Citrus Circuits Fall Workshop Series

Managing a Budget

by Brook Ostrom & Kurtis Rohlf



Overview

- Building a Budget
- Managing a Budget
- Funding a Budget
- Planning for the Future





Building a Budget

- Components of a Budget:
 - o Materials
 - o Tools
 - Equipment
 - Registration
 - Travel
 - Promotion





Building a Budget

- What costs does the team cover?
- What costs are covered by others?
 - o Identify restrictions from funding sources
- Budget by subteam or functional area



Managing a Budget

- Budgets as a framework for expenses, not a goal for spending
- Tracking expenses
- Programs or formats for accounting
- Maintain a ledger
 - Segment into budget categories to track



BUDGET TOTALS	ESTIMATED	ACTUAL	DIFFERENCE
Income	63,300.00	57,450.00	(5,850.00)
Expenses	54,500.00	49,630.00	4,870.00
Balance (Income minus			
Expenses)	8,800.00	7,820.00	(980.00)





Robotics Team #9000

MONTHLY BUDGET

INCOME	ESTIMATED	ACTUAL	DIFFERENCE
Net sales	60,000.00	54,000.00	(6,000.00)
Interest income	3,000.00	3,000.00	0.00
Asset sales (gain/loss)	300.00	450.00	150.00
Total Income	63,300.00	57,450.00	(5,850.00)



Robotics Team #9000

MONTHLY BUDGET

PERSONNEL EXPENSES	ESTIMATED	ACTUAL	DIFFERENCE
Wages	9,500.00	9,600.00	(100.00)
Employee benefits	4,000.00	0.00	4,000.00
Commission	5,000.00	4,500.00	500.00
Total Personnel Expenses	18,500.00	14,100.00	4,400.00

Robotics Team #9000

MONTHLY BUDGET

OPERATING EXPENSES	ESTIMATED	ACTUAL	DIFFERENCE
Advertising	3,000.00	2,500.00	500.00
Bad debts	2,000.00	2,000.00	0.00
Cash discounts	1,500.00	2,175.00	(675.00)
Delivery costs	2,000.00	1,500.00	500.00
Depreciation	1,000.00	1,000.00	0.00
Dues and subscriptions	500.00	525.00	(25.00)
Insurance	1,300.00	1,275.00	25.00
Interest	2,000.00	2,200.00	(200.00)
Legal and auditing	1,000.00	800.00	200.00



Maintaining Accountability

- Purchase orders
- Team approvals
- Authorizations to spend money
- Tracking reimbursements



Funding a Budget

- Raising money to cover the budget
 - Identify sponsors that connect with the mission and message of FRC
 - Apply for grants
 - o In-kind donations
 - Machining, materials, food, printing, travel
 - Fundraising from parents
 - School contributions



Planning for the Future

- Budgeting for team growth and capital equipment
- Providing for a yearly carry-over



Citrus Circuits Fall Workshop Series

business@citruscircuits.com



Questions?



Give us Feedback!

