
BID QUESTIONS ANALYSIS and Lessons Learned

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CONSULTANT PROJECT MANAGEMENT

BID QUESTIONS ANALYSIS

What:

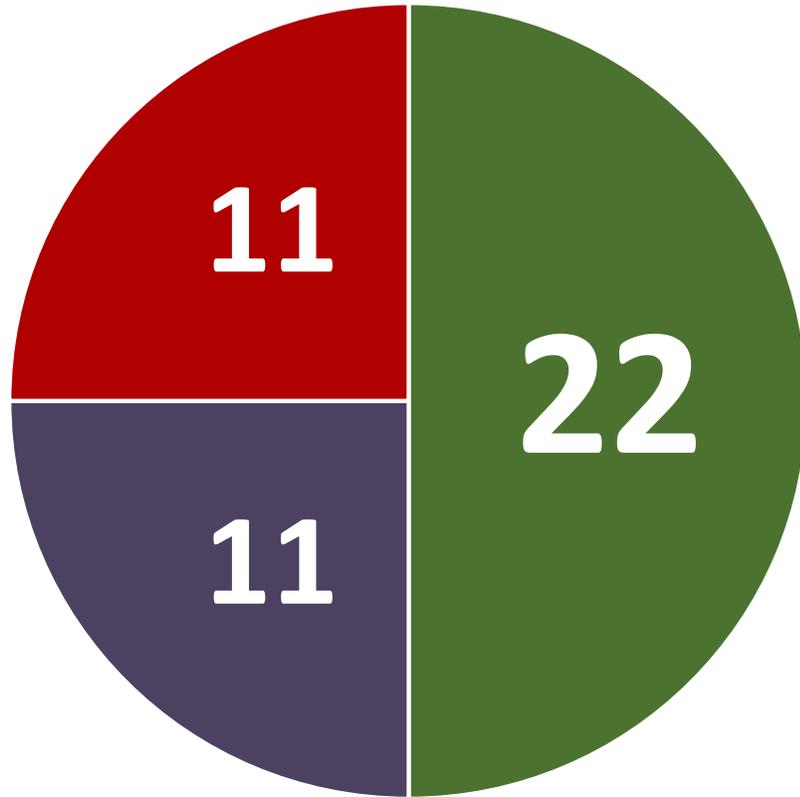
We analyzed the bid questions received between January 1st, 2017 and January 31st, 2018.

Why:

We analyzed them to see the issues that commonly cause revisions, any trends that we can learn from.

BID QUESTIONS ANALYSIS

44
Projects



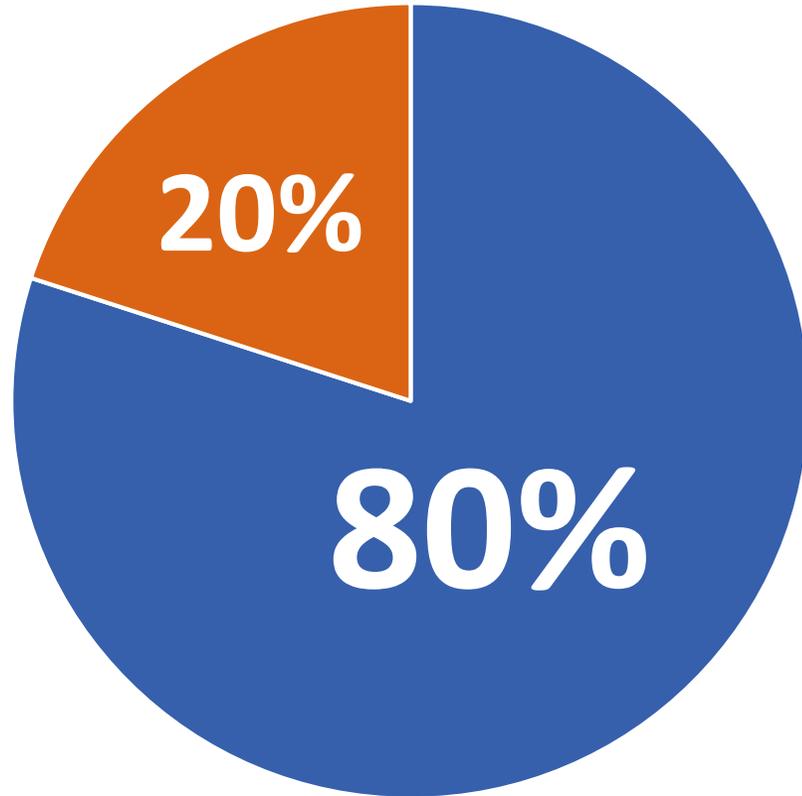
- Has No Bid Questions
- Has Bid Questions With No Revision
- Has Bid Questions With Revision

FP#	PM	COUNTY	STATE ROAD	DESCRIPTION	LETTING DATE	# OF QUESTIONS	# OF PLANS REVISIONS	CONSTRUCTION DOLLARS
436126-1	DBS	Flagler	SR 28	SR 28/SR 108 RAMP Left Turn Lane	12/5/2017			\$0.76m
240200-2	DBA	Seminole	SR 423	SR 423 from River Oaks Circle to Orange Blvd.	12/6/2017	162	2	\$108.3m
436915-1	DBA	Volusia	SR 50	SR 50/Flagler from Devedand Dr./S/2812/4818 S.F. to 816 S/25000 to	12/27/2017			\$3.29m
438038-1	BLT	Volusia	I-4 (SR 400)	SR 40 FROM E OF PREYATT AVE TO E OF WILD ORANGE DRIVE	12/19/2018			\$8.02m
441070-1	JTB	Volusia	SR 400 (I-4)	I-4 SR 400 FOR I-4 OFF RAMP ONTO CD 4 WD Saxon Blvd	12/19/2018			\$8.02m
435666-1	SRB	Hardee	SR 508	SR 508/MS 449/5 PINE AVE - FR SR 508M AVE TO SR 3157 STREET	12/5/2017			\$1.69m
432398-1	SYG	Deeard	SR 46	SR 46 FROM W OF PALM AVE TO SR 5	12/19/2018			\$4.86m
434404-1	SYG	Deeard	SR 5 (MS 1)	SR 5 (MS 1) FROM LAGRANGE RD TO NORTH OF PARKER ST	12/19/2018			\$4.86m
435658-1	SYG	Deeard	SR 46	SR 46W MAIN STREET] FROM VOLBSIA CO LINE TO WEST OF CARPENTER RD	12/19/2018			\$4.86m
239496-3	DBH	Orange	SR 423	SR 423 (FROM YOUNG PARKWAY) FROM SR 50 TO SHADER RD	12/28/2017	21	2	\$27.75m
436434-1	DBH	D/W	SR 15700	SPRING TO SPRING TRAIL MS 17/32 SCHIMMEL AND VOLBSIA COMMIES	12/6/2017			\$3.27m
434426-1	DCB	Orange	SR 482	SR 482 E of Golden Sky Lane to E of Lake Clivia Blvd	12/22/2017	4	0	\$1.98m
434658-1	DCB	Lake	SR 58	SR 58 Swimming Pool Pond; N Dog Lake Ave to Fluke Ave	12/12/2017			\$0.33m
238275-8	CDC	Lake	CR 450 (Mokina S)	CR 450 from SR 46 to N of Roundway	12/22/2017	39	2	\$9.88m
436236-1	DBS	Deeard	SR 3 (I-35)	I-35 @ SR/CR 513 RAMP/BS67867	12/28/2017			\$0.33m
240216-7	EPV	Seminole	SR 46	SR 46 SR 465 TO CR 426 SCHIMMEL PARKWAY	12/22/2017			\$1.49m
434417-1	EPV	Deeard	SR 410	George King Blvd to SR 481	12/22/2017	15	1	\$2.96m
434417-2	EPV	Deeard	SR 528	SR 528 from West of Donna River Bridge to SR 410	12/22/2017			\$2.96m
434742-1	EPV	Deeard	SR 5	SR 5/MS 1 from N of Donna Blvd to S of Park Ave.	12/25/2017			\$2.82m
435053-1	EPV	Seminole	I-4	I-4 at SR 12/32 Interchange Lighting project - queue with 435056-1	12/16/2017			\$6.75m
435056-1	EPV	Volusia	I-4	I-4 at SR 422, Orange Camp, Dickson, SR 44 and MS 32 Interchange Lighting	12/16/2017			\$6.75m
435059-1	EPV	D/W	I-35	I-35 at Multiple Interchange Volusia and Flagler Counties, Interchange	12/16/2017			\$5.55m
238319-2	DBA	Lake	SR 19	SR 19 DESIGN BUILD Bridge Replacement on SR 19 Little Lake Hardee	12/12/2017			\$22.22m
434407-1	DBA	Lake	SR 25	SR 25 (MS 27) from CR 561 to N of Atlantic Ave	12/28/2017	6	2	\$6.86m
435054-1	DBA	Deeard	SR 3 (I-35)	I-35 at Witham Road, SR528 & SR524	12/29/2017	6	1	\$3.22m
436356-1	DBA	Lake	SR 19	SR 19 from E. 2nd N of Dullang Way to CR 445 / CR 445A	12/26/2017	2	0	\$0.26m
436371-1	DBA	Hardee	MS 441	MS 441 from S CR 518 to Alachua County Line	12/26/2017			\$0.15m
435662-1	BLT	Suwanee	SR 474	SR 474 FROM S OF HUNNED CANAL TO S OF LITTLE MITLACOOCHKE RIVER	12/12/2017			\$3.49m
436235-1	BLT	Volusia	SR 44	SR 44 FROM E OF PREYATT AVE TO E OF WILD ORANGE DRIVE	12/26/2017	1	0	\$0.46m
435655-1	HMS	Deeard	SR 57 MS 1	SR 57/MS 1 FROM PROSPECT AVE TO NEW HAYES AVE	12/12/2017			\$0.58m
436364-1	HMS	Orange	MS 152	MS152 FROM BRADLEY DRIVE TO COASTING Lane	12/28/2017			\$0.45m
238275-2	JYC	Lake	SR 46 (Mokina Ave)	SR 46 from W of MS 441 to Viola View Lane	12/16/2017	56	2	\$32.84m
238275-3	JYC	Lake	SR 46 (Mokina Ave)	SR 46 from Viola View Lane to E of Maitland Ave	12/16/2017			\$32.84m
240992-7	JYC	Volusia	SR 5	SR 5 (MS 1) at Road Canal Interconnection Improvements	12/28/2017			\$1.77m
240992-8	JYC	Volusia	SR 5	SR 5 (MS 1) at Dig Tree Interconnection Improvements	12/28/2017			\$1.77m
434408-1	KCE	Hardee	SR 48	SR 48: EAST OF MC 18TH STREET ROAD TO EAST OF MC 145TH AVE ROAD	12/28/2017			\$0.41m
435057-1	SRB	Hardee	SR 53	INTERCHANGE LIGHTING DOUBLE	12/16/2017	1	0	\$3.08m
438096-1	TFL	D/W	I-35 & I-4	Truck Parking Availability System at Various Locations on I-35 and I-4	12/26/2017			\$1.92m
432333-1	BHI	Lake	SR 25/508	SR25/508 FROM AVENIDA CENTRAL/GRIFFIN AVE TO SHRYER CO	12/29/2017			\$2m
434694-1	DCB	Orange	SR 552	SR 552 -I SR 436, ADDING TURN LANES	12/29/2017	1	0	\$0.73m
428238-1	DBS	Deeard	I-35	I-35 INTERCHANGE AT VIERA BLVD	12/16/2017	16	1	\$16.69m
435661-1	SCB	Seminole	SR 536	SR 436 FROM ORANGE CO LINE TO W OF AVERY LANE	12/25/2017	4	0	\$1.39m
432438-3	BHI	Volusia	SR 50	SR 50 (FROM SR 400) FROM SR 400 (DUNN RD) TO W INTERNATIONAL BLVD	12/22/2017			\$2.1m
430651-1	BHI	Lake	SR 44	SR 44 FROM SR25/MS27/14TH ST TO SR 25/MS 441	12/6/2017			\$2.88m

BID QUESTIONS ANALYSIS

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**Questions
that led to
Revisions**



- Quantity / Pay Items
- Miscellaneous Plan Details

Quantity / Pay Items:

- Pay Item Summary
- Pay Item Designation
- Plan Quantity
- Quantity Calculations

Miscellaneous Plan Details

- Drainage Details
- Wall Details
- Elevations
- Pavement Design

MAY 2018 LETTING SCHEDULE

30-Day Ad	
Ad Date :	4/20/2018
Secretary Signature Not Required	4/20 - 4/30
<u>Secretary Signature Required</u>	5/1 - 5/15
<u>No Revisions Allowed</u>	5/16 - Letting
Letting Date: 5/23/2018	



60-Day Ad	
Ad Date :	3/23/2018
Secretary Signature Not Required	4/20 - 4/30
<u>Secretary Signature Required</u>	5/1 - 5/15
<u>No Revisions Allowed</u>	5/16 - Letting
Letting Date: 5/23/2018	



LESSONS LEARNED

Triple-Check of Quantities and Pay Items

Sufficient Plan Details for Contractor to Build

Effective QA/QC

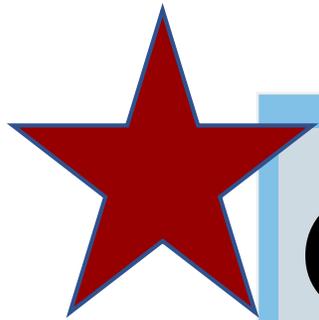
END GOAL

Quality Plans Package

Zero Revisions

Responsive EOR

Getting the Next Job!!!!



QUESTIONS

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