = MAINTENANCE OF SERVICE EQUIPMENT Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

40 Non-Mgmt - Gilroy Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N05C	Carman	1.00	2,080.00	MH	25.840	105,110				105,110
N05D	Coach Cleaner	2.00	4,160.00	MH	20.420	171,989				171,989
N05F	Laborer	1.00	2,080.00	MH	21.610	90,192				90,192
\$367,291.28	8,320.0000 MH/LS	8,320.00	MH	[234688.67]	367,291					367,291
		0.0001	Unit/M		367,291.28					367,291.28

50 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2224A Material Cost@102% 588.00 EA 5,804.000 4,138,221 4,138,221

60 Purchased Services Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

4236A	Stand by power	1.00	12,000.000	LS				14,266	14,266
4236B	Building Maint	1.00	30,000.000	LS				35,664	35,664
4236C	Outside Fabrication	1.00	30,000.000	LS				35,664	35,664
4236CC	HVAC Overhauls	1.00	188,800.000	LS				224,445	224,445
4236F	Electronic Repair Ser	1.00	46,000.000	LS				54,685	54,685
423H	Misc Mnx Servs-car	1.00	30,000.000	LS				35,664	35,664
423I	COTS	1.00	441,000.000	LS				524,261	524,261
\$924,648.64					[]			924,649	924,649
								924,648.64	924,648.64

70 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

93A	Off Road Veh Maint/	1.00	30,000.000	LS			35,664		35,664
93B	Office Supplies	12.00	1,200.000	MON			17,119		17,119
93C	Safety Supplies	120.00	250.000	EA			35,664		35,664
93D	Misc Tools, eq, & rep	93.00	600.000	EA			66,335		66,335
93E	Facility Repair/Impro	12.00	2,000.000	MON			28,531		28,531
93F	Oxygen & Burning G	12.00	100.000	MON			1,427		1,427
93G	Bottled Water	138,000.00	0.500	EA			82,027		82,027

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 7400			Land Item	SCHEDULE: 1			100			
Description = MAINTENANCE OF SERVICE EQUIPMENT			Unit =	LS	Takeoff Quan:		1.000	Engr Quan:	0.000	
93H	Postage	12.00	MON	75.000			1,070			1,070
93I	Travel (Admin)	6.00	EA	2,500.000			17,832			17,832
93J	Courses & Seminars (	93.00	EA	400.000			44,223			44,223
93K	Medical Costs	1.00	LS	2,625.000			3,121			3,121
93L	Delivery/Distribution	1.00	LS	10,000.000			11,888			11,888
93M	Maint of Misc Eq	12.00	MON	1,000.000			14,266			14,266
93N	Office Equipment	1.00	YR	10,000.000			11,888			11,888
93O	Office Eq Repairs	12.00	MON	200.000			2,853			2,853
93P	Forms-Supplies	12.00	MON	1,000.000			14,266			14,266
93Q	Meetings	12.00	EA	400.000			5,706			5,706
93R	Uniforms	5,824.00	WK	8.000			55,389			55,389
\$449,267.73				[]			449,268			449,268
							449,267.73			449,267.73

=====> Item Totals: 7400 - MAINTENANCE OF SERVICE EQUIPMENT YR 2017
 \$16,345,000.81 218,400.0000 MH/LS 218,400.00 MH [7033282.58] 10,832,863 4,138,221 449,268 924,649 16,345,001
 16,345,000.810 1 LS 10,832,863.27 4,138,221.17 449,267.73 924,648.64 16,345,000.81

BID ITEM = 7500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management Quan: 1.00 LS Hrs/Shft: 8.00 Cal 40 WC0000
 M6A1 District Manager Stati 0.00 MH 36.060
 \$0.00 []

20 Station Operations Quan: 1.00 LS Cal 7.5 WC0000

every bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 7500 Land Item SCHEDULE: 1 100
 Description = REVENUE COLLECTION YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

hours

N10A	Ticket Agent - Lead	0.00	MH	25.310						
N10B	Accounting Clerk	0.00	MH	25.310						
N10C	Ticket Clerk	0.00	MH	25.310						
N10D	Reduced Pay Ticket C	0.00	MH	25.310						
N10E	Ticket Agent	0.00	MH	25.310						
N10F	Extra Board Ticket A	0.00	MH	25.310						
N10G	Ticket/Accounting Cl	0.00	MH	25.310						
\$0.00				[]						

=====> Item Totals: 7500 - REVENUE COLLECTION YR 2017
 \$0.00 []
 0.000 1 LS

BID ITEM = 7600 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management		Quan:	1.00	LSD	Hrs/Shft:	8.00	Cal	40	WC	0000
M2A	Deputy General Mana	0.88	1,830.40	MH	72.120	239,651				239,651
M2B	Superintendent C&S	0.88	1,830.40	MH	52.880	160,905				160,905
M2C	Superintendent Track	0.88	1,830.40	MH	52.880	160,905				160,905
M2D	Staff Engineer	0.88	1,830.40	MH	38.460	123,277				123,277
M2G	Track/ B&B Inspector	3.00	6,240.00	MH	43.270	463,285				463,285
M2H	Manager Commuter O		0.00	MH	37.500					
M2I	Finance Analyst		0.00	MH	32.210					
M2J	Inventory Control Spe		0.00	MH	34.130					
\$1,148,023.76	13,561.6000 MH/LSD		13,561.60	MH	[791733.09]	1,148,024				1,148,024
			0.0001 Unit/M			1,148,023.76				1,148,023.76

20 Non-Management Quan: 1.00 LS Cal 15 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentConrac	

BID ITEM = 7600 Land Item SCHEDULE: 1 100
 Description = MAINTENCANCE OF RAIL LINES YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000
 \$1,350,908.48 [] 1,350,908 1,350,908
 1,350,908.48 1,350,908.48

50	Purchased Services	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
411A	Janitorial Services	1.00	LS	27,322.000				32,480	32,480
411B	Weed Spraying	1.00	LS	105,500.000				125,418	125,418
411C	Fence Repairs on RO	1.00	LS	65,000.000				77,272	77,272
411D	ROW Clean up	1.00	LS	34,953.000				41,552	41,552
411E	Grade Crossing Repai	1.00	LS	30,000.000				35,664	35,664
411G	Structural Inspection	1.00	LS	127,000.000				150,978	150,978
411H	Pump House Maint	1.00	LS	21,000.000				24,965	24,965
411I	Tree Trimming/Remo	1.00	LS	157,500.000				187,236	187,236
411II	Weld Testing	1.00	LS	10,500.000				12,482	12,482
411III	Purchase & Install Lu	1.00	LS	81,506.000				96,894	96,894
411J	Utilities	1.00	LS	58,852.000				69,963	69,963
411K	Purchase & Install Lu	1.00	LS	104,000.000				123,635	123,635
411L	Tie Disposal	1.00	LS	42,000.000				49,930	49,930
411M	Track Geometry Car	1.00	LS	59,400.000				70,615	70,615
\$1,099,084.83 []									1,099,085 1,099,085
									1,099,084.83 1,099,084.83

60	OTHER	Quan:	1.00	LS	Hrs/Shft:	10.00	Cal	50	WC0000
8PLOP	PRENTISS LOADER	1.00	1,040.00	HR	51.918			64,189	64,189
8PLOWN	PRENTISS LOADER	1.00	12.00	MON	2,311.000			32,968	32,968
91A	VEHICLE OPERATI	1.00	LS	0.000					
91BA	GAS, OIL AND SUP	1.00	LS	0.000					
91C	ROAD SUPPLIES	1.00	LS	0.000					
91D	TRAVEL AND TRAI	1.00	LS	130,369.000			154,983		154,983
91E	C&S SAFETY EQUI	1.00	LS	18,900.000			22,468		22,468
91F	TRACK/B&B SAFE	1.00	LS	15,000.000			17,832		17,832
91G	MAINT. OF RADIO	1.00	LS	37,800.000			44,937		44,937
91H	TOWER LEASES	1.00	LS	4,600.000			5,468		5,468
91I	MISC. COMPUTER	1.00	LS	20,917.000			24,866		24,866
91J	POSTAGE	1.00	LS	400.000			476		476
91JJ	Car Wheel Sets & Re	1.00	LS	53,132.000			63,163		63,163
91K	WASTE DISPOSAL	1.00	LS	22,500.000			26,748		26,748
91KA	OTHER EXP	1.00	LS	96,499.000			114,718		114,718
91L	C&S REPLACEMEN	1.00	LS	15,466.000			18,386		18,386
91LL	Track Replacement R	1.00	LS	241,500.000			287,095		287,095
91MA	C&S REPLACEMEN	1.00	LS	37,767.000			44,897		44,897
91N	TRACK REPLACEM	1.00	LS	60,723.000			72,188		72,188
91O	EQUIPEMNT RENT	1.00	LS	515,993.000			613,412		613,412
\$1,608,794.36 []									1,511,638 97,157 1,608,794
									1,511,637.66 97,156.70 1,608,794.36

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
BID ITEM = 7600 Land Item SCHEDULE: 1 100 Description = MAINTENCANCE OF RAIL LINES YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000 =====> Item Totals: 7600 - MAINTENCANCE OF RAIL LINES YR 2017 \$10,410,884.63 109,241.6000 MH/LS 109,241.60 MH [4226500.71] 6,352,097 1,350,908 1,511,638 97,157 1,099,085 10,410,885 10,410,884.630 1 LS 6,352,096.96 1,350,908.48 1,511,637.66 97,156.70 1,099,084.83 10,410,884.63										

BID ITEM = 7700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management	Quan:	1.00 LS	Hrs/Shft:	8.00	Cal	40	WC	0000
M6B1	Deputy GM Cust Serv	0.88	1,830.40 MH	64.900	205,988				205,988
M6B2	Manager Stations & F	1.00	2,080.00 MH	43.270	171,663				171,663
M6B3	Engineer	1.00	2,080.00 MH	50.480	175,926				175,926
\$553,576.89	5,990.4000 MH/LS	5,990.40 MH	[373037.07]	553,577					553,577
		0.0002 Unit/M		553,576.89					553,576.89

15 NonManagement Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400

10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr

\$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N09A	Foreman	1.76	3,660.80 MH	28.320	200,388				200,388
N09B	B&B Specialist	0.88	1,830.40 MH	26.000	92,994				92,994
N09E	Customer Service Age	3.00	6,240.00 MH	26.640	323,795				323,795
\$617,176.47	11,731.2000 MH/LS	11,731.20 MH	[405749.57]	617,176					617,176
	0.0005 Units/Hr	0.0001 Unit/M		617,176.47					617,176.47

20 Materials Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

2226A	CEMOF Mats@102%	1.00	LS	80,000.000	97,006				97,006
2226B	Materials@102%	1.00	LS	100,000.000	121,258				121,258
2226C	Supplies@102%	1.00	LS	76,060.000	92,229				92,229
2226D	Other (List)@102%	1.00	LS	52,818.000	64,046				64,046
\$374,538.05				[]	374,538				374,538
					374,538.05				374,538.05

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 7700 Land Item SCHEDULE: 1 100
 Description = CUSTOMER SERVICE YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

30 Purchased Services										
4239A	CEMOF and Gilroy F	1.00	LS	900,000.000				1,069,920		1,069,920
4239B	Pest Control	1.00	LS	17,500.000				20,804		20,804
4239C	Other	1.00	LS	0.000						
4239D	Janitorail Services &	1.00	LS	681,091.000				809,681		809,681
9239E	Trash Removal	1.00	LS	197,263.000			234,506			234,506
9239F	Station Grounds Main	1.00	LS	787,477.000			936,153			936,153
9239G	Graffiti Removal	1.00	LS	15,000.000			17,832			17,832
9239H	VMS	1.00	LS	8,500.000			10,105			10,105
9239I	General Building Mai	1.00	LS	303,960.000			361,348			361,348
9239J	Parking Lot Maint	1.00	LS	226,500.000			269,263			269,263
\$3,729,611.54				[]			1,829,207		1,900,405	3,729,612
							1,829,206.56		1,900,404.98	3,729,611.54

40 OTHER										
9SFM1	Office Eq/Supplies	12.00	MON	400.000				5,706		5,706
9SFM3	Other	1.00	LS	49,331.000				58,645		58,645
\$64,350.93				[]			64,351			64,351
							64,350.93			64,350.93

=====> Item Totals: 7700 - CUSTOMER SERVICE YR 2017
 \$5,339,253.88 17,721.6000 MH/LS 17,721.60 MH [778786.64] 1,170,753 374,538 1,893,557 1,900,405 5,339,254
 5,339,253.880 1 LS 1,170,753.36 374,538.05 1,893,557.49 1,900,404.98 5,339,253.88

BID ITEM = 7800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 Management										
				Quan: 1.00	LS	Hrs/Shft: 8.00	Cal 40	WC0000		
There are no cost resources for this activity.										

15 NonManagement										
				Quan: 1.00	LS		Cal 7.5	WC0000		
eavy bid calculates overtime as follows										

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 7800 Land Item SCHEDULE: 1 100
 Description = MATERIAL MANAGEMENT YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

if we want 5% overtime

40 hrs x 10 = 400

40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

There are no cost resources for this activity.

20	OTHER		Quan:	1.00 LS	Hrs/Shft:	10.00	Cal 50	WC0000	
9MM1	Office Supplies	12.00 MON		300.000			4,280		4,280
9MM11	Postage	12.00 MON		50.000			713		713
9MM2	Delivery & Distributi	12.00 MON		50.000			713		713
9MM22	Drug Testing	4.00 EA		75.000			357		357
9MM3	Courses & Seminars	4.00 EA		300.000			1,427		1,427
9MM33	Safety Equipment	4.00 EA		100.000			476		476
9MM4	Employee Uniforms	260.00 EA		8.500			2,627		2,627
9MM44	Computer Supplies	12.00 MON		150.000			2,140		2,140
9MM5	Tools & Equipment	12.00 MON		150.000			2,140		2,140
9MM55	Warehousing & Stora	0.00 MON		0.000					
9MM6	Equipment Rental	6.00 EA		150.000			1,070		1,070
9MM66	Misc Exp	12.00 MON		200.000			2,853		2,853
9MM7	Hazardous Waste Dis	4.00 EA		4,000.000			19,021		19,021
9MM77	Non-Hazardous Wast	12.00 EA		2,000.000			28,531		28,531
9MM8	Other	12.00 MON		1,200.000			17,119		17,119
\$83,465.65				[]			83,466		83,466
							83,465.65		83,465.65

=====> Item Totals: 7800 - MATERIAL MANAGEMENT YR 2017
 \$83,465.65 [] 83,466 83,466
 83,465.650 1 LS 83,465.65 83,465.65

BID ITEM = 7900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10	Management		Quan:	1.00 LS	Hrs/Shft:	8.00	Cal 40	WC0000	
M1F	Manager Employee D	1.00 2,080.00 MH		48.080	168,769				168,769
M8A	Deputy GM Admin &	1.00 2,080.00 MH		62.500	210,055				210,055
M8B	Manager Accounting	1.00 2,080.00 MH		37.500	137,053				137,053
M8G	IT Specialist	1.00 2,080.00 MH		42.310	151,565				151,565
M9A	Manager Material Co	1.00 2,080.00 MH		36.060	132,328				132,328
\$799,770.17	10,400.0000 MH/LS	10,400.00 MH		[559943.81]	799,770				799,770
		0.0001 Unit/M			799,770.17				799,770.17

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	Ment	Contra

BID ITEM = 7900 Land Item SCHEDULE: 1 100
 Description = ADMINISTRATION & FINANCE YR 2017 Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

20 Non-Management Quan: 1.00 LS Cal 7.5 WC0000

heavy bid calculates overtime as follows

using a 50 hour work week

40 hrs x \$10/hr = 400
 10 hrs x \$15/hr = 150 total of \$550 / 50 hrs = avg wage of \$11/hr
 \$11/\$10 base = 10% overtime

however, to force heavybid to factor incidental overtime using the standard 40 hour calendar we must calculate as follows

if we want 5% overtime

40 hrs x 10 = 400
 40 x 5% = 2 hrs x 15 = 30 total of \$430 - 430/400 = 7.5% must be applied to 40 hours

N11B	Payroll Clerks	2.00	4,160.00	MH	26.640	215,863			215,863
N11C	Accounts Payable/Rec	2.00	4,160.00	MH	26.640	215,863			215,863
N12A	Clerks	3.00	6,240.00	MH	23.000	285,282			285,282
\$717,008.59	14,560.0000	MH/LS	14,560.00	MH	[466666]	717,009			717,009
			0.0001	Unit/M		717,008.59			717,008.59

30 OTHER Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

9BF1	Vehicle Operating Ex	0.00	MON	583.330					
9BF2	Dues & Memberships	7.00	EA	300.000		2,496			2,496
9BF3	Courses & Seminars	11.00	EA	400.000		5,231			5,231
9BF4	Misc	1.00	LS	3,500.000		4,161			4,161
9BF5	Data Processing Supp	12.00	MON	300.000		4,280			4,280
9BF6	Postage	12.00	MON	600.000		8,559			8,559
9BF66	Books	12.00	MON	50.000		713			713
9BF7	Office Supplies	12.00	MON	1,500.000		21,398			21,398
9BF77	Safety	11.00	EA	100.000		1,308			1,308
9BF8	Computer Repair	132.00	MON	25.000		3,923			3,923
9BF88	Delivery & Distributi	12.00	MON	1,000.000		14,266			14,266
\$66,335.04				[]		66,335			66,335
						66,335.04			66,335.04

=====> Item Totals: 7900 - ADMINISTRATION & FINANCE YR 2017
 \$1,583,113.80 24,960.0000 MH/LS 24,960.00 MH [1026609.81] 1,516,779 66,335 1,583,114
 1,583,113.80 1 LS 1,516,778.76 66,335.04 1,583,113.80

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub-Contrac	Total
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BID ITEM = 7950 Land Item SCHEDULE: 1 100
 Description = GENERAL & ADMIN OVERHEAR @ 8% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

05 GENERAL & ADMIN OVERHEAR @ 8% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

GENERAL & ADMIN OVERHEAD IS AT 8% EXCEPT FOR MATERIAL

MATERIAL IS AT 2% EXCEPT MOW MATERAIL (RAIL, BALLAST, TIES) IS AT 1%

DIRECT COST = \$60,454,914
 LESS MATERIAL -\$5,863,668

REVISED DIRECT COST = \$54,591,246 X 8% = \$4,367,300
 MATERIAL COST \$5,863,668 - MOW MATL 1,000,000 = \$4,863,668 X 2% = \$97,274
 MOW MATERIAL - \$1,000,000 X 1% = \$10,000

TOTAL OH = \$4,367,300 + \$97,274 + \$10,000 = \$4,474,574										
9GOH	GENERAL & ADMIN	1.00	LS	3,764,093.000			4,474,754			4,474,754

=====> Item Totals:	7950	- GENERAL & ADMIN OVERHEAR @ 8%								
\$4,474,753.76			[]				4,474,754			4,474,754
4,474,753.760	1	LS					4,474,753.76			4,474,753.76

BID ITEM = 7975 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

10 AWARD FEE @ 80% Quan: 1.00 LS Hrs/Shft: 10.00 Cal 50 WC0000

DIRECT COST \$60,454,914 X 6.4% = \$3,869,115

agreed upon total = \$4,500,000 80% = \$3,600,000										
9AF	AWARD FEE @ 80	1.00	LS	3,028,500.000			3,600,281			3,600,281

=====> Item Totals:	7975	- AWARD FEE @ 80%								
\$3,600,280.80			[]				3,600,281			3,600,281
3,600,280.800	1	LS					3,600,280.80			3,600,280.80

Total of Above Sub-Biditems

=====> Item Totals:	7000	- FORM 3C - COST PROPOSAL DETAIL YR 2017									
\$68,529,948.32	733,574.4000	MH/LS	733,574.40	MH	[28718269.93]	43,215,417	5,863,668	14,938,357	97,157	4,415,351	68,529,948
68,529,948.320	1	LS				43,215,416.59	5,863,667.70	14,938,356.72	97,156.70	4,415,350.61	68,529,948.32

Activity Resource	Desc	Quantity Pcs	Unit	Unit Cost	Labor	Perm Materi	Constr Matl/Ex	Equip Ment	Sub- Contra	Total
BID ITEM = 7975			Land Item	SCHEDULE: 1			100			
Description = AWARD FEE @ 80%			Unit =	LS Takeoff	Quan:	1.000	Engr	Quan:	0.000	
\$323,937,388.12 ***	Report Totals ***	3,709,472.00	MH	204,090,576	27,401,105	71,358,618	454,016	20,633,073	323,937,388	

>>> indicates Non Additive Activity
 -----Report Notes:-----
 The estimate was prepared with TAKEOFF Quantities.
 This report shows TAKEOFF Quantities with the resources.

Bid Date: 06/13/11 Owner: Engineering Firm:
 Estimator-In-Charge:

JOB NOTES

UPDATED 09/15/2008 BY SN.
 IF JOINT VENTURE CHANGE THE LABOR OVERHEADS TO \$8.50 HOURS AND ADD HCC HEALTH INSURANCE OF \$1.50 FOR A TOTAL OF \$10.00.
 *****Estimate created on: 09/02/2010 by User#: 3 - Bruce Marinchek
 Source estimate used: C:\HEAVYBID\EST\RAILMST3

*****Estimate created on: 02/17/2011 by User#: 6 - Scott Moody
 Source used: V:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSS.zip (a backup) from 02/15/2011 10:54:44 AM

*****Estimate created on: 02/25/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR1.zip (a backup) from 02/25/2011 3:18:14 PM

*****Estimate created on: 03/15/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR1.zip (a backup) from 03/15/2011 2:31:29 PM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR2.zip (a backup) from 03/21/2011 10:43:31 AM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR4.zip (a backup) from 03/21/2011 2:48:37 PM

*****Estimate created on: 03/21/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR5.zip (a backup) from 03/21/2011 5:03:21 PM

*****Estimate created on: 04/18/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR6.zip (a backup) from 04/18/2011 3:29:16 PM

*****Estimate created on: 04/22/2011 by User#: 0 -

Activity	Desc	Quantity	Unit	Unit	Perm	Constr	Equip	Sub-	Total
Resource		Pcs		Cost	Labor	Materi	Matl/Ex	MentContra	

BID ITEM = 7975 Land Item SCHEDULE: 1 100
 Description = AWARD FEE @ 80% Unit = LS Takeoff Quan: 1.000 Engr Quan: 0.000

Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR7.zip (a backup) from 04/22/2011 9:16:21 AM

*****Estimate created on: 06/09/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\CALTRAIN O&M\JPB-OMSSR8.zip (a backup) from 06/09/2011 8:32:53 AM

*****Estimate created on: 06/09/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMSSR9BA.zip (a backup) from 06/09/2011 5:22:00 PM

*****Estimate created on: 08/06/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS10BAF.zip (a backup) from 08/06/2011 10:09:05 AM

*****Estimate created on: 08/10/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS11BAF.zip (a backup) from 08/10/2011 7:23:07 AM

*****Estimate created on: 08/30/2011 by User#: 0 -
 Source used: C:\USERS\SMOODY\DOCUMENTS\WORK FILE\HEAVY BID BACKUPS\JPB-OMS12BAF.zip (a backup) from 08/30/2011 9:45:44 PM

* on units of MH indicate average labor unit cost was used rather than base rate.

[] in the Unit Cost Column = Labor Unit Cost Without Labor Burdens

In equipment resources, rent % and EOE % not = 100% are represented as XXX%YYY where XXX=Rent% and YYY=EOE%

-----Calendar Codes-----

Calendars are found in crew and labor codes and have the format XXXdY where XXX = The Calendar and Y = The Starting Day of the Week with Day 1 = Monday, etc.

- 10 10.5% = 7%
- 15 15% overtime = 10%
- 40 FOURTY HOUR WEEK
- 42 40 HOURS PLUS 2 OVERTIME
- 44 40 HOURS PLUS 4 HRS OVERTIME
- 45 NINE HOURS PER DAY-45 HR/WK
- 48 WORK 40/PAID 48
- 5 5% Overtime
- 50 FIVE 10 HR DAYS
- 60 FIVE 12 HOUR DAYS
- 61 6 TEN HOUR DAYS
- 62 SIX 10 HOUR/DAY PROD=ACT. HR
- 63 Work 48 - Paid 60
- 7 7% OVERTIME
- 7.5 7.5% overtime = 5%

Assumptions



Assumptions

1. Salary/benefit levels for management positions are based on salary levels of current managers (as indicated in the Current Hourly Rates Schedule by Job and by Craft provided by JPB) in similar positions with the exception of some management which is based on current salary levels adjusted for Bay Area cost of living. Benefit rates were derived based on benefit programs of current employees. Inflation is assumed to be 3.5% per year during the term of the contract. TASI will be reimbursed for actual costs in accordance with Agreement.
2. Wage/benefit levels for agreement positions are based on wage rates provided by the JPB in the “Current Hourly Labor Rates, by Job, by Craft” schedule. Benefit rates were derived based on benefit programs of current employees. Inflation is assumed to be 3.6% per year during the term of the contract. TASI will be reimbursed for actual costs in accordance with Agreement.
3. Material cost levels are based on TASI’s recent procurement experience. Inflation is assumed to be 3.5% per year during the term of the contract. TASI will be reimbursed for actual costs in accordance with Agreement.
4. Purchased services cost levels are based on quotes from providers. Inflation is assumed to be 3.5% per year during the term of the contract. TASI will be reimbursed for actual costs in accordance with Agreement.
5. Other cost levels are based on TASI’s recent procurement experience. Inflation is assumed to be 3.5% per year during the term of the contract. TASI will be reimbursed for actual costs in accordance with Agreement.
6. The effects of attrition are included in the cost proposal.
7. The Personnel Summary and Cost Proposal quantifies the number of employees included in FY 2012.
8. BSP includes approximately \$1.2 million for “Labor AGT Incentive.” We have not included this cost because we have been unable to identify provisions for this payment in either the union agreement or the RFP.
9. Our cost proposal assumes that the condition of the JPB assets is in a State of Good Repair (SOGR). The cursory inspection of the assets was not enough to determine if that is the case. A joint audit of the assets during mobilization will be required to determine the actual state of repair. Work required to



achieve an SOGR initially is not included in the scope of work or the costs. TASI and the JPB will discuss the cost implications of achieving SOGR, if any, with the JPB. All the assets indicated in the RFP documents will be available to TASI at the time of commencement of services.

10. Equipment Rental Rates are based on several factors that include whether the equipment is required to be purchased or whether it is already owned by TASI; whether it is new or used; the useful life; interest rates; the amount of capital investment; and how much the equipment will be used annually. Herzog qualifies for fleet discounts for automotive equipment resulting in extremely favorable purchase prices.

11. Our cost for FELA is based and quoted insurance premiums for \$100 million of limits of stand-alone FELA Insurance and a projection of occurrences within a \$500,000 per occurrence Self Insured Retention. The first year cost is 12.93% of direct labor including labor for Addition Services.

12. Inventories are at a reasonable level and makeup to maintain equipment, right-of-way and facilities.

13. The JPB maintains \$200 million in liability limits currently in effect during the term of the agreement.

14. The current labor agreements provided by the JPB have no material changes prior to TASI's commencement of services. To the extent changes do occur, additional costs will be reimbursable.

15. The number of employees and wages and salaries provided by JPB on the Current Hourly Rates documents are accurate. To the extent wages and salaries are different, costs will be reimbursable.

16. Additional Work of approximately \$8 million in direct costs will be awarded to TASI.

17. Our Proposal assumes that of all computers, servers, routers, telephones, mobile phones, Nextels, radios etc. necessary to provide the services are included. Our Mobilization costs have been reduced accordingly.

18. No Mobilization was included for Additional Services.

19. TASI assumes that at least 90% of the existing workforce will accept employment offers.

20. TASI assumes that inventories, spare parts, other materials, supplies, equipment and are in a SOGR and of sufficient quantity to support the contractor's operation and maintenance of the Caltrain Service.



21. We still strongly disagree with the JPB that recognizing occurrences out of our control, “renders the data meaningless”. At all the properties we currently operate that reward the Contractor for OTP, there is recognition that there are many events out of the control of the Contractor that occur that affect OTP. The OTP that is published (we call raw OTP) is what the “customer feels”. The uncontrollable occurrences do not, however, affect the contractor’s compensation. We agree to try it your way for the first year, but will be looking closely at this metric particularly when the metrics are renegotiated in accordance with the contract.

22. The continuation of the current 86 train schedule.

23. Office equipment and furniture on the property are transferred to TASI. (We assume that it is the JPB's intent to transfer to TASI the office equipment and furniture on the property as much as possible. If any portion is not transferred and is needed, then it would be provided either by the JPB or by TASI with costs of such being reimbursable if provided by TASI.



**Provision of Rail Operations, Maintenance and Support Services
10-PCJPB-S-025**

EXHIBIT C

Performance Fee Program

**Exhibit C
Performance Fee Program**

Category Total Points	Management 35				Safety 20			On-time Performance 15		Customer Service 10		Equipment-related Delays 10		Track-related Delays 5		C and S-related Delays 5										
	Budget Adherence* 5		Deliverables 5		Mix 5		Staffing 20		Injuries 10		FRA Violations 5		FRA Accident/Incident 5		Onboard Survey* 5		Customer Complaints 5		Per 100,000 train miles		Per 100,000 train miles		Per 100,000 train miles			
Sub Category Subtotal	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale	Points	Scale		
	5	Within 0.5% over or 1% under budget	5	97.0 - 100.0%	5	97.0 - 100.0%	20	354 or fewer	10	0 - 2.00	5	0	5	0	15	99.0 - 100.0%	5	4.20 - 5.00	5	0.000 - 0.019	10	0 - 300	5	0 - 15	5	0 - 25
	4	Within 1% over or 1.5% under budget	4	95.0 - 96.9%	4	95.0 - 96.9%	19	355 - 360	9	2.01 - 2.20	0	1	2	1	14	98.0 - 98.9%	4	4.00 - 4.19	4	0.020 - 0.029	9	301 - 335	4	16 - 30	4	26 - 50
	3	Within 1.5% over or 2% under budget	3	93.0 - 94.9%	3	93.0 - 94.9%	18	361 - 365	8	2.21 - 2.40			0		13	97.0 - 97.9%	3	3.80 - 3.99	3	0.030 - 0.039	8	336 - 370	3	31 - 45	3	51 - 75
	2	Within 2% over or 3% under budget	2	91.0 - 92.9%	2	91.0 - 92.9%	17	366 - 370	7	2.41 - 2.60					12	96.0 - 96.9%	2	3.60 - 3.79	2	0.040 - 0.049	7	371 - 405	2	46 - 60	2	75 - 100
	1	Within 2.5% over or 3.5% under budget	1	89.0 - 90.9%	1	89.0 - 90.9%	16	371 - 375	6	2.61 - 2.80					11	95.0 - 95.9%	1	3.40 - 3.59	1	0.050 - 0.069	6	406 - 440	1	61 - 75	1	100 - 200
	0	Above 2.5% over or 3.5% under budget	0	Below 89.0%	0	Below 89.0%	14	376 - 380	5	2.81 - 3.00					10	94.0 - 94.9%	0	Below 3.40	0	Above 0.069	5	441 - 475	0	Above 75	0	Above 200
							12	381 - 385	4	3.01 - 3.20					9	93.0 - 93.9%					4	476 - 510				
							10	386 - 390	3	3.21 - 3.40					8	92.0 - 92.9%					3	511 - 545				
							8	391 - 395	2	3.41 - 3.60					7	91.0 - 91.9%					2	546 - 580				
							6	396 - 400	1	3.61 - 3.75					6	90.0 - 90.9%					1	581 - 600				
							4	401 - 405	0	Above 3.75					5	89.0 - 89.9%					0	Above 600				
							2	406 - 410							4	88.0 - 88.9%										
							0	Above 410							3	87.0 - 87.9%										
														2	86.0 - 86.9%											
														1	85.0 - 85.9%											
														0	Below 85.0%											

* The metric for Budget Adherence will be measured and paid once per year at the end of the fiscal year. The metric for the Onboard Survey will be measured and paid twice per year. Otherwise, all other metrics of the Performance Fee and measured and paid at the end of each quarter.