DEPARTMENT OF ADMINISTRATION
PROCUREMENT DIVISION
RECOMMENDATION OF AWARD

TO: Kathy Harrington

FROM: Margo Hood

DATE: 8/4/09

EST. AMOUNT: $110,676.57

REQ: ASA9-9-99

OVER 10% OF ESTIMATE
YES: ___ NO: _x___

AGENCY: All State Agencies

DESCRIPTION: Flags and Accessories

TOTAL NUMBER OF SOLICITED VENDORS: 296

TOTAL NUMBER OF INDIANA FIRMS SOLICITED: 211

TOTAL NUMBER OF MINORITY & WOMAN VENDORS SOLICITED: MBE_17__ WBE_17__

SMALL BUSINESS SET-A-SIDE: N/A

RECYCLED PRODUCTS SOLICITED: N/A

SECRETARY OF STATE: All vendors are registered except Liberty Bell Flags and Armstrong Flags. Liberty is a Sole Proprietor and not required to be registered. Armstrong has applied for registration and submitted a copy of his application and check.

SAVING AMOUNT OF SPLIT: Negotiated Bid Savings $511.27 or 0.6%
Savings by splitting $6,437.594 or 7.24%

MINORITY BUSINESS PARTICIPATION: __no___if yes, percentage(s) __ award amount: $ _____
WOMAN-OWNED BUSINESS PARTICIPATION: __no____ if yes, percentage(s) __ award amount: $ _____

QUOTE/BIDS WERE RECEIVED FROM THE FOLLOWING VENDORS:

VENDOR	AMOUNT FIRM	INDIANA CLAIMED	PREFERENCE	BUY AMERICAN	EVAL. AMOUNT	# OF NO BIDS
1. Liberty Bell Flags	$ 88,903.27	No	None	Yes	$ 88,903.27	0
2. Armstrong Flags	$101,203.13	No	None	Yes	$101,203.13	0
3. Metro Flags	$102,209.20	No	None	Yes	$102,209.20	0
4. Allied Flags	$107,802.15	No	None	Yes	$107,802.15	0
5. Conserve Flag	$114,129.01	No	None	Yes	$114,129.01	0
6. Advertising Specialties	$116,607.92	Yes	ISB-15%	Yes	$ 99,116.74	1
7. Pageantry World	$133,008.14	No	None	Yes	$133,008.14	5
8. Tiffany Lawn & Garden	$137,751.15	Yes	IN BUS-5%	Yes	$117,088.48	2
9. Yuletide Light Display	$190,647.25	Yes	ISB-15%	Yes	$162,050.17	0

Specifications: Specifications are satisfactory

Delays: Delays in processing occurred in requesting verification that all vendors are bidding per specifications and registered bidders.

Preferences:
Advertising Specialties, Tiffany Lawn & Garden, and Yuletide all claimed both the Indiana Business Preference and the Indiana Small Business Preference. **Per IC 5-22-15-7 – An offeror may claim one (1) of the types of preferences for which the offeror is eligible. All three companies were contacted by email. Advertising Specialties and Yuletide elected to claim the Indiana Small Business Preference; Tiffany Lawn & Garden elected to claim the Indiana Business Preference.**

Recommendation Narrative:
Liberty Bell and Metro tied on item 27 in the 1st round. Armstrong Flags bid a 5" Eagle on line 39 instead of the requested 6.5" so does not meet specifications on this item. Allied Flags bid a Double Sided Flag on line 2 instead of the requested Single Sided; embroidered stars on line 35 instead of appliquéd and does not meet specifications. Advertising Specialties bid a 7" Eagle on line 39 instead of a 6.5" and an 8 lb stand on line 45 instead of a 10 lb and does not meet specifications. Advertising Specialties inadvertently skipped line item 9 and entered a different unit amount for lines 21 and 24 on their bid package than what was submitted on their electronic pricing. A price for line 9 was entered in their electronic version however they were not low on that item. For purposes of this bid the decision was made to let the signed bid package stand. All vendors were selected for 2nd round pricing on items meeting specifications.

2ND ROUND

QUOTE/BIDS WERE RECEIVED FROM THE FOLLOWING VENDORS:

VENDOR	AMOUNT FIRM	INDIANA CLAIMED	PREFERENCE	BUY AMERICAN	EVAL. AMOUNT	# OF NO BIDS
1. Liberty Bell Flags	$ 88,903.27	No	None	Yes	$ 88,903.27	0
2. Armstrong Flags	$ 94,265.79	No	None	Yes	$ 94,265.79	0
3. Metro Flags	$ 98,370.65	No	None	Yes	$ 98,370.65	0
4. Allied Flags	$107,802.15	No	None	Yes	$107,802.15	0
5. Conserve Flag	$114,129.01	No	None	Yes	$114,129.01	0
6. Advertising Specialties	$116,607.92	Yes	ISB-15%	Yes	$ 99,116.74	1
7. Pageantry World	$133,008.14	No	None	Yes	$133,008.14	5
8. Tiffany Lawn & Garden	$137,751.15	Yes	IN BUS-5%	Yes	$117,088.48	2
9. Yuletide Light Display	$190,647.25	Yes	ISB-15%	Yes	$162,050.17	0

2nd Round Recommendation Narrative:
Only Armstrong and Metro submitted 2nd round pricing. All others were evaluated based on their original bid price.

Lines 1 – 4: Metro is low responsive responsible bidder meeting specifications. Verification that Metro's price was correct on line 4 and that they meet specifications was verified by email.
Lines 5 – 9: Armstrong is low responsive responsible bidder meeting specifications.
Line 10: Liberty is low responsive responsible bidder meeting specifications. Verification that Liberty's price was correct on line 10 and that they meet specifications was verified by email.
Line 11: Armstrong is low responsive responsible bidder meeting specifications.
Lines 12 - 13: Liberty is low responsive responsible bidder meeting specifications.
Lines 14 – 15: Armstrong is low responsive responsible bidder meeting specifications.
Line 16: Liberty is low responsive responsible bidder meeting specifications. Verification that Liberty's price was correct on line 16 and that they meet specifications was verified by email.
Line 17: Armstrong is low responsive responsible bidder meeting specifications.
Lines 18 – 21: Liberty is low responsive responsible bidder meeting specifications.
Line 22: Liberty tied with Metro as low bid. Award is given to Liberty based on a shorter delivery time to break the tie.
Lines 23 – 24: Advertising Specialties is low responsive responsible bidder meeting specifications. Claiming the Indiana Small Business Preference did not alter the award.
Line 25: Liberty is low, but Advertising Specialties claimed the Indiana Small Business Preference and became low.
Line 26: Liberty is low responsive responsible bidder meeting specifications.
Line 27: Armstrong is low responsive responsible bidder meeting specifications.
Line 28: Liberty is low but did not receive addendum and bid incorrectly. They have withdrawn their bid on this item. Armstrong is low responsive responsible bidder meeting specifications.
Lines 29 – 31: Armstrong is low responsive responsible bidder meeting specifications.
Line 32: Allied is low but it is not cost effective to award for only one item. Metro is next low.
Line 33: Armstrong is low, but Advertising Specialties claimed the Indiana Small Business Preference and became low.
Line 34: Armstrong is low responsive responsible bidder meeting specifications.
Lines 35 - 36: Liberty is low, but Advertising Specialties claimed the Indiana Small Business Preference and became low.
Lines 37 – 38: Armstrong is low responsive responsible bidder meeting specifications.
Line 39: Armstrong is low but bid a 5" Eagle instead of the requested 6.5" and does not meet specs. Next low is Liberty but Yuletide became low by claiming the Indiana Small Business Preference. While it is not cost effective to award one line the award is given to Yuletide because they claimed the Indiana Small Business Preference.
Line 40: Pageantry is low but it is not cost effective to award for one line item. Next low is Armstrong.
Line 41: Armstrong is low but Advertising Specialties became low by claiming the Indiana Business Preference.
Line 42: Liberty is low responsive responsible bidder meeting specifications.
Lines 43 – 45: Armstrong is low responsive responsible bidder meeting specifications.
Line 46: Yuletide is low but upon further evaluation, it was discovered that Yuletide bid a square, gold plated cast metal spear instead of the round brass spear as stated and does not meet specifications. This was verified with an email to the vendor. Therefore they were not considered on this item in the 2nd round pricing. Liberty is next low responsive responsible bidder meeting specifications. Verification that Liberty's price was correct on line 46 and that they meet specifications was verified by email.

Awarding line 32 to Allied as low would result in a 6 way split. This would be the only line they would receive. The difference in savings over a 5 way split would only be $62.56 or .07616%

Awarding line 40 to Pageantry as low would result in a 7 way split. This would be the only line they would receive. The difference in savings over a 5 way split would only be $10.75 or .013%

Fair & Reasonable pricing was obtained by competitive bidding.

Split Award:
A 5-way split is recommended to obtain all items meeting specifications from the lowest responsive responsible bidder.

Award Recommendation:

VENDOR	ITEMS	AMOUNT
Liberty Bell Flags	**10, 12-13, 16, 18-22, 26, 42, 46**	**$35,820.32**
Armstrong Flags	**5-9, 11, 14-15, 17, 27-31, [illegible]-34, 37-38, 40, 43-45**	**$ 6,983.79**
Metro Flags	**1-4, 32**	**$ 4,004.00**
Advertising Specialties	**23-25, 33, 35-36, 41**	**$35,608.07**
Yuletide Light Display	**39**	**$ 49.50**
		$82,465.68

Margo L. Hood 8/10/09
Procuring Agent/Procurement Division/Date

Denise Deaton Rose, CPPO 8/11/09
Approval/Date

ASA9-9-99
FLAGS

			LIBERTY					ARMSTRONG					METRO					ALLIED		
LINE	DESCRIPTION	QTY	UNIT AMT	TOTAL	Target	2nd Round Bid Price	Total	UNIT AMT	TOTAL	Target	2nd Round Bid Price	Total	UNIT AMT	TOTAL	Target	2nd Round Bid Price	Total	UNIT AMT	TOTAL	Target
1	ISP Flag 3'x'5, Dbl-Sided,Pole Hem	25	$77.989	$1,949.725	$46.350	$77.989	$1,949.725	68.18	$1,704.500	$46.350	$ 66.67	$ 1,666.75	51.50	1,287.50	$46.350	51.50	1,287.50	170.00	4,250.00	$46.350
2	ISP Flag 3'x'5, Dbl-Sided,Grommets	25	$72.989	$1,824.725	$36.000	$72.989	$1,824.725	54.55	$1,363.750	$36.000	$ 53.33	$ 1,333.25	40.00	1,000.00	$36.000	40.00	1,000.00	151.00	3,775.00	$36.000
3	ISP Flag 3'x'5, Sgl-Sided,Pole Hem	25	$45.989	$1,149.725	$28.260	$45.989	$1,149.725	40.91	$1,022.750	$28.260	$ 40.00	$ 1,000.00	31.40	785.00	$28.260	31.40	785.00	57.25	1,431.25	
4	ISP Flag 3'x'5, Sgl-Sided,Grommets	25	$40.989	$1,024.725	$16.370	$40.989	$1,024.725	27.27	$681.750	$16.370	$ 26.67	$ 666.75	18.90	472.50	$16.370	18.90	472.50	42.00	1,050.00	$16.370
5	Air Force Flag,3'x5'	2	$14.989	$29.978	$11.750	$14.989	$29.978	13.05	$26.100	$11.750	$ 13.05	$ 26.10	16.25	32.50	$11.750	16.25	32.50	15.95	31.90	$11.750
6	Army Flag, 3'x5'	2	$14.989	$29.978	$12.000	$14.989	$29.978	13.33	$26.660	$12.000	$ 13.33	$ 26.66	16.25	32.50	$12.000	16.25	32.50	15.95	31.90	$12.000
7	Coast Guard Flag,3'x5'	2	$14.989	$29.978	$12.000	$14.989	$29.978	13.33	$26.660	$12.000	$ 13.33	$ 26.66	16.25	32.50	$12.000	16.25	32.50	15.95	31.90	$12.000
8	Marine Flag,3'x5'	8	$14.989	$119.912	$12.000	$14.989	$119.912	13.33	$106.640	$12.000	$ 13.33	$ 106.64	16.25	130.00	$12.000	16.25	130.00	15.95	127.60	$12.000
9	Navy Flag,3'x5'	7	$14.989	$104.923	$12.000	$14.989	$104.923	13.33	$93.310	$12.000	$ 13.33	$ 93.31	16.25	113.75	$12.000	16.25	113.75	15.95	111.65	$12.000
10	POW Flag,3'x5'	5	$14.989	$74.945	$13.490	$14.989	$74.945	23.89	$119.450	$13.490	$ 23.89	$ 119.45	22.25	111.25	$13.490	22.25	111.25	24.85	124.25	$13.490
11	Air Force Flag,4'x6'	2	$32.989	$65.978	$24.600	$32.989	$65.978	27.33	$54.660	$24.600	$ 27.33	$ 54.66	38.85	77.70	$24.600	38.85	77.70	36.40	72.80	$24.600
12	Army Flag, 4'x6'	2	$25.989	$51.978	$24.600	$25.989	$51.978	27.33	$54.660	$24.600	$ 27.33	$ 54.66	38.85	77.70	$24.600	38.85	77.70	29.65	59.30	$24.600
13	Coast Guard Flag,4'x6'	2	$25.989	$51.978	$24.600	$25.989	$51.978	27.33	$54.660	$24.600	$ 27.33	$ 54.66	38.85	77.70	$24.600	38.85	77.70	29.65	59.30	$24.600
14	Marine Flage,4'x6'	5	$31.989	$159.945	$24.600	$31.989	$159.945	27.33	$136.650	$24.600	$ 27.33	$ 136.65	38.85	194.25	$24.600	38.85	194.25	34.40	172.00	$24.600
15	Navy Flag, 4'x6'	5	$37.989	$189.945	$24.600	$37.989	$189.945	27.33	$136.650	$24.600	$ 27.33	$ 136.65	38.85	194.25	$24.600	38.85	194.25	40.45	202.25	$24.600
16	POW Flag,4'x6'	6	$20.989	$125.934	$18.890	$20.989	$125.934	30.44	$182.640	$18.890	$ 30.44	$ 182.64	29.75	178.50	$18.890	29.75	178.50	28.00	168.00	$18.890
17	Air Force Flag,5'x8'	2	$43.989	$87.978	$36.000	$43.989	$87.978	40.00	$80.000	$36.000	$ 37.36	$ 74.72	51.75	103.50	$36.000	51.75	103.50	53.15	106.30	$36.000
18	Army Flag,5'x8'	2	$35.989	$71.978	$32.390	$35.989	$71.978	40.00	$80.000	$32.390	$ 37.36	$ 74.72	51.75	103.50	$32.390	51.75	103.50	43.00	86.00	$32.390
19	Coast Guard Flag,5'x8'	2	$35.989	$71.978	$32.390	$35.989	$71.978	40.00	$80.000	$32.390	$ 37.36	$ 74.72	51.75	103.50	$32.390	51.75	103.50	43.00	86.00	$32.390
20	Indiana Flag,3'x5',Printed,Outdoor	199	$10.750	$2,139.250	$9.680	$10.750	$2,139.250	12.45	$2,477.550	$9.680	$ 11.70	$ 2,328.30	11.15	2,218.85	$9.680	11.00	2,189.00	11.95	2,378.05	$9.680
21	Indiana Flag,3'x5',Dyed,Outdoor	599	$10.750	$6,439.250	$9.680	$10.750	$6,439.250	12.45	$7,457.550	$9.680	$ 11.70	$ 7,008.30	11.15	6,678.85	$9.680	11.00	6,589.00	11.95	7,158.05	$9.680
22	Indiana Flag,3'x5',Dyed,Indoor	192	$20.750	$3,984.000	$18.680	$20.750	$3,984.000	24.77	$4,755.840	$18.680	$ 23.08	$ 4,431.36	21.05	4,041.60	$18.680	20.75	3,984.00000	24.75	4,752.00	$18.680
23	Indiana Flag,4'x6',Printed,Outdoor	747	$23.989	$17,919.783	$21.590	$23.989	$17,919.783	25.11	$18,757.170	$21.590	$ 23.85	$ 17,815.95	24.50	18,301.50	$21.590	23.50	17,554.50	24.85	18,562.95	$21.590
24	Indiana Flag,4'x6',Dyed,Outdoor	36	$23.989	$863.604	$16.910	$23.989	$863.604	25.11	$903.960	$16.910	$ 23.85	$ 858.60	24.50	882.00	$16.910	23.50	846.00	24.85	894.60	$16.910
25	Indiana Flag,5'x8',Dyed,Outdoor	45	$34.989	$1,574.505	$31.490	$34.989	$1,574.505	38.44	$1,729.800	$31.490	$ 35.27	$ 1,587.15	40.75	1,833.75	$31.490	40.50	1,822.50	39.95	1,797.75	$31.490
26	Indiana Flag,6'x10',Dyed,Outdoor	516	$42.989	$22,182.324	$38.690	$42.989	$22,182.324	63.33	$32,678.280	$38.690	$ 57.53	$ 29,685.48	53.00	27,348.00	$38.690	51.50	26,574.00	59.95	30,934.20	$38.690
27	US Flag,3'x5',Outdoor	71	$10.750	$763.250	$9.680	$10.750	$763.250	12.11	$859.810	$9.680	$ 9.89	$ 702.19	10.75	763.25	$9.680	10.75	763.25	10.95	777.45	$9.680
28	US Flag,3'x'5',Indoor	40	$10.750	$430.000	$9.680	$10.750	$430.000	21.11	$844.400	$9.680	$ 19.78	$ 791.20	28.65	1,146.00	$9.680	28.65	1,146.00	24.25	970.00	$9.680
29	US Flag,3'x5',Cotton	7	$15.989	$111.923	$13.460	$15.989	$111.923	15.33	$107.310	$13.460	$ 14.84	$ 103.88	16.85	117.95	$13.460	16.85	117.95	14.95	104.65	$13.460
30	US Flag,4'x6',Outdoor	114	$15.989	$1,822.746	$14.390	$15.989	$1,822.746	17.22	$1,963.080	$14.390	$ 15.16	$ 1,728.24	17.10	1,949.40	$14.390	17.10	1,949.40	16.50	1,881.00	$14.390
31	US Flag,5'x8',Outdoor	34	$24.500	$833.000	$22.050	$24.500	$833.000	25.55	$868.700	$22.050	$ 24.18	$ 822.12	25.95	882.30	$22.050	25.95	882.30	24.95	848.30	$22.050
32	US Flag,5'x8',Cotton	17	$37.989	$645.813	$22.950	$37.989	$645.813	30.33	$515.610	$22.950	$ 29.18	$ 496.06	27.00	459.00	$22.950	27.00	459.00	25.50	433.50	$22.950
33	US Flag,5'x9',Outdoor	600	$26.989	$16,193.400	$24.290	$26.989	$16,193.400	28.88	$17,328.000	$24.290	$ 26.92	$ 16,152.00	36.75	22,050.00	$24.290	36.75	22,050.00	32.00	19,200.00	$24.290
34	US Flag,6'x10',Outdoor	3	$36.989	$110.967	$32.850	$36.989	$110.967	36.67	$110.010	$32.850	$ 35.16	$ 105.48	49.90	149.70	$32.850	49.90	149.70	36.50	109.50	$32.850
35	US Flag,8'x12',Outdoor	6	$68.989	$413.934	$62.090	$68.989	$413.934	77.78	$466.680	$62.090	$ 73.63	$ 441.78	87.75	526.50	$62.090	87.75	526.50	74.50	447.00	
36	US Flag,12'x18',Outdoor	3	$144.989	$434.967	$130.490	$144.989	$434.967	172.22	$516.660	$130.490	$ 159.34	$ 478.02	191.75	575.25	$130.490	191.75	575.25	150.00	450.00	$130.490
37	Flag Set,4'x6',Outdoor	2	$1,770.989	$3,541.978	$720.000	$1,770.989	$3,541.978	800.00	$1,600.000	$720.000	$ 800.00	$ 1,600.00	2,606.50	5,213.00	$720.000	1,560.00	3,120.00	1,574.00	3,148.00	$720.000
38	Flag Desk Set	10	$2.989	$29.890	$1.890	$2.989	$29.890	2.10	$21.000	$1.890	$ 2.10	$ 21.00	5.75	57.50	$1.890	5.75	57.50	0.00	0.00	$1.890
39	Eagle Perched,6.5" Gold	3	$15.989	$47.967	$14.850	$15.989	$47.967	12.22	$36.660		$ 12.22	$ 36.66	26.75	80.25	$14.850	26.75	80.25	19.15	57.45	$14.850
40	Eagle Flying,7",Gold	5	$17.989	$89.945	$9.440	$17.989	$89.945	14.44	$72.200	$9.440	$ 12.64	$ 63.20	22.50	112.50	$9.440	22.50	112.50	21.00	105.00	$9.440
41	Tassel,Braided,Gold,5"	2	$8.989	$17.978	$8.060	$8.989	$17.978	10.00	$20.000	$8.060	$ 8.90	$ 17.80	10.15	20.30	$8.060	10.15	20.30	9.75	8.06	$9.750
42	Flag Pole,8' Wood,1"	24	$23.989	$575.736	$21.590	$23.989	$575.736	26.56	$637.440	$21.590	$ 26.56	$ 637.44	42.45	1,018.80	$21.590	42.45	1,018.80	24.45	586.80	$21.590
43	Flag Pole,8'Wood,1 1/4"	5	$28.989	$144.945	$22.600	$28.989	$144.945	25.11	$125.550	$22.600	$ 25.11	$ 125.55	43.45	217.25	$22.600	43.45	217.25	29.95	149.75	$22.600
44	Flag Stand,10# Gold Shiney	9	$24.989	$224.901	$15.000	$24.989	$224.901	16.67	$150.030	$15.000	$ 16.67	$ 150.03	25.25	227.25	$15.000	25.25	227.25	0.00	0.00	$0.000
45	Flag Stand,10# Gold Matte	5	$19.989	$99.945	$15.990	$19.989	$99.945	17.77	$88.850	$15.990	$ 17.77	$ 88.85	25.25	126.25	$15.990	25.25	126.25	0.00	0.00	$0.000
46	Spear,8" Brass	3	$16.989	$50.967	$10.350	$16.989	$50.967	26.50	$79.500	$10.350	$ 26.50	$ 79.50	34.70	$104.100	$10.35	34.70	104.10	$19.750	59.25	10.35
				$88,903.274			$88,903.274		101,203.13			94,265.79		102,209.20			98,370.65		107,790.71	
	US MFG			YES					YES					YES					YES	
	FMAA			Meets					YES					YES					Meets	
	DOESN'T MEET SPECS																			
	LOW MEETING SPECS			$36,653.318					$3,509.36					$3,545.00					$647.65	
	LOW BY PREF																			
	TIE			$763.250			$3,984.000													
	2ND ROUND NEW LOW						$31,836.318					$6,983.79					$4,004.00			
	Award Totals			$37,416.568			$35,820.318		$3,509.36			$6,983.79		$3,545.00			$4,004.00		not cost effective	

ASA9-9-99
FLAGS

CONSERV					AD SPECIALTIES							PAGEANTRY			TIFFANY							YULETIDE			
UNIT AMT	TOTAL	Target	2nd Round Bid Price	Total	UNIT AMT	TOTAL	PREF 15%	Target	2nd Round Bid Price		PREF 15%	UNIT AMT	TOTAL	Target	UNIT AMT	TOTAL	PREF 5%	Target	2nd Round Bid Price	Total	PREF 5%	UNIT AMT	TOTAL	PREF 15%	Target
69.89	1,747.25	$46.350	$69.89	$1,747.25	177.88	4,447.00	$3,779.95	$46.350	177.88	4,447.00	3,779.95	67.86	1,696.50	$46.350	0.00	0.00	0.00	$0.000		$0.00	0.00	140.00	3,500.00	2,975.00	$46.350
59.89	1,497.25	$36.000	59.89	$1,497.25	163.78	4,094.50	$3,480.33	$36.000	163.78	4,094.50	3,480.33	66.31	1,657.75	$36.000	0.00	0.00	0.00	$0.000		$0.00	0.00	115.00	2,875.00	2,443.75	$36.000
59.89	1,497.25	$28.260	59.89	$1,497.25	104.42	2,610.50	$2,218.93	$28.260	104.42	2,610.50	2,218.93	49.53	1,238.25	$28.260	52.50	1,312.50	1,246.88	$28.260	$52.50	$1,312.50	1,246.88	79.00	1,975.00	1,678.75	$28.260
59.89	1,497.25	$16.370	59.89	$1,497.25	94.89	2,372.25	$2,016.41	$16.370	94.89	2,372.25	2,016.41	34.41	860.25	$16.370	35.00	875.00	831.25	$16.370	$35.00	$875.00	831.25	57.00	1,425.00	1,211.25	$16.370
18.89	37.78	$11.750	18.89	$37.78	16.42	32.84	$27.91	$11.750	16.42	32.84	27.91	15.98	31.96	$11.750	26.25	52.50	49.88	$11.750	$26.25	$52.50	49.88	23.50	47.00	39.95	$11.750
18.89	37.78	$12.000	18.89	$37.78	16.42	32.84	$27.91	$12.000	16.42	32.84	27.91	15.98	31.96	$12.000	26.25	52.50	49.88	$12.000	$26.25	$52.50	49.88	23.50	47.00	39.95	$12.000
18.89	37.78	$12.000	18.89	$37.78	16.42	32.84	$27.91	$12.000	16.42	32.84	27.91	15.98	31.96	$12.000	26.25	52.50	49.88	$12.000	$26.25	$52.50	49.88	23.50	47.00	39.95	$12.000
18.89	151.12	$12.000	18.89	$151.12	16.42	131.36	$111.66	$12.000	16.42	131.36	111.66	15.98	127.84	$12.000	26.25	210.00	199.50	$12.000	$26.25	$210.00	199.50	23.50	188.00	159.80	$12.000
18.89	132.23	$12.000	18.89	$132.23	0.00	0.00	$0.00		0.00	0.00	0.00	15.98	111.86	$12.000	26.25	183.75	174.56	$12.000	$26.25	$183.75	174.56	23.50	164.50	139.83	$12.000
18.89	94.45	$13.490	18.89	$94.45	26.44	132.20	$112.37	$13.490	26.44	132.20	112.37	31.00	155.00	$13.490	39.05	195.25	185.49	$13.490	$39.05	$195.25	185.49	38.50	192.50	163.63	$13.490
37.89	75.78	$24.600	37.89	$75.78	34.25	68.50	$58.23	$24.600	34.25	68.50	58.23	30.75	61.50	$24.600	41.45	82.90	78.76	$24.600	$41.45	$82.90	78.76	45.00	90.00	76.50	$24.600
32.89	65.78	$24.600	32.89	$65.78	34.25	68.50	$58.23	$24.600	34.25	68.50	58.23	30.75	61.50	$24.600	41.45	82.90	78.76	$24.600	$41.45	$82.90	78.76	45.00	90.00	76.50	$24.600
32.89	65.78	$24.600	32.89	$65.78	34.25	68.50	$58.23	$24.600	34.25	68.50	58.23	30.75	61.50	$24.600	38.95	77.90	74.01	$24.600	$38.95	$77.90	74.01	45.00	90.00	76.50	$24.600
39.89	199.45	$24.600	39.89	$199.45	34.25	171.25	$145.56	$24.600	34.25	171.25	145.56	30.75	153.75	$24.600	38.95	194.75	185.01	$24.600	$38.95	$194.75	185.01	50.00	250.00	212.50	$24.600
46.89	234.45	$24.600	46.89	$234.45	34.25	171.25	$145.56	$24.600	34.25	171.25	145.56	30.75	153.75	$24.600	38.95	194.75	185.01	$24.600	$38.95	$194.75	185.01	50.00	250.00	212.50	$24.600
28.89	173.34	$18.890	28.89	$173.34	34.31	205.86	$174.98	$18.890	34.31	205.86	174.98	37.12	222.72	$18.890	45.80	274.80	261.06	$18.890	$45.80	$274.80	261.06	45.00	270.00	229.50	$18.890
49.89	99.78	$36.000	49.89	$99.78	45.90	91.80	$78.03	$36.000	45.90	91.80	78.03	48.33	96.66	$36.000	52.95	105.90	100.61	$36.000	$52.95	$105.90	100.61	63.50	127.00	107.95	$36.000
48.89	97.78	$32.390	48.89	$97.78	45.90	91.80	$78.03	$32.390	45.90	91.80	78.03	48.33	96.66	$32.390	52.95	105.90	100.61	$32.390	$52.95	$105.90	100.61	63.50	127.00	107.95	$32.390
48.89	97.78	$32.390	48.89	$97.78	45.90	91.80	$78.03	$32.390	45.90	91.80	78.03	48.33	96.66	$32.390	52.95	105.90	100.61	$32.390	$52.95	$105.90	100.61	63.50	127.00	107.95	$32.390
13.89	2,764.11	$9.680	13.89	$2,764.11	14.90	2,965.10	$2,520.34	$9.680	14.90	2,965.10	2,520.34	14.20	2,825.80	$9.680	23.15	4,606.85	4,376.51	$9.680	$23.15	$4,606.85	4,376.51	22.25	4,427.75	3,763.59	$9.680
13.89	8,320.11	$9.680	13.89	$8,320.11	15.20	9,104.80	$7,739.08	$9.680	15.20	9,104.80	7,739.08	14.20	8,505.80	$9.680	23.15	13,866.85	13,173.51	$9.680	$23.15	$13,866.85	13,173.51	34.50	20,665.50	17,565.68	$9.680
23.89	4,586.88	$18.680	23.89	$4,586.88	26.50	5,088.00	$4,324.80	$18.680	26.50	5,088.00	4,324.80	29.69	5,700.48	$18.680	32.85	6,307.20	5,991.84	$18.680	$32.85	$6,307.20	5,991.84	42.50	8,160.00	6,936.00	$18.680
28.89	21,580.83	$21.590	28.89	$21,580.83	18.48	13,804.56	$11,733.88	$21.590	18.48	13,804.56	11,733.88	29.83	22,283.01	$21.590	34.10	25,472.70	24,199.07	$21.590	$34.10	$25,472.70	24,199.07	39.50	29,506.50	25,080.53	$21.590
28.89	1,040.04	$16.910	28.89	$1,040.04	18.79	676.44	$574.97	$16.910	18.79	676.44	574.97	29.83	1,073.88	$16.910	34.10	1,227.60	1,166.22	$16.910	$34.10	$1,227.60	1,166.22	47.50	1,710.00	1,453.50	$16.910
39.89	1,795.05	$31.490	39.89	$1,795.05	40.65	1,829.25	$1,554.86	$31.490	40.65	1,829.25	1,554.86	43.46	1,955.70	$31.490	52.50	2,362.50	2,244.38	$31.490	$52.50	$2,362.50	2,244.38	63.50	2,857.50	2,428.88	$31.490
58.89	30,387.24	$38.690	58.89	$30,387.24	73.75	38,055.00	$32,346.75	$38.690	73.75	38,055.00	32,346.75	89.23	46,042.68	$38.690	77.50	39,990.00	37,990.50	$38.690	$77.50	$39,990.00	37,990.50	125.00	64,500.00	54,825.00	$38.690
13.89	986.19	$9.680	13.89	$986.19	12.89	915.19	$777.91	$9.680	12.89	915.19	777.91	13.58	964.18	$9.680	21.00	1,491.00	1,416.45	$9.680	$21.00	$1,491.00	1,416.45	16.50	1,171.50	995.78	$9.680
26.95	1,078.00	$9.680	26.95	$1,078.00	30.49	1,219.60	$1,036.66	$9.680	30.49	1,219.60	1,036.66	31.50	1,260.00	$9.680	21.00	840.00	798.00	$9.680	$21.00	$840.00	798.00	33.50	1,340.00	1,139.00	$9.680
15.89	111.23	$13.460	15.89	$111.23	20.42	142.94	$121.50	$13.460	20.42	142.94	121.50	16.40	114.80	$13.460	22.75	159.25	151.29	$13.460	$22.75	$159.25	151.29	26.50	185.50	157.68	$13.460
19.89	2,267.46	$14.390	19.89	$2,267.46	18.50	2,109.00	$1,792.65	$14.390	18.50	2,109.00	1,792.65	19.91	2,269.74	$14.390	28.45	3,243.30	3,081.14	$14.390	$28.45	$3,243.30	3,081.14	23.50	2,679.00	2,277.15	$14.390
28.89	982.26	$22.050	28.89	$982.26	29.69	1,009.46	$858.04	$22.050	29.69	1,009.46	858.04	31.13	1,058.42	$22.050	45.15	1,535.10	1,458.35	$22.050	$45.15	$1,535.10	1,458.35	42.50	1,445.00	1,228.25	$22.050
39.89	678.13	$22.950	39.89	$678.13	40.82	693.94	$589.85	$22.950	40.82	693.94	589.85	34.76	590.92	$22.950	48.75	828.75	787.31	$22.950	$48.75	$828.75	787.31	46.50	790.50	671.93	$22.950
39.89	23,934.00	$24.290	39.89	$23,934.00	30.49	18,294.00	$15,549.90	$24.290	30.49	18,294.00	15,549.90	44.13	26,478.00	$24.290	40.15	24,090.00	22,885.50	$24.290	$40.15	$24,090.00	22,885.50	53.50	32,100.00	27,285.00	$24.290
44.89	134.67	$32.850	44.89	$134.67	43.85	131.55	$111.82	$32.850	43.85	131.55	111.82	45.02	135.06	$32.850	55.20	165.60	157.32	$32.850	$55.20	$165.60	157.32	63.50	190.50	161.93	$32.850
89.89	539.34	$62.090	89.89	$539.34	80.92	485.52	$412.69	$62.090	80.92	485.52	412.69	93.21	559.26	$62.090	118.75	712.50	676.88	$62.090	$118.75	$712.50	676.88	107.00	642.00	545.70	$62.090
166.89	500.67	$130.490	166.89	$500.67	166.80	500.40	$425.34	$130.490	166.80	500.40	425.34	185.06	555.18	$130.490	206.25	618.75	587.81	$130.490	$206.25	$618.75	587.81	235.00	705.00	599.25	$130.490
1,489.00	2,978.00	$720.000	1489	$2,978.00	1,530.45	3,060.90	$2,601.77	$720.000	1,530.45	3,060.90	2,601.77	1,761.07	3,522.14	$720.000	2,082.75	4,165.50	3,957.23	$720.000	$2,082.75	$4,165.50	3,957.23	1,875.00	3,750.00	3,187.50	$720.000
6.89	68.90	$1.890	6.89	$68.90	3.84	38.40	$32.64	$1.890	3.84	38.40	32.64	2.36	23.60	$1.890	12.20	122.00	115.90	$1.890	$12.20	$122.00	115.90	8.50	85.00	72.25	$1.890
19.89	59.67	$14.850	19.89	$59.67	23.80	71.40	$60.69		23.80	71.40	60.69	22.95	68.85	$14.850	24.70	74.10	70.40	$14.850	$24.70	$74.10	70.40	16.50	49.50	42.08	$14.850
19.89	99.45	$9.440	19.89	$99.45	21.32	106.60	$90.61	$9.440	21.32	106.60	90.61	10.49	52.45	$9.440	24.70	123.50	117.33	$9.440	$24.70	$123.50	117.33	16.50	82.50	70.13	$9.440
12.89	25.78	$8.060	12.89	$25.78	8.95	17.90	$15.22	$8.060	8.95	17.90	15.22	10.08	20.16	$8.060	24.70	49.40	46.93	$8.060	$24.70	$49.40	46.93	16.00	32.00	27.20	$8.060
28.89	693.36	$21.590	28.89	$693.36	30.96	743.04	$631.58	$21.590	30.96	743.04	631.58	0.00	0.00		33.45	802.80	762.66	$21.590	$33.45	$802.80	762.66	38.50	924.00	785.40	$21.590
37.89	189.45	$22.600	37.89	$189.45	30.80	154.00	$130.90	$22.600	30.80	154.00	130.90	0.00	0.00		40.45	202.25	192.14	$22.600	$40.45	$202.25	192.14	38.50	192.50	163.63	$22.600
29.89	269.01	$15.000	29.89	$269.01	28.08	252.72	$214.81	$15.000	28.08	252.72	214.81	0.00	0.00		33.50	301.50	286.43	$15.000	$33.50	$301.50	286.43	38.50	346.50	294.53	$15.000
28.89	144.45	$15.990	28.89	$144.45	28.18	140.90	$119.77		28.18	140.90	119.77	0.00	0.00		27.95	139.75	132.76	$15.990	$27.95	$139.75	132.76	38.50	192.50	163.63	$15.990
$24.890	74.67	10.35	24.89	$74.67	$27.240	81.72	$69.46	10.35	$27.24	81.72	69.46	0.00	0.00		30.90	$92.700	88.07	10.35	31.05	$93.15	88.49	11.50	$34.500	29.33	$10.350
	114,129.01			114,129.01		116,607.92				116,607.92	99,116.73		133,008.14			137,751.15	130,863.59			137,751.60	130,864.02		190,647.25	$162,050.16	
	YES					YES							YES	no 2nd rnd		YES							YES		no response
						YES							YES			YES							YES		
						14,498.90							$52.45										$49.50		
						23,309.97				21,127.07															
										$14,481.00															
						37,808.87				$35,608.07			not cost effective										$49.50		