

#### **Civil Rights Division**

Small Business Development Program
DBE Supportive Services

Presents

Managing The Profitable Business Webinar Series

### Week 5: Are You Bidding On The Right Projects?

Supportive Services Program Manager & Consultant



Nashville, Tennessee www.tylerengineers.com 1.888.385.9022



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Civil Rights Division Small Business Development Program



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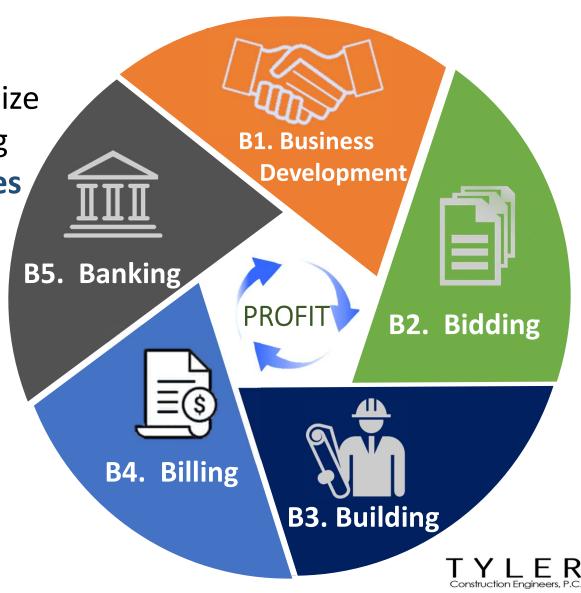


Teresa Daniel, PHR, SHRM-CP
Human Resources Consultant
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Community Engagement and Outreach Consultant

Small Contractors Can Maximize Profitability by Understanding the 5-B's of Project Businesses



#### Bipartisan Infrastructure Law

The Bipartisan Infrastructure Law makes historic investments in the transportation sector: improving public safety and climate resilience, creating jobs across the country, and delivering a more equitable future.



#### In The Construction Industry

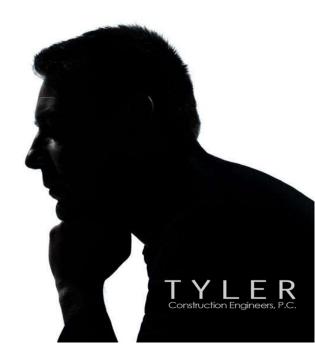
- 25% of construction business fail each year.
- General Contractors, and Subcontractors spend considerable time and labor bidding on jobs they don't win.
- Results of Industry surveys say, General Contractors win only 1 out of 6 bids and Subcontractors only 1 out of 7 bids

 Improving your bid-hit ratio isn't easy, but it's not impossible.



Managing The Profitable Business

Looking for the **Big Contract Score**... but you need a way to manage the <u>RISK</u> Better.

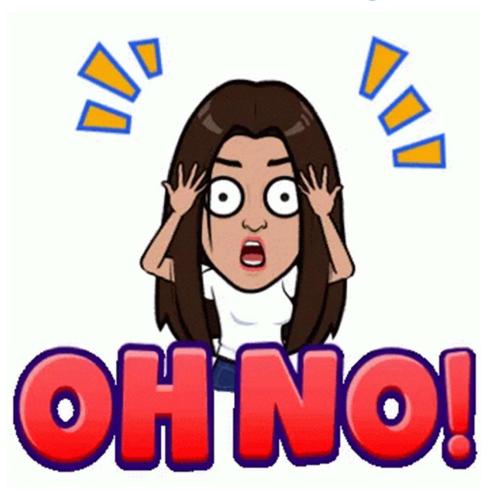


#### What happens during Bid / Proposal Time?

- You scramble to find ITBs, documents, plans, and information.
- You spend large chunks of time understanding project requirements, tracking down information.
- You miraculously submit the bid package just under (or over) the deadline and do it all again the next week.
- And then, the job (goes to someone else).

# The FOMO Factor

# Fear Of Missing Out



# How do you improve your bidding process and your chances of winning jobs?





## Best Ways To Beat The Odds?



**Know The Odds!** 

### Notable Quote 1

In order to have a successful company, you have to have successful projects.

Dr. Thomas C. Schleifer



#### Homework Assignment

Business Development & Strategic Planning

- Curtis Webb

# One-Page Strategic Marketing Plan

**SUMMARY-**

**VISION -**

**OBJECTIVES -**

**TARGET MARKETS -**

MARKETING PLAN STRATEGY -

**SALES FORECAST -**

**BUDGET SUMMARY -**

**PROGRESSION MEASUREMENT -**

**MARKETING STAFF & ACCOUNTABILITY -**

#### Homework Assignment

Business Development & Strategic Planning

- Curtis Webb



## Tip #1: Find Opportunities Early

- Consider using a lead generation service
  - a) Dodge, IMS
  - b) PlanHub
  - c) Building Connected
  - d) SAM.gov
  - e) APEX Accelerator (UT-PTAC)
  - f) GoDBE
  - g) DBE Supportive Services, and
  - h) various other bid lists
- Find opportunities by connecting with others business owners



## Tip #2: Be Selective

- Time is money
- Create a due diligence checklist.
- Not every job is worth your time, therefore stop bidding on everything
- By reducing the number of bids submitted may improve the quality and accuracy of your bids/ proposals

## Tip #3: Know Your Competition



- First, know your strength and weaknesses
- Who is the competition?
- Match your competitors strength where you can.
   However, do not try to look like your competitors
- Highlight key competitive advanatges wherever possible

## Tip #4: Know Your Team's Value

- Experience
- Qualifications
- Safety record
- Reputation
- Your Team Expertise
- Customer Services
- Communication
- Financial Security
- Technology



### Tip #5: Build Relationships

# TIME WELL SPENT™ YOU KNOW, THERE ARE EASIER WAYS TO INSTITUTIONALIZE TRUST THAN "TRUST FALLS?" LIKE WHAT? UH, GUYS ? GUYS ?! ? Workforce Innovation That Works The KRONOS"

## Tip #5: Build Relationships

- Develop levels of trust
- <u>Communicate</u> outside of the individual bid opportunity
- Take note who you work well with
- People in general <u>like working with people they know</u> and like working with
- Attend Pre-Bid Meetings (Ask questions)
- Communicate early & often
- If you received an invitation to bid, and you don't intend to bid, let the potential client know
- Deliver <u>quality work</u>

## Tip #6: Know The Details

It will increase your confidence in deciding to bid or not to bid

- Read, <u>read and re-read</u> the Solicitation, Plans, and Specifications
- Know the <u>skills / expertise</u> of your staff
- Know your <u>true cost</u> of doing the work
- Know you <u>true cost</u> of doing business
- Know your capacity, capability and capital



Knowledge is the Acquired through expension and the Knowledge is the Knowl

# Tip #7: Get It Right Before You Submit

- Avoid doing quick estimates or guess-estimates
- <u>Check</u> for errors.
- Make assumptions that are as <u>accurate</u> as possible
- Spend sufficient time <u>reading</u> the bid documents and understanding the scope of work
- Before submitting your bid, <u>double and triple-check</u>
- Go back to the request for bid and ensure you've <u>addressed what's</u> <u>being requested</u>
- If something is unclear or you need more information, <u>don't be</u>
   <u>afraid to ask</u> clarifying questions

### Tip #8: Perform Post-Bid Reviews

- A <u>post-bid review</u> on every submission can help you improve your next bid and may increase your win rate.
- Take time to look at what well and what didn't.
- Ask what you could do better next time
- Look at what the competition did well.
- Pay attention to what types of <u>projects you frequently win</u>.
- Ask for a <u>debrief</u> if you are truly interested in working with that Prospect.
- This can help you <u>adjust your approach</u> and <u>market focus</u>

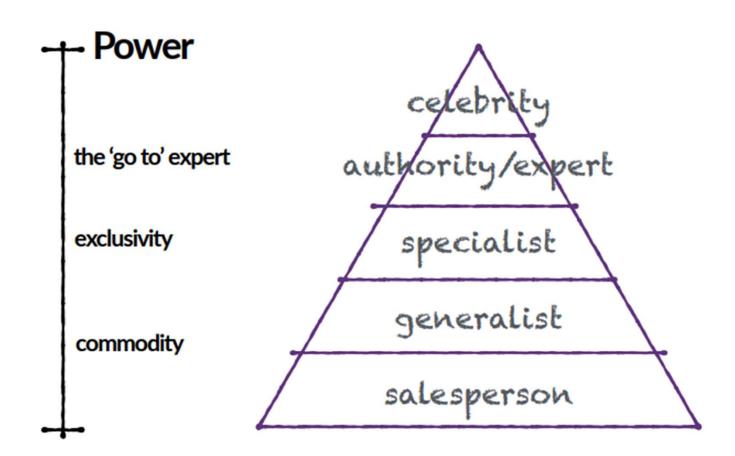


- Tip #1: Bid Early
- Tip #2: Be Selective
- Tip #3: Know Your Competition
- Tip #4: Promote Your Value
- Tip #5: Build Good Relationships
- Tip #6: Be Detailed
- Tip #7: Get It Right
- Tip #8: Post-Bid Analysis

By applying the tips above, you can improve your bid proposals and begin to increase your odds of winning profitable projects — without undervaluing your service

# How do I improve my bid/proposal process and my chances of winning (*profitable*) jobs?







## Thought #1: Know Your Areas of Risk

... not understanding risk may lead to Business Failure

- Increased Project Size
- New Geographic Area
- Unknown Customer
- New Type of Work
- Key Personnel Mobility
- Management Maturity
- Not Knowing Your Financials



### Notable Quote 3



"There isn't one way to run a business enterprise, but there are only a <u>few ways</u> to run one successfully."

Dr. Thomas C. Schleifer

#### Fact

Most *construction business* failure take place during ... the company's *profitable* years.

#### Why Create an Annual Business Action Plan?

Answer: To Ensure Success

#### **Elements of Contractor Failure**

- Lack of experience in work
- Increase in project size (growth)
- Unfamiliarity with new geographical areas
- New type of construction
- Changes in key personnel
- Lack managerial maturity

#### **Money Problems**

- Not charging enough
- Improper use of change orders
- Not understanding contracts
- Not understanding project schedule
- Too many employees for work to be produced
- Lack of profitable work

#### Why Failure Occurs: know the risk in ...

**Unrealistic Growth** 

Performance Issues

**Employee Issues** 

Management Issues

**Accounting Issues** 

The Surety & Fidelity Association of America (SFAA)

#### **CASH FLOW SCHEDULE WITHOUT PROJECT FINANCING**

PERIOD

	\$ 1,153,000		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan
Contract Revenue		Invoice Amount Per Period	\$ 34,590	\$ 34,590	\$ 69,180	\$ 69,180	\$ 115,300	\$ 138,360	\$ 115,300	\$ 276,720	\$ 103,770	\$ 57,650	\$ 92,240	\$ 46,120	\$ -
		(Assume No Retainage Held)													
		Amount Rec'd	\$ -	\$ -	\$ 34,590	\$ 34,590	\$ 69,180	\$ 69,180	\$ 115,300	\$ 138,360	\$ 115,300	\$ 276,720	\$ 103,770	\$ 57,650	\$ 92,240
Direct Job Costs															
DIRECT LABOR	\$ 275,000		8,250	8,250	16,500	16,500	27,500	33,000	27,500	66,000	24,750	13,750	22,000	11,000	-
DIRECT MATERIAL	\$ 210,000		6,300	6,300	12,600	12,600	21,000	25,200	21,000	50,400	18,900	10,500	16,800	8,400	
DIRECT EQUIPMENT RENTAL	\$ 30,000		900	900	1,800	1,800	3,000	3,600	3,000	7,200	2,700	1,500	2,400	1,200	-
DIRECT SUBCONTRACTOR	\$ 162,000		4,860	4,860	9,720	9,720	16,200	19,440	16,200	38,880	14,580	8,100	12,960	6,480	
OTHER DIRECT COSTS	\$ 11,000		330	330	660	660	1,100	1,320	1,100	2,640	990	550	880	440	
	\$ 688,000														
Job Site Overhead (Indirect Costs)															
LABOR BURDEN	\$ 24,000		720	720	1,440	1,440	2,400	2,880	2,400	5,760	2,160	1,200	1,920	960	
FRINGE BENEFITS	\$ 23,000		690	690	1,380	1,380	2,300	2,760	2,300	5,520	2,070	1,150	1,840	920	
INSURANCE	\$ 39,000		1,170	1,170	2,340	2,340	3,900	4,680	3,900	9,360	3,510	1,950	3,120	1,560	
JOBSITE SUPERVISION	\$ 110,000		3,300	3,300	6,600	6,600	11,000	13,200	11,000	26,400	9,900	5,500	8,800	4,400	
OWNED EQUIP MAINT. & FUEL	\$ 38,500		1,155	1,155	2,310	2,310	3,850	4,620	3,850	9,240	3,465	1,925	3,080	1,540	
VEHICLE EXP	\$ 22,000		660	660	1,320	1,320	2,200	2,640	2,200	5,280	1,980	1,100	1,760	880	
OTHER JOBSITE COSTS	\$ 12,500		375	375	750	750	1,250	1,500	1,250	3,000	1,125	625	1,000	500	
	\$269,000														
Job Gross Profit (Cash Flov	\$ 196,000	Monthly Job Expenses	28,710	28,710	57,420	57,420	95,700	114,840	95,700	229,680	86,130	47,850	76,560	38,280	-
Home Office Overhead	\$ 145,617		12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135
		Monthly Net Cash Flow	(40,845)	(40,845)	(34,965)	(34,965)	(38,655)	(57,795)	7,465	(103,455)	17,035	216,735	15,075	7,235	80,105
		Cummulative Cash Flow	(40,845)	(81,690)	(116,654)	(151,619)	(190,274)	(248,069)	(240,603)	(344,058)	(327,023)	(110,288)	(95,212)	(87,977)	(7,872)

The only thing worst than losing money in a business .... is losing money and not know it!



### Financial Planning, Forecasting & Budgeting

Backlog

Liquidity

**Financial Capacity** 

**Working Capital** 

**Cash Flow** 

#### **CASH FLOW SCHEDULE WITH PROJECT FINANCING**

PERIOD

				Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan
Contract Revenue	\$ 1	\$ 1,153,000	Invoice Amount Per Period (Assume No	\$ 34,590	\$ 34,590	\$ 69,180	\$ 69,180	\$ 115,300	\$ 138,360	\$ 115,300	\$ 276,720	\$ 103,770	\$ 57,650	\$ 92,240	\$ 46,120	\$ -
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DIRECT MATERIAL	\$	210,000		6,300	6,300	12,600	12,600	21,000	25,200	21,000	50,400	18,900	10,500	16,800	8,400	
DIRECT EQUIPMENT RENTAL	\$	30,000		900	900	1,800	1,800	3,000	3,600	3,000	7,200	2,700	1,500	2,400	1,200	-
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	\$	688,000														
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OTHER JOBSITE COSTS	\$	12,500		375	375	750	750	1,250	1,500	1,250	3,000	1,125	625	1,000	500	
		\$269,000														
Job Gross Profit (Cash Flov		196,000	Monthly Job Expenses	28,710	28,710	57,420	57,420	95,700	114,840	95,700	229,680	86,130	47,850	76,560	38,280	-
Home Office Overhead	\$	145,617		12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135	12,135
			Monthly Net Cash Flow	303,213	(40,845)	(34,965)	(34,965)	(38,655)	(57,795)	7,465	(103,455)	17,035	216,735	15,075	7,235	80,105
Working Captiol Available	\$	344,058	Cummulative Cash Flow	303,213	262,369	227,404	192,439	153,784	95,990	103,455	0	17,035	233,771	248,846	256,081	336,186

## Questions

- Is there a way to ensure the projects you choose will be <u>profitable</u>?
- How do you <u>avoid</u> a problem project?
- How do you select projects that <u>match your firm's experience?</u>

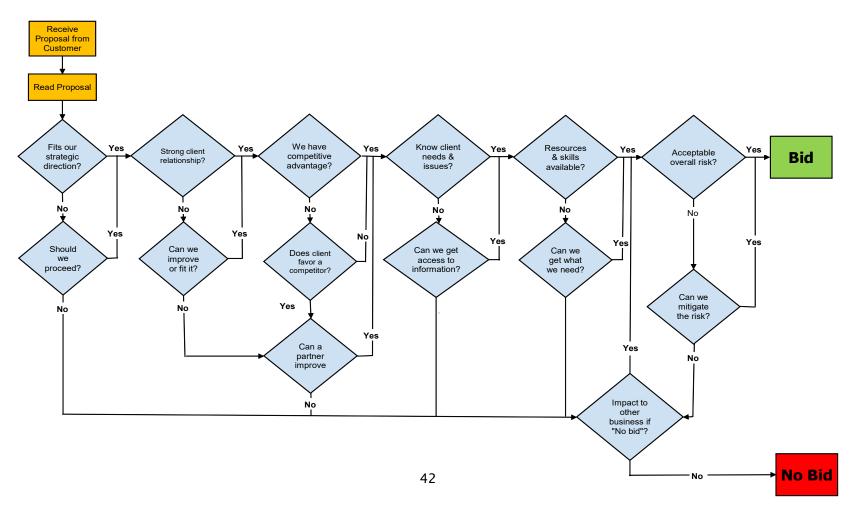


How do you improve your bid process and your chances of winning (the right & profitable) jobs?

Use a Checklist

# Examples Bid/ No Bid Decision Processes to assist in Bidding the Right Projects

# Bid/ No Bid Decision Tree



BID / NO BID WORKSHEET					TOTAL SCORE 1.0-1.9- No Bid
Entity Issuing RFP	Proposal Due Date				2.0-2.5- Consider Biddin
Solicitation Number	Period of Performance				2.5-3.0- Bid
Solicitation Title	Place of Performance				ANSWER SCORE
Evaluator's Name	Graded RFP Score		2.93		1-Unfavorable
					2-Neutral
1. READ THE QUESTION	2. INSER	T THE ANSWER	3	B. SELECT A SCORE ▼	3-Favorable
1.	THE SOLICITATION				
How long is the response time?	Enter answer here.			3	
Does the solicitation appear to be written for another organization?	Enter answer here.			3	
s the only information we have inside the RFP?	Enter answer here.			3	
What is the evaluation criteria?	Enter answer here.			3	
Were we surprised to receive the solicitation?	Enter answer here.			3	
Does it seem like the issuing organization is seeking free consultation?	Enter answer here.			3	
			SUBTOTAL	18	
	. THE SOLICITOR		_		
Who's our point of contact and what's the contact information?	Enter answer here.			N/A	
What are the main requirements and objectives in the RFP?	Enter answer here.			2	
Do we have experience working with the solicitor?	Enter answer here.			3	
f so, list contracts and dates.	Enter answer here.			N/A	
Do we have inside information about our chances of winning?	Enter answer here.			3	
Do we know the decision makers?	Enter answer here.			3	
Have we performed capture work?	Enter answer here.			3	
Do we have an internal advocate?	Enter answer here.			3	
Are we a good fit for the solicitior's culture?	Enter answer here.			3	
What do we know about the solicitor's payment practices?	Enter answer here.			3	
			SUBTOTAL	23	
	THE COMPETITION				
s there an incumbent?	Enter answer here.			3	
Evaluate the solicitor's view of the incumbent.	Enter answer here.			3	
List all known competitors / bidders.	Enter answer here.			3	
Has the competition worked with the solicitor in the past?	Enter answer here.			3	
Compared to us, do one or more competitors provide a superior service or solut	tion: Enter answer here.			3	
			SUBTOTAL	15	

	4. OUR ORGANIZATION		
Would we respond as prime or sub?	Enter answer here.		3
Do we have the resources available to respond?	Enter answer here.		3
Do we have the resources available to implement the solution?	Enter answer here.		3
If not, can we partner with someone who does?	Enter answer here.		3
Are we currently marketing to this solicitor?	Enter answer here.		1
Have we influenced the RFP?	Enter answer here.		3
Would we be shocked if we won?	Enter answer here.		3
		SUBTOTAL	19
	5. OUR SOLUTION		
Does our solution fit the solicitor requirements and objectives?	Enter answer here.		3
Is the solution within our area(s) of expertise?	Enter answer here.		3
Is this type of work desireable for us?	Enter answer here.		3
Is the location of performance a good fit for us?	Enter answer here.		3
		SUBTOTAL	12
	6. OUR STRATEGIC OBJECTIVES		
Does this opportunity align with our strategic objectives?	Enter answer here.		3
Would winning provide access to a new market?	Enter answer here.		3
		SUBTOTAL	6
	7. THE RISKS		
What risks are associated with winning?	Enter answer here.		N/A
Has the solicitor assigned a budget for the work?	Enter answer here.		3
What, if any, are the penalties for nonperformance?	Enter answer here.		3
Are the known risks acceptable?	Enter answer here.		3
If the risks are not acceptable, can they be mitigated or shifted?	Enter answer here.		3
		SUBTOTAL	12
	8. OUR FINANCES		
What is the cost of responding?	Enter answer here.		3
Do we have the budget to respond to this opportunity?	Enter answer here.		3
What is the estimated cost of providing the solution?	Enter answer here.		3
Evaluate the benefit of winning over the cost of bidding?	Enter answer here.		3
		SUBTOTAL	12

9. OUR PARTNERS						
Do we need a partner?	Enter answer here.		3			
Have we identified the partner?	Enter answer here.		3			
Have we worked with this partner in the past?	Enter answer here.		3			
How well do we trust this partner?	Enter answer here.		3			
Is the partner available to assist with response and performance?	Enter answer here.		3			
		SUBTOTAL	15			
		TOTAL	132			
		GRADED SCORE	2.93			
FINA	AL BID DECISION	_				
Are you aware of any additional reason why we should bid?	If so, what?		No			
Are you aware of any additional reason why we should not bid?	If so, what?		No			
Considering the score and all other information, what is the bid decision?	Please provide a brief explaination.		BID			

For more free proprosal management templates, visit MyPM.

# **Project Selection Program**

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Project Selection	n Program	v1 © Thomas C Schleifer, Ph.D. tschleifer@q.com	<sub>n</sub> 5	1.0%		
Project Name:						
Completed By:			Date:			
Introduction: Cli	ck here					
	Direction	ons: Click here		`		
Change weights: Click here						
Click on	question fo	or more detail				
Section 1 - Project Fi	it		Weight	Default Weight		
1.1 Has the firm succ	essfully complet	ted projects this size (this large)?	10	10		
O Never	Few	Often	10 pts	10 pts		
1.2 Has the firm succ	essfully complet	ted projects of this type?	10	40.4		
O Never	Few	Often	10 pts	10 pts		
1.3 Has the firm succ	essfully complet	ted projects in this geographic area	?			
O Never	Few	Often	10 pts	10 pts		
1.4 Has the firm succ	essfully complet	ted projects with this owner?	10 pts	10 mts		
Never	O Few	Often	10 pts	10 pts		

Sec	ction 2 - Firm's Expe	erience		Weight	Default Weight
2.1	Has the firm success representatives, ins		eted projects with this owner's ? Often	2 pts	2 pts
2.2	Has the firm succes (architect/engineer		eted projects with this designer	5 pts	5 pts
2.3	Has the firm succes field personnel, ins • Never	2 pts	2 pts		
2.4	Has the firm's estin	nating team p	oriced this type of project?	4 pts	4 pts
2.5	Has the firm's antic type/size of project		eam (PM, Supt, Foreman) built this	6 pts	6 pts

**•** 

Sec	tion 3 - Project Com	plexity		Weight	Default Weight
3.1	Is the required proje	ect schedule reasonal	ole?	4 4 -	4
	○ No	● Unknown	○ Yes	4 pts	4 pts
3.2	available skill levels)		uce the project? (consider	5 pts	5 pts
	○ No	● Unknown	○ Yes		
3.3	Has the firm had pri	•	nce with the intended	5 pts	5 pts
	O No	○ Unknown	Yes	J pts	
3.4	Are there unusual a	ccess, room-to-work,	parking, dust, noise,	2 ntc	3 pts
	○ Yes	O Unknown	○ No	3 pts	3 pts
3.5	Are there unusual g	round or surface wat	er conditions?		
	○ Yes	○ Unknown	● No	3 pts	3 pts
3.6			ep excavations that may		
	complicate or delay		_	3 pts	3 pts
	○ Yes	Unknown	● No		
3.7			gled design elements: i.e. hat may complicate/delay		
	the project?		, , , , , , , , , , , , , , , , , , , ,	4 pts	4 pts
	○ Yes	○ Unknown	○ No		
3.8	Are there critical lor	ng-lead, sole source o	r unusual items that may		
5.0	delay the project?			2 pts	2 pts
	○ Yes	O Unknown	○ No		

Sec	ction 4 - Financi	Weight I	Default Weight		
4.1	Is the owner's	financing in place?		2 mts	2 mts
	○ No	Unknown	○ Yes	2 pts	2 pts
4.2	Does the firm h	nave experience with t	he payment processes o	f this	
4.2	owner?			2 pts	2 pts
	○ No	Unknown	○ Yes		
4.3	Will this projec	ncial,			
7.5	equipment, ma	3 pts	3 pts		
	○ Yes	Unknown	○ No		
Sec	ction 5 - Contra	ct issues		Weight i	Default Weight
5.1	Are contract to	1	d		
	○ No	Unknown	○ Yes	1 pts	1 pts
5.2	Are there any	unusual retainage issu	es or liquidated damage	s that	
3.2	will affect cash	flow?		1 pts	1 pts
	○ Yes	Ounknown	○ No		
5.3	Are there any	unusual bonding requ	irements?	1	
	○ Yes	Unknown	○ No	1 pts	1 pts
5.4	Are there any	4 ::1:			
	○ Yes	Unknown	○ No	1 pts	1 pts
5.5	Are there any	unusual indemnity issu	ıes?	1.015	
	○ Yes	Unknown	○ No	1 pts	1 pts

#### Section 6 - Additional Issues to Consider (these are not scored)

#### 6.1 Do you believe you have a competitive edge on this project?

Going after a project generally has a cost associated with it along with potential lost opportunity if the use of resources to get the project prevents or impacts going after another job or reduces efforts of attracting other projects. This makes the measurement of a competitive edge or lack of one significant. Where there is a competitive edge on a project it may make sense to invest more resources than on one where there is less or no competitive edge. This is difficult to measure, but for most contractors it is in intuitive.

#### 6.2 Do you believe another contractor(s) has a competitive edge on this project?

Realistically recognizing any competitive edge other contractors may have is valuable knowledge and can assist in a project selection decision. Most are familiar with projects where a favored contactor was the owner's obvious choice and many other contractors wasted a lot of effort and resources only to see the obvious choice selected. Screening out projects that a firm has limited chance of capturing saves considerable resources which can be applied to projects with a higher likelihood of success and can potentially increase sales.

#### 6.3 Is there consensus within your organization about perusing this project?

When everyone in an organization is excited about pursuing a particular project the odds of capturing that work go up through the quantity and quality of the energy expended. The converse is true when there is little enthusiasm for a project making capturing it more difficult. There are situations when not going after a project is the best project selection decision. If some or many are concerned about a certain project it may be the wrong job for the company

#### 6.4 Is your "gut feeling" about this project negative or positive

The expression; "If all else fails trust your gut" can be a valuable inclusion in the project selection process. The information collected from the above questions is of great value, however, if persons in responsible positions within an organization still have a gut feeling about a positive or negative decision it probably makes sense to reevaluate the data before making a final decision.

#### 6.5 How does the project fit with the existing/anticipated backlog?

A contractor whose current work is running smoothly has only limited exposure in taking on additional work. However, a contractor managing a troubled job or two may encounter additional risk in adding the next project. A well-managed and organized backlog has reasonably low exposure and makes additional, prospective projects attractive. A troubled backlog has higher risk which may indicate that this may not be the time to add another project.

#### 6.6 Does the contract include Consequential Damages or are they expressed or implied?

Consequential Damages are damages resulting as a consequence of the project. The owner is the usual party damaged, the public and others may also be included. Fairly common are damages that result when a revenue-generating project is delivered late such as a restaurant, hotel or retail business. The damages include loss of revenue because the intended use is delayed which can result in serious potential liability for a contractor that causes this to happen. Some contractors will not undertake such exposure which unlike liquidated damages cannot be measured in advance.

How do you improve your bid process and your chances of winning (the right & profitable) job?

# Undertake a Bid-No-Bid Analysis

### It helps ...

- 1. To identify and manage the due diligence process
- 2. To increase the quality/ profitability of your project
- 3. To better communicate the benefit of your project within your company
- 4. It's much easier to prevent losses than to manage them.
- 5. Bid Less ... Win More!

# **Notable Quotes 3**

"Project failures don't just happen—they are deliberately pursued and captured."

"There Are No Bad Projects - Just Bad Matches of

Contractors to Projects".

Dr. Thomas C. Schleifer



### Managing The Profitable Business Webinar Series

Session 1: The 5-Bs of Project-based Business Wednesday, October 11, 2023, 10 am (CT)

Session 2: Human Resource Compliance - PART I Wednesday, October 18, 2023, 10 am (CT)

Session 3: Human Resource Compliance - PART II Wednesday, October 25, 2023, 10 am (CT)

Session 4: How To Do Business With TDOT Wednesday, November 1, 2023, 10 am (CT)

Session 5: Are You Bidding On The Right Projects? Wednesday, November 8, 10 am (CT)

Session 6: Know Your Financial Pulse: It Could Save Your Company's Life Wednesday, November 15, 2023, 10 am (CT) Session 7: How to Effectively Communicate, Coach And Counsel Company Policies With Difficult Employees Wednesday, November 22, 2023, 10 am (CT)

Session 8 Financial Analysis & Capacity Building Wednesday, November 29, 2023, 10 am (CT)

Session 9: Introduction to Job Cost Accounting Part I Wednesday, December 6, 2023, 10 am (CT)

Session 10: Introduction to Job Cost Accounting Part II Wednesday, December 13, 2023, 10 am (CT)

Session 11: Ask the Experts Roundtable
Wednesday, December 20, 2023, 10 am (CT)

### Managing The Profitable Business Webinar Series

Session 12: Markup, Overhead & Profit (Bidding)

Wednesday, January 10, 2024, 10 am (CT)

Session 13: Introduction to Developing Your Indirect Cost Rates for Consultants

Wednesday, January 17, 2024, 10 am (CT).

Session 14: Have You Completed Your Planning for the New Year

Wednesday, Wednesday, January 24, 2024, 10 am (CT)

**Session 15: Developing A Strategic Business Action Plan** 

Wednesday, January 31, 2024, 10 am (CT)

Session 16: Dump Truck & Equipment Pricing (Bidding)

Wednesday, February 7, 2024, 10 am (CT)

Session 17: Pre & Post Award and Contract Close-out Preparation

Wednesday, February 14, 2024, 10 am (CT)

Session 18: Small Business Insurance: What Do I Need for My Company?

Wednesday, February 21, 2024, 10 am (CT)

Session 19: Surety Bonds: What Do I Need for My Company?

Wednesday, February 28, 2023, 10 am (CT)

Session 20: Wrap Up: Ask the Experts Roundtable Wednesday, March 6, 2024, 10 am (CT)



Civil Rights Division Small Business Development Program



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https://www.surveymonkey.com/r/NVC6R5W.... see Chat for link

### **How to Win More Construction Bids**

Most growing contractors need to win more bids – but how can you increase your output when your estimator is already short on time, burning out, and lacking confidence when the majority of his bids don't get chosen? There's an app for that.

# Why You're Not Winning Bids: A Series of Unfortunate Estimating Events

Does this sound familiar? Your preconstruction team scrambles to find documents, plans, and information from ITBs. They spend large chunks of time measuring blueprints and then putting together estimates, poring over price lists and doing calculations. Down to the wire, they miraculously submit the bid package just under (or over) the deadline and do it all again the next week. And then, the job (and the next job, and the next job) goes to someone else. All that time used up for nothing.

This is maybe how the bid process had to work 30 years ago. But it's definitely not the way it needs to be now, and it's time for your company to get ahead of the game.

### **Speed & Strategy**

To win more, your estimators need two things: tools to better use their time and tools (and time) to reduce mistakes and make good decisions.

### **Bid More to Win More**

No matter what your bid-hit ratio, you know your chances of winning increase with the number of bids you submit. Your estimators aren't super-human, but STACK's preconstruction software is. Here's how to get more out of the workday without hiring more people and still reducing your estimators' load.

#### **Takeoffs in Minutes, Not Hours**

STACK's simple, user-friendly interface and keyboard shortcuts make measuring for any trade fast and easy. Set your scale and start clicking to measure linear area, surface area, volume, arcs, pitched area, counts, and more.

### **Tips, Tricks & Shortcuts for Takeoffs**

- Autocount: identify the number of items such as sprinkler heads or fixtures
- Hyperlinking: easily switch between related plan pages with automatically created links
- Search: find exactly what you need on each page
- Cut out: remove features from measurements, such as windows and doors
- Undo: eliminate mistaken measurements
- Copy & paste: easily duplicate measurements on identical sections of plans
- Rotate: duplicate measurements for identical features with different orientations
- Multiplier: Duplicate calculations for identical floor plans or units
- Plan overlay: Visually compare plans to quickly identify changes

#### **Get Rid of Manual Math**

When your team has to do the calculations for amounts of materials and prices based on their measurements, those math moments add up, even for folks who are great with numbers. With STACK it's different. You can attach items and assemblies (groups of items) to each takeoff either before or after doing your measurements so that material amounts are automatically calculated for you.

This feature alone saves our customers hours. Depending on the complexity of your business and your trade, you can use custom items and assemblies, which do take some time to set up on the front end, or we offer multiple out-of-the-box standard options for many trades, where your estimator just needs to answer a few questions and they're ready to roll.

### **Centralize Data & Pricing**

Items and assemblies not only offer material groupings and counts, but you also get access to our **BNi** regional pricing data, which will calculate an average of what your material costs will be in your geographic area. Of course you also have the option to easily mark up your prices on an item or project basis, and you can input your own price list from your suppliers if you prefer.

The point is that having pricing connected to material lists means all the math is done for you. What used to be a massive time suck is now completed in a few clicks – and with much more accuracy.

### **Templatize Everything**

Reinventing the wheel for each bid submission is inefficient. Instead, get a process together that you can repeat as much as possible. Here are several functions that can be templatized and standardized within the STACK app.

- Takeoff Library Pre-built takeoffs include items and assemblies and have measurement type assigned in advance so you can get started right away with the right information rather than adding it every time you need to measure.
- Include labor in assemblies When you know how much a crew can complete in a given timeframe, you can include labor within your assemblies so you can bypass adding it separately to your estimate later.
- Save your scope of work and terms & conditions Inputting your legal documentation to STACK allows you to attach it with any proposals you export; no more copying and pasting or rekeying long documents.
- Provide different quote breakdowns STACK gives you the option to customize proposals with a simple click, so you can include detailed pricing structures, general pricing, breakouts by phase or elevation, or other custom

#### **Bid Better to Win More**

Now that you've sped up your processes so you can get more bids out the door, you're at a huge advantage, and it's time to step back – *before* you start increasing your volume – and get a plan together. More bids don't mean more winning projects unless they're submitted with a strategy.

Give your estimators some breathing room to take a break now that they're not behind. Encourage some long overdue PTO, and when they've come back refreshed, get together to discuss tactics.

#### **Collect & Collate Data**

If your estimators are managing ITBs, tracking down information, and sending out bid submissions, it's probably time to consider hiring a bid coordinator to take on some of the administrative burden. This person will specialize in collecting and collating data from multiple sources.

Simply keeping track of all this information will free up your estimators to focus on proposals rather than searching for data. But remember that the more you grow and the more ITBs you receive from different GCs and platforms, the tougher it will be for any one individual to do the job, and eventually it will pay off to purchase a bid management tool.

### **Analyze ITBs**

Don't increase your volume without doing some close examination of past successes and failures. Go back through past projects and find common threads among the ones that were profitable and the ones that were disasters. Think about:

- Which types of work is your crew best and fastest at performing?
- Which GCs pay promptly vs which delay payment?
- What are the location limits that make a project cost prohibitive?

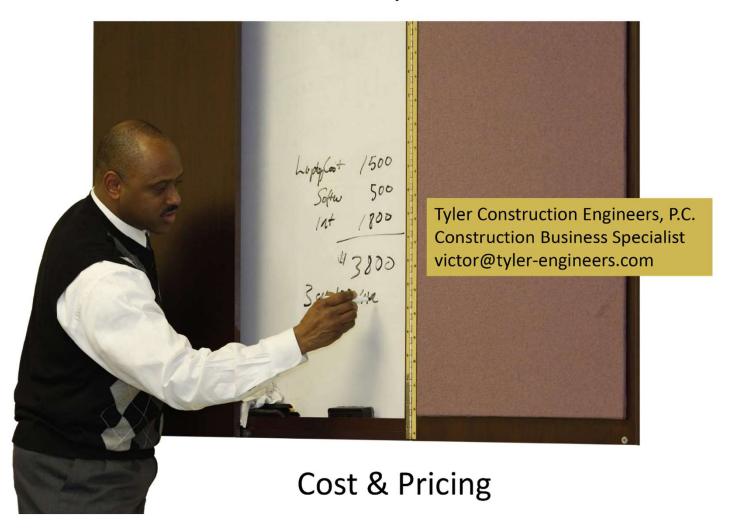
Your team should take these factors and any other relevant aspects of each project into consideration before doing any initial preconstruction planning. If a job has red flags, don't waste your time bidding. Pass on it and save your time and energy for better opportunities.

### **Keep a Current Bid Calendar**

Having instant access to your team's schedules and workload, as well as project timelines, is a must for making good bid decisions. In a high-functioning team, the bid coordinator can quickly calibrate which estimator to assign projects to based on availability, and when a team member is out unexpectedly, everyone has easy visibility into project statuses to pick up the work without missing deadlines.

With clear insight into what's upcoming and what everyone is working on, it's much easier to get bids out more quickly and take on the projects that will work best for you.

# Victor Tyler, P.E.



### **Automation & Cognition: The Winning Combination**

The best way to meet the demands of today's bid process is by utilizing your team's strengths rather than bogging them down with unnecessary tasks. That's where STACK comes in: let us do the calculations so your team can use their brains for bigger things. **Get started today.**