# Request for Proposal



# Marshall University Office of Purchasing One John Marshall Drive Huntington, WV 25755-4100

Proposal#

MU20DINING

Direct all inquiries regarding this order to: (304) 696-3157

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Proposer	·:			For inform	ation con	tact:
			Phone:	Buyer: Tr	acey Brow	n-Dolinski
				Phone: 30	4-696-315	57
			Email:	Email: bro	owndolins	k@marshall.edu
FEIN/SSN	<b>l</b> :		Fax:			
		posals furnishing services described	d below will be received by the I	Institution. TO RECEIVE C	ONSIDERAT	ION FOR AWARD, UNLESS
OTHERWIS	E NOTED, TH	IE PROPOSAL WILL BE SUBMITTED C	ON THIS FORM IN ORIGINAL, SIG	GNED IN FULL IN INK, ANI	O NUMBER (	OF COPIES REQUESTED IN
		ED HAVE A DATE/TIME STAMP AFFI				
-		proposals separately or as a whole for may require. PROPOSALS ARE S			-	
	ATE	DELIVERY REQUIREMENTS	DEPARTMENT	PROPOSALS C		PROPOSER MUST ENTER
1/22	/2018		REQUISITION NO.	3:00 p.m. on 3/		DELIVERY
1					•	DATE FOR
						EACH ITEM BID
Item #	Quantity	Description			Unit Price	Extended Price
			ADDENDUM #1			
		<u>.</u>				
		The purpose of this addend	um is to clarify/modify pro	oposal documents		
		as follows.				
		Respond to written question	• •			
		(Questions are unchanged f	rom the original as receiv	ed but similar		
		questions are combined)				
	_	Department,				
-		the above, the undersigned offoreriod is inserted by the purchas	_			
	•	at the price set opposite each it		•	•	•
-		es shipment	_	ame Proposer		
from						
		within	days Signed By		-	
FOB		After receipt of order at addre	ess Typed Name			
		shown				
Terms			Title			
			Street Addre	ess		
			City/State/Zi	p		
			Date		Phone	
BOG 43			Fein			
			Email			

1. Who will be on the dining selection committee? Can we have an opportunity to meet with these individuals?

Can you provide the list of committee members, including titles?

- Committee is comprised of various departments across campus who have a vested interest in the dining program based off of frequent usage and/or contractual obligations. Committee is comprised of 10 people.
- Some of the members will be present at the pre-bid meeting on January 29, 2018.
- All members will be present during the on-campus presentations for short listed vendors.
- 2. Can you provide projections for the international student population over the next 5 years?
  - Specifics are not available. MU has partnered with INTO on our campus and the expectation is an increase to the university international population each year.
- 3. Can we have access to see both the football and basketball concession spaces during the bidder's conference?
  - Yes, these facilities will be part of the campus tour after the pre-bid conference.
- 4. Can we meet with representatives from athletics for each of the respective sporting venues?
  - At minimum, you will have the opportunity to meet with the Associate Athletic
    Director who is part of the selection committee. Other Athletic personnel may be
    present during tour based on availability.
- 5. Will there be an opportunity to submit additional questions after the bid meeting? Can there be an additional opportunity to ask questions after touring all facilities?
  - Additional questions after the pre-bid meeting will be due by Friday, February 2<sup>nd</sup> at 5pm EST.
- 6. Can you confirm whether the proposal response is 100 pages single sided or double- sided? Define "page count".

Does one page count as "one-side" or "front and back"?

#### **Double-sided**

7. Please provide the annualized sales for all locations by tender type. Including:

Cash/Credit

**Bonus Points** 

Flex Dollars

**Herd Points** 

Cash Equivalency / Meal Exchange (transactions and revenue) : Non-Applicable Attached (FoodserviceQuestionResponses)

8. What consumer surveys, third party (i.e. - NACUFS), current vendor or IIT, have been completed in the last three years? Please share the results of these surveys.

- Attached are three years' worth of EBI Satisfaction Surveys (from Housing and Residence Life) regarding dining on campus.
- 9. Can we have additional time on campus either before or after the bidders meeting to meet with students and/or conduct intercept surveys?

Our intent will be to schedule a student focus group during a set time on the pre-bid conference day at 4pm where all vendors will be able to speak with students at the same time.

Our intent is to also do a blind taste testing for the students on the on-campus presentation day for the short listed vendors.

Vendors interested in surveying students are welcome to coordinate with Mr. Tootie Carter (carterw@marshall.edu), Memorial Student Center/Facilities Scheduling, to reserve a table in the lobby of the Student Center.

10. Please provide a two-year history of residential meal plan participation (meals used) by meal plan.

Attached (FoodserviceQuestionResponses)

11. For the Client Return items, the Bid table allows for one column of input for upload, should these values represent the 10 year total or the 1<sup>st</sup> year amount?

Total should represent the value of the contract over a 10 year period which we can verify within your response to the RFP.

- 12. Can floor plans and other architectural and engineering drawings be made available, in AutoCad or PDF format, for all facilities containing food service and dining facilities, including the following:
  - Memorial Student Center
  - Harless Dining Hall
  - Towers Marketplace
  - Drinko Library
  - Holderby Hall (Campus Express)
  - Smith Hall
  - Cam Henderson Center
  - Joan C. Edwards Stadium

This information will be provided electronically to vendors at the pre-bid meeting or thereafter.

13. Is the Steak-n-Shake food truck university owned or owned by the current dining vendor? The food truck is currently leased by the current vendor. It is not university owned.

14. Is there a Campus Housing Masterplan available?

There is a current university master plan located on the university website which does include portion related to housing. MU is in the beginning stages of the housing master plan which has not yet started.

15. Are there any proposed capital projects, new construction, renovation or demolition, with project budgets exceeding \$1,000,000 planned for in the next 5 years?

Attachment Included (Capital Projects Spreadsheet FY18-FY23)

16. Are the current dining associates unionized? Please provide name of the union and a copy of the current CBA.

This is a non-union account.

17. Please provide a list of Full time current dining services and concessions employees, current wage, seniority and position by location.

Please provide a list of Part time current dining services and concessions employees, current wage, seniority and position by location.

Please provide the total annual labor cost by location to include salaries, wages, benefits and taxes.

Please provide the number of students by location and wages.

What is the total number of Marshall Students currently employed by the dining program?

This is proprietary information of the current vendor.

18. Are student associates working in dining participating in a federal work study program? If so, what were the annual wages to dining services for the last fiscal year?

MU has no work study students who work with our current dining vendor.

19. Please provide the annual operating days for each location to include but not limited to academic breaks and summer operating days.

Harless is open on all of the board days at this point, (approximately 279 days).

<u>Towers</u> is currently not open on Fridays or weekends, (approximately 124 days), not counting the cafeteria used for summer school. Only one cafeteria is open in the summer and that varies based upon any renovations that need to be completed.

The "C" Store is open approximately 247 days.

<u>Student Center</u> is usually open for a week after the students leave for winter break with limited hours and limited selection for Starbucks and Food Court offerings. The student center opens when the University employees return from winter break. The student center opens on a limited schedule in the summer as well.

Starbucks is open approximately 351 days per year.

Food Court is open approximately 247 days per year.

<u>Starbucks in Drinko</u> is only open Monday – Friday during the Fall and Spring terms, (150 days).

Smith Hall Cafe. Same as Starbucks in Drinko.

<u>The John Marshall Room</u> would be open approximately 150 days per year. However, special meals are offered on holidays in this venue.

- 20. Please confirm if the HIPAA Business Associate Addendum outlined on page 9 of the supplemental package is applicable to the scope and services required of this RFP. **The HIPPA Business Associate Addendum is not applicable to this RFP.**
- 21. We would respectively like to request an extension to the proposal due date.

  After review of this request, Marshall University will issue an addendum with the date changes. (Page 6) New dates will be as follows:

MU's response to questions 1/23/18
Proposal Opening 3/1/2018
Shortlist Notification 3/21/2018

Presentations from Shortlist April 2018 (most likely in the first half of the month)

22. Please share residential enrollment/occupancy figures for the past three years.

 Spring 2018
 1872 (estimated)

 Fall 2017
 2131

 Spring2017
 1984

 Fall 2016
 2287

 Spring 2016
 2027

 Fall 2015
 2333

23. Appendix D, Appendix M and within the general RFP details are provided regarding student enrollment, bed occupancy and meal plan participation, are bidders to assume these quantities in the financial forecasts or does the University anticipate increased enrollment or additional housing space in future years?

While the university is planning on enrollment growth, please base financial forecasts on current numbers.

Currently, there is no immediate plans for new university housing onsite. There is a current off-site P3 housing project for professional students in the School of Pharmacy and Medical students in the planning stages; however, since the facility will be off-site students will not be required to carry a meal plan.

24. Regarding Concessions/Athletics, please provide revenue history and also any anticipated increase to home dates for football games

Information forthcoming after the pre-bid meeting.

- 25. Please identify any limitations regarding annual price increases including if proposals should assume annual increases may only be based upon inflation.
  - Marshall University and the Marshall University Board of Governors will review proposed rate increases and make approvals.
- 26. The RFP requirements are absent any details regarding front-line employee wages, benefits offer or similar. Does the University wish for bidders to share financial details and benefits details regarding assumed hourly pay rates and total annual labors? Similarly, does the University wish for bidders to include benefit components such as assumed vacation days, paid holidays and percentage of hourly associates who will be considered full-time personnel thus eligible to participate in the benefits programs?

Yes, the university would like this information to be part of your proposal.

27. What is the historic costs for pest control and waste removal?

Student Center Waste Removal \$10,750+ annually

Student Center Pest Control N/A

Towers/Harless Waste \$9,700+ annually

Towers/Harless Pest Control N/A

- 28. Beginning on page 19 through page 28, the RFP requests pricing details regarding voluntary meal plans, faculty/staff meal plans, retail menus, revenue forecasts by location, catering menus and capital investment in support of new locations.
  - a. The RFP states financial details including Appendix "P" should be submitted separately. Please confirm you do wish for these pricing, financial funds and capital components to be included within the Conceptual proposal section.
  - b. There appears to be some redundancy between the Bid Table and Appendix "P". Please confirm we are to fill out both of these bid documents and submit.

Any pricing, costs or financial information should be submitted under the financial proposal and not the conceptual. This will be clarified in an addendum.

We apologize for any duplication; however, we do need both Appendix P and the Bid Table completed.

29. Page 29 of the RFP references a variety of "bonds", yet no detail regarding required coverage is included. Please define/identify any required bonds and the value the University or state of West Virginia is requiring.

Bonding requirements are applicable to construction/renovation projects exceeding \$100,000. Bid Bond Coverage is 5% of the construction bid. Labor and Material and Performance bond coverages are 100% of the contract amount. Forms can be viewed on the State of WV website: http://www.state.wv.us/admin/purchase/forms2.html

30. Please provide the specific number of billable residential board days each bidder should assume when formulating their proposals.

214 Board days for Fall, Spring, and 65 Summer Board days for this past summer. These days are based on the academic calendar and are subject to change slightly from year to year. The academic calendar is set 2 years at a time. The number of board days is subject to change if the residence halls open early or close late for various reasons.

**31.** The RFP mentions 2 different timelines for the contract commencement. Page 6 states August 2019 and contradicts page 33 which states August 2020. Please confirm the correct start date.

**August 2019.** 

32. Does all equipment and small wares (pans, serving utensils, Catering equipment, etc.) belong to Marshall?

No. This belongs to the current vendor.

33. Are there currently any outside contractors (in addition to Sodexo) that sell food on campus? If so, when and where?

Snack Machine vending is provided by AVI Food Systems.

34. Is there a limit to the number of people we can bring with us to the preproposal conference on 1/29/18?

There is no limit. Please share in advance the numbers you are bringing to ensure the room may accommodate the number comfortably.

35. Are commissions included in the total sales provided in Appendix J?

No, only sales are included on this Appendix.

## **Appendix U**

#### **BOARD PLAN PARTICIPATION BY PLAN Board Plan** FY16/17 Totals FY14/15 Totals FY15/16 Totals Fall Spring Summer Summer | Fall | Spring | Summer Summer Fall | Spring | Summer Summer 10/wk Commuter 10/wk + \$400 Flex Commuter 10/wk + \$500 Flex Commuter 10/wk On Campus 15/wk Commuter 15/wk Commuter + \$100 Flex 15/wk Commuter + \$200 Flex 15/wk On Campus 15/wk On Campus + \$100 Flex 15/wk On Campus + \$200 Flex 140 Block Meals Commuter + \$725 Flex 140 Block Meals Commuter+ \$65 Flex 140 Block Meals On Campus + \$65 Flex 140 Block Meals On Campus + \$725 Flex 160 Block Meals Commuter + \$625 Flex 160 Block Meals On Campus + \$625 Flex 175 Block Meals Commuter + \$525 Flex 175 Block Meals Commuter + \$625 Flex 175 Block Meals On Campus + \$525 Flex 175 Block Meals On Campus + \$625 Flex 20 Meal Block 30 Meal Block 50 Meal Block Free FYRH Unlimited Meal Plan Free Unlimited Meal Plan Ultimate On Campus Unlimited Commuter Unlimited Commuter + \$150 Flex Unlimited Commuter + \$250 Flex Unlimited On Campus Unlimited On Campus + \$150 Flex Unlimited On Campus + \$250 Flex

	BOA	RD PLA	AN USA	GE BY PL	AN at HA	ARLESS	CAFET	ERIA				
Board Plan Transactions		FY14/1	5 Totals			FY15/1	6 Totals			FY16/	17 Totals	
	Summer	Fall	Spring	Summer	Summer	Fall	Spring	Summer	Summer	Fall	Spring	Summer
10/wk Commuter		1389	715			736						
10/wk + \$400 Flex Commuter						114						
10/wk + \$500 Flex Commuter						37						
10/wk On Campus		2158	2079			1100						
15/wk Commuter		410	81			66						
15/wk Commuter + \$100 Flex		465	254			106						
15/wk Commuter + \$200 Flex		83	27			349						
15/wk On Campus		7456	6523			5573						
15/wk On Campus + \$100 Flex		9130	7788			7724						
15/wk On Campus + \$200 Flex		4785	3323			4354						
140 Block Meals Commuter + \$725 Flex							713			755	901	
140 Block Meals Commuter+ \$65 Flex							637			647	310	
140 Block Meals On Campus + \$65 Flex							4017			4173	3229	
140 Block Meals On Campus + \$725 Flex							13764			14362	15994	
160 Block Meals Commuter + \$625 Flex							119			121	176	
160 Block Meals On Campus + \$625 Flex							8918			9327	7251	
175 Block Meals Commuter + \$525 Flex							215			220		
175 Block Meals Commuter + \$625 Flex											123	
175 Block Meals On Campus + \$525 Flex							6930			7237	6252	
175 Block Meals On Campus + \$625 Flex							4667			4914	3479	
20 Meal Block	22	301	303			169	396	20		430	249	
30 Meal Block	16	1199	584			806	1845			1895	1212	70
50 Meal Block	27	2676	2198			1667	2553	63	29	2690	2244	47
Free FYRH Unlimited Meal Plan		1238	1152			1197	1187			1257	931	
Free Unlimited Meal Plan	1890	4189	4385			3797	3503	275	2945	3673	3808	271
Ultimate On Campus		19106	5697									
Unlimited Commuter	37	617	601			552	728			754		
Unlimited Commuter + \$150 Flex		264				91					14	
Unlimited Commuter + \$250 Flex		205	30			88	175			183	401	
Unlimited On Campus	4608	57009	46703			57794	60399	7791	5110	63014		9116
Unlimited On Campus + \$150 Flex		37905	27720			31163	30950			32393		
Unlimited On Campus + \$250 Flex		14990	11253			11971	16024			16781		

	BOAI	RD PLAI	N USAG	E BY PLA	N at TO	WERS (	CAFETE	RIA				
Board Plans Transactions		FY14/1	5 Totals			FY15/1	6 Totals			FY16/	17 Totals	
	Summer	Fall	Spring	Summer	Summer	Fall	Spring	Summer	Summer	Fall	Spring	Summer
10/wk Commuter		346	234			94						
10/wk + \$400 Flex Commuter						18						
10/wk + \$500 Flex Commuter						9						
10/wk On Campus		899	1267			630						
15/wk Commuter		134	110			33						
15/wk Commuter + \$100 Flex		213	104			97						
15/wk Commuter + \$200 Flex		10	1			11						
15/wk On Campus		4568	4534			2433						
15/wk On Campus + \$100 Flex		4679	4447			3496						
15/wk On Campus + \$200 Flex		2268	2191			1899						
140 Block Meals Commuter + \$725 Flex							168			173	196	
140 Block Meals Commuter+ \$65 Flex							162			165	1	
140 Block Meals On Campus + \$65 Flex							1720			1771	1361	
140 Block Meals On Campus + \$725 Flex							6278			6613	7288	
160 Block Meals Commuter + \$625 Flex							98			100	4	
160 Block Meals On Campus + \$625 Flex							3887			4069	3463	
175 Block Meals Commuter + \$525 Flex							97			97		
175 Block Meals Commuter + \$625 Flex											2	
175 Block Meals On Campus + \$525 Flex							3317			3445	3125	
175 Block Meals On Campus + \$625 Flex							2078			2175	1622	
20 Meal Block		97	163			82	123			127	85	
30 Meal Block		645	256			204	452			457	352	
50 Meal Block		1133	879		51	420	601			617	404	
Free FYRH Unlimited Meal Plan		1646	1669			1580	1745			1818	1732	
Free Unlimited Meal Plan		3690	3547	482	2505	2808	3532			3750	3203	
Ultimate On Campus		17867	6729	1863	2752							
Unlimited Commuter		179	51			186	101			103	39	
Unlimited Commuter + \$150 Flex		36				8					16	
Unlimited Commuter + \$250 Flex		13	10			5	5			5		
Unlimited On Campus		46157	51547	6181	1942	43066	31013			32129	23575	
Unlimited On Campus + \$150 Flex		27848	28871			20569	16721			17366		
Unlimited On Campus + \$250 Flex		10715	11222			8823	9656			10019	6685	

					HERD PO	INTS	USAGI	E B	Y LOCATI	O۱	<b>J</b>												
Locations			FY14/15	5 То	tals						FY15/10	6 To	tals						FY16/17	7 To	tals		
POINTS Transactions	S	ummer	Fall		Spring	Sun	nmer	5	Summer		Fall		Spring		ummer	S	ummer	Fall		Spring		Summer	
Cafe Ala Cart			\$ 1,595.74	\$	1,647.52					\$	2,585.60	\$	2,485.13					\$	3,097.61	\$	3,013.55		
Catering			\$ 7,108.27	\$	7,610.13	\$	15.40			\$	8,083.45	\$	7,578.62					\$	8,270.39	\$	7,266.31	\$	14.42
Drinko Coffee			\$ 2,362.14	\$	3,089.81			\$	1.68	\$	2,598.87	\$	3,143.35					\$	3,800.57	\$	4,448.41	\$	13.25
Harless Cafeteria	\$	927.49	\$ 2,626.04	\$	1,616.59			\$	15.62	\$	1,863.93	\$	1,828.33	\$	1,114.24	\$	926.76	\$	2,599.38	\$	2,156.57	\$	954.04
MSC Food Court	\$	956.46	\$ 16,815.71	\$	16,098.51			\$	173.04	\$	21,182.23	\$	19,945.78	\$	2,540.73	\$	666.63	\$	27,523.61	\$	25,945.81	\$	2,000.83
MU Express			\$ 1,993.50	\$	1,973.24	\$	1,493.47			\$	2,147.37	\$	2,179.77					\$	2,726.66	\$	2,560.21		
Pizza Hut	\$	72.65	\$ 2,953.02	\$	2,339.47	\$	349.57	\$	484.41	\$	3,145.01	\$	2,784.24	\$	250.30	\$	405.87	\$	5,430.96	\$	3,687.83	\$	343.26
Starbucks Coffee	\$	1,126.10	\$ 9,140.08	\$	6,630.22	\$ 2	2,125.22	\$	1,424.98	\$	9,464.23	\$	8,164.06	\$	1,901.88	\$	1,348.60	\$	10,539.46	\$	9,549.93	\$	1,826.61
Twin Towers Cafeteria			\$ 1,663.29	\$	1,741.23	\$	963.57	\$	5,902.66	\$	2,152.44	\$	1,685.04					\$	1,225.30	\$	1,395.18		
Total	\$	3,082.70	\$ 46,257.79	\$	42,746.72	\$ 4	4,947.23	\$	8,002.39	\$	53,223.13	\$	49,794.32	\$	5,807.15	\$	3,347.86	\$	65,213.94	\$	60,023.80	\$	5,152.41

	FOOD SERVICE FLEX USAGE BY LOCATION															ı							
Locations				FY14/15	5 To	otals						FY15/1	6 To	tals					FY16/17	' To	otals		
FLEX Transactions	Sumn	ner		Fall		Spring	Summe	er	Su	ımmer		Fall		Spring	Sumn	ner	Sun	nmer	Fall		Spring	Sı	ımmer
Cafe Ala Cart			\$	4,598.65	\$	5,439.87					\$	5,680.37	\$	6,590.45					\$ 13,229.39	\$	13,019.97		
Catering			\$	33.00	\$	48.50					\$	108.43	\$	36.75					\$ 141.50	\$	182.77		
Drinko Coffee			\$	5,323.05	\$	4,586.85			\$	1.75	\$	6,348.36	\$	4,836.24					\$ 12,447.48	\$	10,850.79		
Harless Cafeteria	\$	8.34	\$	2,163.60	\$	1,271.32			\$	14.60	\$	2,280.79	\$	1,347.48					\$ 2,682.88	\$	1,188.34	\$	30.98
MSC Food Court	\$	72.39	\$	116,590.54	\$	106,920.54			\$	6.22	\$	123,901.21	\$	112,233.89					\$ 330,458.03	\$	314,598.16	\$	7.29
MU Express			\$	41,694.97	\$	43,032.11					\$	37,940.45	\$	37,984.86					\$ 135,419.64	\$	185,762.11		
Pizza Hut			\$	26,477.15	\$	20,705.38			\$	63.29	\$	27,611.31	\$	24,962.66	\$	62.98	\$	31.51	\$ 79,908.93	\$	61,363.71		
Starbucks Coffee	\$	73.79	\$	53,138.60	\$	40,664.73			\$	786.33	\$	49,096.09	\$	37,164.31			\$	7.55	\$ 117,236.49	\$	102,749.34	\$	16.20
Twin Towers Cafeteria			\$	1,439.66	\$	944.66					\$	1,519.38	\$	705.66					\$ 1,799.89	\$	2,163.61		
Total	\$ 1	154.52	\$	251,459.22	\$	223,613.96	\$	-	\$	872.19	\$	254,486.39	\$	225,862.30	\$	62.98	\$	39.06	\$ 693,324.23	\$	691,878.80	\$	54.47

# MARSHALL UNIVERSITY Capital Expenditure Projects FY 18-FY 23 June 14, 2017

	FY 17 FY	18 Codes				Γ		Es	timated Bud	lget Timelin	es		Opera	tions Budge	et Impact		
1	Priority Prior	ority C PC FS PS MI Description	Div	Total Cost	Project Timeline	Type	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Impact	Begin FY	Amount	Funding Source	Comments
A   7     1   N. P. CALLESTON   1. March	1		OP				1,300,000	3,200,000	-	-	-	-			-	Capital Funding/Bonds	
A 7   P   N. PATES OF PROPERTY OF PROPER	2	G 5 2 1 Y MEMORIAL STUDENT CENTER RENOVATIONS	OP	\$ 25,000,000	Project Tenure: July,2019 to December,2021	Ren & Repairs	-	-	12,000,000	9,000,000	4,000,000		None	N/A	-	Capital Funding/Bonds	Additional revenue would offset operating budget
	3	A 7 1 1 N COLLEGE OF BUSINESS BUILDING	OP	\$ 26,400,000	Project Tenure: March,2021 to August,2022	New Construction				6,000,000	19,000,000	1,400,000	Utilities	2024			
1	4	C 5 2 1 Y FORENSIC SCIENCE CENTER ANNEX BUILDOUT	cos	s 1.200,000	Project Tenure: July.2019 to December.2020	New Construction		800,000	400,000	_	_	_	None	N/A			No significant impact on operating costs is anticipated as increased research grants and service opportunities will provide enhanced grant funding and F&A cost recovery to offset costs
	5	C 7 2 1 N MULTI-USE MEDICAL EDUCATIONAL/RESEARCH BUILDING	SOM	\$ 50,000,000		New Construction	-	40,000,000	10.000.000	-		FTE					
No.	6	G 4 2 1 Y MARSHALL PLAZA-HAL GREER	OP	\$ 7,900,000			150,000	4.000,000	3,000,000	750,000			None				Additional revenue would offset operating budget
No.	7						-			-					_		
1	8		OP	\$ 350,000			350,000										pital improvement funds or bond issues
1	9	E 3 2 1 N OLD MAIN ADA ELEVATOR	OP	\$ 1,000,000	Project Tenure: July,2018 to June,2019	Ren & Repairs	-	900,000	-	-	-		None	N/A	-		
1	10	E 4 2 1 N OLD MAIN INTERIOR REPAIRS	OP	\$ 4,235,000	Project Tenure: July,2018 to December,2020	Ren & Repairs	-	2,000,000	1,500,000	735,000			None	N/A	-	Capital Funding/Bonds	
1	11	E 3 2 1 N EMERGENCY GENERATORS/SAFETY	OP	\$ 1,040,000	Project Tenure: July,2018 to January,2019	Ren & Repairs	-	1,040,000	-	-	-		None	N/A	-	Capital Funding/Bonds	
1	12	E 4 2 1 N OLD MAIN ROOF REPLACEMENT AND EXTERIOR REPAIRS	OP	\$ 950,000	Project Tenure: July,2018 to October,2018	Ren & Repairs	-	950,000	-	-	-		None	N/A	-	Capital Funding/Bonds	
1	13	G 3 2 1 N JOAN C. EDWARDS STADIUM STRUCTURAL IMPROVEMENTS	A-01	\$ 1,000,000	Project Tenure: January, 2016 to August, 2018	Ren & Repairs	500,000	500,000	-	-	-		None	N/A	-	Capital Funding	
1	14	A 5 2 1 Y PRICHARD HALL ADA/RENOVATIONS	OP	\$ 5,600,000	Project Tenure: March,2019 to February,2020	Ren & Repairs	-	1,600,000	4,000,000	-	-		None	N/A	-	Capital Funding/Bonds	
18	15	G 1 2 1 Y CHURCH DEMOLITION/PARKING EXPANSION - 5TH AVE & 21ST ST	OP	\$ 500,000	Project Tenure: July,2018 to December,2018	Ren & Repairs	-	500,000	-	-	-		None	N/A	-	Capital Funding/Bonds	
19	16	G 7 2 1 Y INTRAMURAL FIELD SPACE	OP	\$ 900,000	Project Tenure: July,2019 to June,2020	New Construction	-	-	900,000	-	-	-	None	N/A	-	Capital Funding/Bonds	
1	17	G 5 2 1 N HENDERSON CENTER HVAC	A-05	\$ 3,000,000	Project Tenure: April,2019 to April,2020	Ren & Repairs	-	800,000	2,200,000	-			Utilities	2021	70,000	Capital Funding	
20	18	C 5 2 1 N ERMA ORA BYRD CLINICAL CENTER SKILLS EQUIPMENT	SOM	\$ 500,000	Project Tenure: July,2018 to December,2018	Equip	-	500,000	-	-	-		None	N/A	-	Capital Funding/Bonds	
21   G   5   2   1   Y   GULLEKSON GYMNASUM HVAC   A-66   \$ 1,000.000   Project Tenure: July 2018 to July 2019   Base & Repairs   - 900.000   100.000     None   NA   - Capital Funding Bonds   Clinical service income related to faculty service and deficient and all operations of the Comment of the Co	19	A 7 2 1 Y HIGH TECHNOLOGY/ACADEMIC INSTRUCTIONAL FACILITY	OP	\$ 29,750,000	Project Tenure: July,2020 to December,2021	New Construction	-	-	-	20,000,000	9,750,000	-	Utilities	2023	150,500	Capital Funding/Bonds	
22	20	G 7 2 1 Y BASEBALL FIELD	A-04	\$ 14,000,000	Project Tenure: August, 2019 to August, 2020	New Construction	-	-	10,000,000	4,000,000	-		Utilities&Maint	2022	50,000 & 10,000	Private Funds/Bonds	
Project Tenure: July, Prior to 2019 to June, 2020   Land   Londo, 2000	21	G 5 2 1 Y GULLICKSON GYMNASIUM HVAC	A-06	\$ 1,000,000	Project Tenure: July,2018 to July,2019	Ren & Repairs	-	900,000	100,000	-	-		Utilities	2021	20,295	Capital Funding	
24 A 4 2 1 V SCIENCE BUILDING AND ANNEX RENOVATION PROJECT OP \$ 15,000,000 Project Tenure: July, 2018 to February, 2020 Sen & Repair 10,000,000 \$ 0,000,000 • • • None N/A Capital Funding/Bonds Clinical service income related to facility and other parts are available contained after	22	B 5 2 1 Y TECHNOLOGY ENHANCED CLASSROOM INITIATIVE	IT-01	\$ 1,500,000	Project Tenure: July, 2019 to June, 2023	Ren & Repairs	-	300,000	300,000	300,000	300,000	300,000	Maintenance	2020	1,700,000	Capital Funding/Bonds	
25   F 4 2   1   Y MEMORIAL GARDEN OP S \$25,000   Project Tenure: September, 2018 to November, 2018 to	23	F 1 2 1 Y LAND PURCHASE/DEMOLITION	OP	\$ 2,000,000	Project Tenure: July, Prior to 2019 to June, 2020	Land	-	1,000,000	1,000,000	-	-	-	None	N/A	-	Capital Funds/Parking Fees	
Comparison of the Comparison	24	A 4 2 1 Y SCIENCE BUILDING AND ANNEX RENOVATION PROJECT	OP	\$ 15,000,000	Project Tenure: July,2018 to February,2020	Ren & Repairs	-	10,000,000	5,000,000	-	-	-	None	N/A	-	Capital Funding/Bonds/Grants	
26 A 7 7 2 1 V RURAL HEALTH & RESIDENCY FUCATION CENTER SOM \$ 1,50,000 Project Tenure: July 2019 to July 2020 San & Repair \$ \$ 1,00,000 \$ 500,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	25	F 4 2 1 Y MEMORIAL GARDEN	OP	\$ 525,000	Project Tenure: September,2018 to November,2018	New Construction		525,000	-	-	-		None	N/A	-	Capital Funding/Bonds	
26																	services should offset most if not all operating costs
28	26	A 7 2 1 Y RURAL HEALTH & RESIDENCY EDUCATION CENTER	SOM	\$ 1,500,000	Project Tenure: July,2018 to July,2019	New Construction		1,000,000	500,000	-	-		None	N/A	-	General revenue, lottery, or HEPC special car	health mannower development programs
29 G 5 2 1 V TWINTOWERS BATHROOM RENOVATIONS OP \$ 3,500,000 Project Tenure: May, 2019 to August 2020 Ren. & Repairs 1,000,000 2,000,000 500,000 - None N/A Auxiliary/Bonds Revenue from increase of earoflinent slow most increased of earoflinent slow most increase	27	D 7 2 1 Y STUDENT CAREER CENTER	OP	\$ 6,000,000	Project Tenure: July,2019 to July,2020	Ren & Repairs	-	-	5,000,000	1,000,000	-	-	Utilities	2022	90,000	Capital Funding/Bonds	
Review From increase of ear of line and so the second se	28	A 5 2 1 Y CORBLY HALL RENOVATIONS	OP	\$ 10,000,000	Project Tenure: January,2019 to June,2020	Ren & Repairs		4,000,000	6,000,000	-	-		None	N/A	-	Capital Funding/Bonds	
30   A   7   2   1   Y TEATS CENTER	29	G 5 2 1 Y TWIN TOWERS BATHROOM RENOVATIONS	OP	\$ 3,500,000	Project Tenure: May,2019 to August,2020	Ren & Repairs		1,000,000	2,000,000	500,000	-		None	N/A	-	Auxiliary/Bonds	
31	30	A 7 2 1 Y TEAYS CENTER	OP	\$ 7,000,000	Project Tenure: July 2020 to June 2021	New Construction	_		_	7 000 000	_		Utilities	2022	160 000	Canital Funding/Bonds	
32   A 7 2   I V CENTER FOR MUSIC/MUSIC EDUCATION   OP   \$ 40,300,000   Project Tenure: July,2019 to June,2021   New Commercion   See A Require   Accordance	31						-	2,500,000	1,000,000	-	-						
33 G 7 2 1 V JOAN.C. EDWARD FOOTBALL STADIUM EXPANSION A-07 S 24,000,000 Project Tenure: January,2019 to August,2019 Res & Repairs - 20,000,000 4,00,000 Utilities&Main 2021 10,000 & 10,000 Private Funds Bonds  34 F 3 2 1 V STORMWATER IMPROVEMENTS PHASE I OP S 325,000 Project Tenure: July,2018 to July,2019 Res & Repairs - 325,000 None N/A Capital Funding/Bonds  35 B 4 2 1 N CAMPUSWIDE WIRELESS BUILD OUT IT-02 S 1,500,000 Project Tenure: July,2018 to July,2019 Op Project Tenure: July,2018 to July,2019 Op Touris Tenure: July,2018 to July,2018 to July,2019 Op Touris Tenure: July,2018 to July,2018							-	-		10,300,000	-						
34 F 3 2 1 Y STORMWATER IMPROVEMENTS PHASE I OP \$ 325,000 Project Tenure: July,2018 to July,2019 Ren & Repairs - 325,000 None N/A - Capital Funding/Bonds  35 B 4 2 1 N CAMPUSWIDE WIRELESS BUILD OUT IT-02 \$ 1,500,000 Project Tenure: July,2018 to June,2020 Ren & Repairs 500,000 500,000 Maintenance 2020 153,120 Capital Funding/Bonds		G 7 2 1 Y JOAN C. EDWARD FOOTBALL STADIUM EXPANSION	A-07	\$ 24,000,000			-	20,000,000	4,000,000	-	-		Utilities&Maint				
35 B 4 2 1 N CAMPUSWIDE WIRELESS BUILD OUT IT-02 S 1,500,000 Project Tenure: July,2018 to June,2020 Ren & Reguin 500,000 500,000 Maintenance 2020 153,120 Capital Funding/Bonds							-		-	-	-						
	35	B 4 2 1 N CAMPUSWIDE WIRELESS BUILD OUT	IT-02	\$ 1,500,000	Project Tenure: July,2018 to June,2020		500,000	500,000	500,000	-	-		Maintenance				
30 B 19 2 I 1 II	36	B 4 2 1 Y IT INFRASTRUCTURE UPGRADES	IT-03	\$ 2,000,000	Project Tenure: July,2018 to June,2020	Ren & Repairs	-	1,000,000	-	1,000,000	-		None	N/A		Capital Funding/Bonds	

#### MARSHALL UNIVERSITY Capital Expenditure Projects FY 18-FY 23 June 14, 2017

FY 17 FY	18	Codes							Est	imated Bud	lget Timelii	nes		Opera	tions Budg	et Impact		
Priority Prior	rity C	PC FS PS	MI Description	Div	Total Cost	Project Timeline	Type	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Impact	Begin FY	Amount	Funding Source	Comments
37	D	7 2 1	Y TENNIS COMPLEX INDOOR COURTS	A-08	\$ 6,000,000	Project Tenure: August,2018 to August,2019	New Construction		4,000,000	2,000,000	-	-	-	Utilities&Maint	2021	15,000 & 5,000	Private Funds/Bonds	
38	В	4 2 1	N DRINKO RENOVATIONS	IT-4	\$ 1,000,000	Project Tenure: July,2019 to July,2021	Ren & Repairs	-	500,000	500,000		-		None	N/A		Capital Funding/Bonds	
39	G	3 2 1	N HENDERSON CENTER ELEVATOR REPLACEMENT/SAFETY	A-09	\$ 900,000	Project Tenure: July 2020-September 2020	Ren & Repairs	-	-	-	900,000		-	None	N/A	-	Capital Funding	
40	G	5 2 1	N JOAN C. EDWARDS STADIUM RESTROOM RENOVATION	A-03	\$ 800,000	Project Tenure: July 2018-September 2018	Ren & Repairs	-	800,000	-		-	-	None	N/A	-	Capital Funding	
41	G	7 2 1	Y BASKETBALL PRACTICE FACILITY	A-10	\$ 14,000,000	Project Tenure: August,2019to August,2020	New Construction	-	-	10,000,000	4,000,000		-	Utilities	2022	51,925	Private Funds/Bonds	
42	G	7 2 1	Y OUTDOOR TRACK FACILITY	A-11	\$ 6,000,000	Project Tenure: August, 2018 to June, 2019	New Construction		6,000,000	-		-		Utilities	2020	15,050	Private Funds/Bonds	
43	G	7 2 1	Y SHOP STORAGE OF ATHLETIC & BUILDINGS AND GROUNDS EQUIP	A-12	\$ 350,000	Project Tenure: July,2018 to December 2018	New Construction	-	350,000	-				None	N/A	_	Capital Funding	
44	G	1 2 1	Y HOLDERBY HALL DEMOLITION	OP	\$ 750,000	Project Tenure: May,2020 to September,2020	Ren & Repairs	-	-	500,000	250,000	-	-	Utilities	2022	(199,000)	Capital Funding/Bonds	
45	G	7 2 1	Y RESIDENCE HALL 1A	OP	\$ 8,600,000	Project Tenure: July,2019 to June,2020	New Construction	-	-	8,600,000		-		Utilities	2021	16,560	Auxiliary/Bonds	
46	G	7 2 1	Y RESIDENCE HALL 1B	OP	\$ 22,300,000	Project Tenure: July,2020 to December,2021	New Construction	-	-		17,000,000	5,300,000		Utilities	2023	30,360	Auxiliary/Bonds	
47	A	3 2 1	N SMITH HALL ELEVATORS	OP	\$ 1,400,000	Project Tenure: May,2019 to August,2019	Ren & Repairs	-	500,000	900,000		-	-	None	N/A	-	Capital Funding/Bonds	
48	A	4 2 1	N MUMC HVAC	SOM	\$ 200,000	Project Tenure: October 2018-November 2018	Ren & Repairs	-	200,000	-		-	-	None	N/A	-	Capital Funding/Bonds	
49	G	5 2 1	N LOCKER ROOM RENOVATION-CROSS COUNTRY, M/W GOLF	A-13	\$ 350,000	Project Tenure: August,2018 to January,2019	Ren & Repairs	-	350,000			-		None	N/A		Private Funds/Bonds	
50	G	5 2 1	N AUX. SWIMMING LOCKER ROOMS RENOVATIONS	A-14	\$ 250,000	Project Tenure: August,2019 to January,2020	Ren & Repairs	-	-	250,000				None	N/A		Private Funds/Bonds	
51		7 2 1	Y EAST HALL ADDITION	OP	\$ 2,500,000	Project Tenure: July,2020 to February,2021	Ren & Repairs				2,500,000			None	N/A		Capital Funding/Bonds	Revenue from increase of enrollment should offset most increased operating fees.
52			Y PRICHARD HALL ROOF REPLACEMENT	OP	\$ 250,000	Project Tenure: July,2019 to November,2019	Ren & Repairs			250,000	2,300,000			None	N/A		Capital Funding/Bonds	most increased operating rees.
53			Y HENDERSON CENTER SOUTHSIDE ROOF	OP	\$ 250,000 \$ 250,000	Project Tenure: May,2019 to August,2019  Project Tenure: May,2019 to August,2019	Ren & Repairs	-	250,000	230,000				None	N/A		Capital Funding/Bonds	
54			N CDC BUILDING MECHANICAL RENOVATIONS	OP	\$ 500,000	Project Tenure: September, 2019 to November, 2019	Ren & Repairs		250,000	500,000				None	N/A		Capital Funding/Bonds	
55			N CDC BUILDING ARCHITECTURAL RENOVATIONS	OP	\$ 1,000,000	Project Tenure: March,2019 to November,2019  Project Tenure: March,2019 to November,2019	Ren & Repairs		400,000	600,000				None	N/A		Capital Funding/Bonds	
56			N FINE ARTS RENOVATIONS	OP	\$ 1,500,000	Project Tenure: July,2018 to July,2019	Ren & Repairs		1.250,000	250,000				None	N/A		Capital Funding/Bonds	
57			Y WAYFINDING	OP	\$ 385,000	Project Tenure: July,2018 to June,2019	Ren & Repairs		385,000	230,000				None	N/A		Capital Funding/Bonds	
58			N REPLACE GULLICKSON GYM FLOOR	A-15	\$ 350,000	Project Tenure: July 2018 to August ,2018	Ren & Repairs		350,000					None	NA NA		Capital Funding	
59			N SUBSTANCE ABUSE TREATMENT CENTER	SOM	\$ 18,500,000	Project Tenure: January,2019 to January 2020	New Construction		8,500,000	10.000.000		_	FTE	Utilities&Maint	2021		General revenue, lottery, or HEPC special ca	apital improvement funds or bond issues
60			N OBESITY RESEARCH CENTER	SOM	\$ 5,000,000	Project Tenure: July,2018 to July 2019	New Construction		5,000,000	10,000,000			FTE	Utilities&Maint	2020	640,000	General revenue, lottery, or HEPC special ca	anital improvement funds or hand issues
61			N DOUGLASS CENTRE RENOVATION	SOM	\$ 1,900,000	Project Tenure: July,2018 to July,2019	Ren & Repairs		1,900,000					FTE	2020		General revenue, lottery, or HEPC special ca	· · · ·
62			N RCBI ROOF REPLACEMENT	OP	\$ 500,000	Project Tenure: July,2018 to October,2018	Ren & Repairs		500,000			_		None	N/A		Capital Funding/Bonds	
63			N DRINKO LIBRARY ROOF REPLACEMENT	OP	\$ 500,000	Project Tenure: July,2019 to October,2019	Ren & Repairs		500,000	500,000		_		None	N/A		Capital Funding/Bonds	
64			Y MORROW LIBRARY ADA UPDATES	OP	\$ 750,000	Project Tenure: July,2021 to July,2022	Ren & Repairs		-	500,000		750,000		None	N/A		Capital Funding/Bonds	
65			N SCIENCE HALL ROOF REPLACEMENT	OP	\$ 500,000	Project Tenure: July,2019 to November, 2019	Ren & Repairs	-	-	500,000		.50,000		None	N/A		Capital Funding/Bonds	
66			N INTRAMURAL FIELD TURF REPLACEMENT	OP	\$ 400,000	Project Tenure: July,2018 to September, 2018	Ren & Repairs		400,000	2.30,000				None	N/A		Capital Funding/Bonds	
67			N JOAN C. EDWARDS STADIUM CONCOURSE GATES EXPANSION	A	\$ 300,000	Project Tenure: July 2017 to August 2017	Ren & Repairs	300,000	.00,000					None	N/A		Capital Funding/Bonds	
68			N COON EDUCATION BUILDING CHILLER REPLACEMENT	SOM	\$ 175,000	Project Tenure: July,2017 to November,2017	Ren & Repairs	175,000	-					None	N/A		General revenue, lottery, or HEPC special ca	anital improvement funds or hand issues
69			N MARSHALL MEDICAL CENTER RENOVATIONS	SOM	\$ 750,000	Project Tenure: July, 2017 to June, 2019	Ren & Repairs	375,000	375,000					None	N/A		General revenue, lottery, or HEPC special ca	
70			N FORENSIC SCIENCE MECHANICAL UPDATES	OP	\$ 500,000	Project Tenure: January, 2017 to June, 2019  Project Tenure: January, 2020 to June 2020	Ren & Repairs	373,000	373,000	500,000				None	N/A		Control forestate, fortely, of FIET C special Co	april improvement rands of bolid issues
70	C	- 1 1	11 I ORLIGIC SCHREE MECHANICAE OF DATES	Oi	9 300,000	1 Topes Tendre, January, 2020 to June 2020	Inca & Repairs	- 1	- 1	500,000	-	-	-	11000	IVA			+

\$ 398,885,000

#### **Priority**

#### 1 Jenkins Hall ADA/Renovations/HVAC

The building was constructed in 1937 and in need of major renovations and/or addition. Projects needed to bring the building into current ADA compliance include entrance doors, new elevator, water coolers, stairs. Windows need replacing because they are single glazed and leakage occurs. The heat pump system needs to be replaced/upgraded. Building has not been fully abated.

#### 2 Memorial Student Center Renovations

The current building is over 40 years old and is in need of renovation and expansion. As the student population has grown over the years so has the need for social space, meeting space, space for new support venues, and retail space. This building currently houses one large meeting facility to support Orientation, Academic Sessions, large Institutional events, and student organization events. The expansion and renovation of the Student Center Space would aid in the recruitment of new students and provide additional space to support our student meetings, events, and support space. Renovations and Repairs are needed such as new HVAC, ADA upgrades and renovations, electrical switchgear, emergency lighting installation in meeting rooms, corridors, and stairwells. Additionally, elevators should be replaced due to age and safety factors.

#### 3 College of Business Building

This project will include a multiple story 65,000 sq. ft. building that will include Academic and Administrative space for the College of Business and general education requirement courses.

#### 4 Forensic Science Center Annex Build-Out

Construction of the 16,000 square foot Forensic Science Annex was completed in August 2009 utilizing local bonds funds, a federal grant through HADCO and institutional resources. Due to budget constraints three incubator research laboratories on the second floor and five research and service labs on the third floor were left unfinished. Funds requested herein will permit the completion of these labs and facilitate expanded federal, state, and private research and enhance DNA-based service activities to local, regional, and national law enforcement entities. The project will continue the development of Marshall's DNA-based Forensic Science Center technologies and their application to criminal justice agencies throughout the country. It will continue to establish Marshall as a national resource for training, research, and service in this rapidly growing field.

#### 5 Multi-Use Educational/Research Building

The project will include a multiple story 64,000 sq ft building that will include student apartments for approximately 220 persons in a mixed single/double occupancy units with private bedrooms and academic space for medical student education. The budget estimate also include a parking structure of roughly 365 spaces. This space is needed to centralize the educational experience of our medical students.

#### 6 Marshall Plaza - Hal Greer

Renovation of space for University-based incubator to stimulate business activity, innovation and collaboration for entrepreneurs, faculty, staff, and students. Additionally, the renovation creates opportunity for future development.

#### 7 Classroom Renovations (Campus-wide)

Renovations would consist of new flooring, painting, ceiling tiles, classroom furnishings, chalk/white boards, and electrical upgrades for IT initiatives. These renovations will make classrooms more functional and aesthetically pleasing.

#### 8 Laidley Hall Demolition

Built in 1937, Laidley Hall is not a cost effective building and not a candidate for remodel. It has been closed down and proposed to be razed and converted to green space

#### **Priority**

#### 9 Old Main ADA Elevator

Currently there is only one working elevator in Old Main. Due to the fact most student services are located in Old Main, there is heavy foot traffic in this building. This building also houses our Human Resource Department. HR has expanded to the third floor with office space and a training room. An additional elevator would accommodate the increase usage.

#### 10 Old Main Interior Repairs

Old Main is the oldest building on campus and houses most of the University student services as well as administrative offices. HVAC, plumbing and electrical systems must be upgraded. And ADA upgrades are required. Auditorium renovations to make additional office space. Switch gear upgrade is needed. These upgrades will extend the useful life of this historical building and decrease operating and maintenance costs.

#### 11 Emergency Generators/Safety

The installation of Campus-wide emergency generators are needed to maintain administrative and academic facilities. These generators will maintain work flow and the academic mission as well as savings on lost equipment due to outages.

#### 12 Old Main Roof Replacement and Exterior Repairs

Old Main is the oldest building on campus and houses most of the University student services and administrative offices. The portion of the building with the slate roof was built in 1896. This slate is the original roof installed during construction and is in need of replacement. In addition, some gutters, eaves, and dormers are in disrepair and need renovation. On the west side, the iconic towers of Marshall need tuck point and general repairs.

#### 13 Joan C. Edwards Stadium Structural Improvements/Upgrades

Caulk joints in precast seating and repaint all structural steel and leveling plates. The preventive measures taken now will prevent serious damage to the steel structure and precast seating.

#### 14 Prichard Hall ADA/Renovations

Prichard Hall was constructed in 1955. The building is in need of ADA upgrades such as electrical, water coolers, and installation of new elevator. There also needs to be interior renovations and exterior renovation/replacement of walls, doors, and windows. An emergency generator is needed for ADA compliance issues.

#### 15 Church Demolition/Parking Expansion-5th Ave and 21st St

The Church at 2044 5th Avenue was purchase in August 2007. Renovations would be extremely costly. Demolition would allow for parking expansion.

#### 16 Intramural Field Space

Building of a new recreational field on or near the main campus. The number of students who participate in intramural sports has vastly increased over the past years. The current multi-purpose field is in such high demand it cannot handle the current intramural sports.

#### 17 Henderson Center HVAC

Center Arena is not Air Conditioned. This area is under utilized. If an appropriate HVAC system is installed, this facility could become a venue for special events well beyond it's utility for basketball and volleyball.

#### **Priority**

#### 18 Erma Ora Byrd Clinical Center Skills Equipment

Clinical skills simulation equipment systems and software for enhanced medical student and resident training.

#### 19 High Tech Academic Facility Instructional Facility

This building is envisioned as highly flexible and space-adaptive array of state-of-the-art, technology-enhanced learning environments. Walls that retract into the ceilings will permit rearrangement of seating capacities & arrangements to adapt to the differing pedagogy approaches of today's and tomorrow's faculty. The new facility would aid in recruitment and retention and expanded high technology classrooms to enhance student educational opportunities.

#### 20 Baseball Field

The project will provide a new facility to meet NCAA and Conference USA standards.

#### 21 Gullickson Gymnasium HVAC

Currently there is no heating, ventilation, or air conditioning in the Gullickson Gymnasium. Space temperatures will drop into the 50 degree range during the winter months and in the 90 degree range during the summer. A climate controlled space would increase the utilization of the space. Safety concerns for physical activity in extreme high temperatures during the summer months and low temperatures in the winter months would be eliminated if the space had an HVAC system

#### 22 Technology Enhanced Classroom Initiative

Project would deploy and expand Technology Enhanced Classrooms with full multimedia capabilities of hosting distance education courses and web conferencing services to meet current demand for remote attendance and participation, multimedia instruction, and lecture capture of audio/video/data for lecture archival. The cost per classroom averages at \$15,000 with a target of adding additional 100 classrooms

#### 23 Land Purchase/Demolition

The purchase of land is necessary for the expansion of the University. With this growth, the need for parking continues to be a problem.

#### 24 Science Building and Annex Renovation Project

The Science Building and Annex is four-story scientific research and instructional building containing classrooms, laboratories, and houses several academic divisions for College of Science. Proposed project is to expand existing building by modernizing, repairing, & renovating for 21st century scientific research and training infrastructure. Renovations are needed for Air Handler, boiler, greenhouse, ceiling tile replacement, lighting retrofit and asbestos removal.

#### 25 Memorial Garden

Landscaping of space integrating Marshall's history through sculpture or memorials.

#### **Priority**

#### **26** Rural Health & Residency Education Center(s)

In 2010, a 10,000 square foot Rural Health and Clinical Education Center was constructed in Chapmanville, WV to extend the School Of Medicine's educational and rural health outreach programs and services more directly to rural southern WV. The SOM is partnering with the Logan Healthcare Foundation and Logan Regional Medical Center to provide both improved clinical services and educational opportunities to the region. These funds would complete build-out of second floor of Chapmanville Center.

#### **27** Student Career Services Center

The current Career Center does not support the Administrative Area and Student Services Area needed for this growing region. The facility will provide student support and recruiter support for the growing job market for our current students and

#### 28 Corbly Hall Renovations

The project will address structural issues in the buildings eastside as well as continued upgrades in classrooms. Renovations and upgrades to this building will extend the useful life.

#### 29 Twin Towers Bathroom Renovations

Renovation would consist of demolition of the current community-style bathrooms and upgrading to eight separate private bathrooms per floor. The renovation will provide upgraded facilities and student privacy. This project will enhance the living environment in the residence hall and encourage retention of our on campus resident students

#### 30 Teays Center

The Teays Center's proposed site would be near the Hurricane exit of Interstate 46 and would provide a teaching facility needed for Putnam County and the surrounding area. The new facility would consist of 16,000-20,000 square foot, wired to accommodate expanded education through distance learning and resource technologies.

#### 31 Coon Medical Education Building Renovation (Phase 3)

Phase 2 was part of Academic Buildings Renovations/Repairs covered by EAST Bonds. Phase 3 is for additional renovations and retrofitting of building and upgrade energy efficiency projects to allow for additional use of space for both the School of Medicine and School of Pharmacy. The project will complete the renewal of a thirty year old facility provided by the VA Medical Center at no charge to the State as part of the federal-state partnership which created the School of Medicine (SOM) and permit its continued use in support of the School's educational, research, and service mission, particularly its commitment to the State's Veterans.

#### 32 Center for Music/Music Education

The Center for music will provide instruction and performance with studio, recording, rehearsal, and performance space. The Center will be located on the east side of the Joan C. Edwards Performing Arts Center. While Smith Music Hall offers adequate instructional and performance space, it does not allow for growth and requires extensive soundproofing and technical upgrades to meet the future needs for recruitment and retention of students.

#### 33 Joan C. Edwards Football Stadium Expansion

The Expansion of the stadium is required to meet public ticket demand for future football schedules and premium/luxury seating. This would include east side upper deck seating for 10,000 and 20 suites.

#### **Priority**

#### 34 Stormwater Improvements Phase I

Improve Stormwater management strategies. Implement a drainage infrastructure plan/upgrades. A progressive campus drainage plan will require sustainable storm water management strategies be built into the framework of campus.

#### 35 Campus-Wide Wireless Build-Out

Pervasive Wi-Fi for the campus to include a total of 2,500 access points (covering 2,000 sq/ ft each) to support all office/classroom buildings, Henderson building and other large venue spaces. Most Core buildings were completed in FY17. Non-core, residence halls, athletics facilities, School of Medicine and shared building (biotech) are remaining which needs an additional 1,000 access points.

#### **36** IT Infrastructure Upgrades

Outside Plant (OSP) Infrastructure - Removal of obsolete legacy OSP cabling on the Main Campus. Feasibility study, to include local jurisdiction approval, to implement buried OSP infrastructure to off-campus facilities. Installation of buried redundant OSP conduit system on the Main Campus, to include air blown fiber ducting. Installation of redundant air blown fiber to each building on the Main Campus. Feasibility study to provide redundant/ secondary power to Drinko Library, Prichard Hall and Smith Hall. Provide generator power and UPS conditioning to all MU buildings to support network equipment. Priorities: The Old Main Building and Police Station. Internal Cable Plant - Intra-building data cable/ fiber upgrade in remaining buildings not previously accomplished (Fine Arts, Shewey Facilities Building, Memorial Student Center and Joan C. Edwards Stadium).

#### 37 Tennis Complex - Indoor Courts

The indoor facility is required for practice and matches due to the climate. The current facility being used is rented and is located 10 miles from campus. The future availability of the current indoor facility is uncertain.

#### 38 Drinko Renovations

The building was constructed in 1998. The HVAC needs updated and maintained adequately. Some of the lighting in the Stairwells and hard to reach fixtures 30+ feet in the air are difficult to replace, thus taking extra time between failure and replacement. The carpet has been replaced in the highest traffic areas but remains a safety hazard and in need of replacement in many public areas throughout the building. Completion of Drinko Learning Commons as well as renovations on first, second, and third floors. Replace aging furniture in public areas and in DL402. Acquisition of equipment & technology to support student groups; multimedia presentation development; video and audio editing;. Addition of video surveillance for additional security.

#### 39 Henderson Center Elevator Replacement/Safety

The Henderson Center was constructed in 1981. The Centers elevator constantly breaks down and needs frequent repairs. Elevator car has seen it's useful life. Will improves functionality of building and reduces safety concerns.

#### 40 Joan C. Edwards Stadium Restroom Renovations

The Stadium restrooms are in dire need of renovations. Steel urinals and wash basins need to be replaced. Walls, ceilings, and doors need to be painted. Light fixtures need to be replaced with high efficiency fixtures. Project will improve functionality and aesthetics and improves spectator amenities.

#### 41 Basketball Practice Facility

Basketball Practice Facility would house a practice venue for the men's and women's basketball program. This facility would eliminate scheduling conflicts due to academic and competition schedules. This facility would also have a tremendous impact on recruitment and retention.

#### **Priority**

#### 42 Outdoor Track Facility

There is currently no outdoor track for the women's track and field team. The track is needed for practice and competitions.

#### 43 Shop - Storage of Athletic & B&G Equipment

The Athletic Department is in need of storage space for all sports venues; Buildings and ground equipment. Proper storage of equipment is necessary and can extend the useful life of this equipment.

#### 44 Holderby Hall Demolition

Holderby Hall is a high-rise residence housing constructed in 1963. The building has common bathrooms and most of the bathrooms have not been upgraded and do not meet current ADA guidelines. Rooms do not have air conditioning. All windows need to be replaced. Tile in rooms and corridors need to be replaced. A comprehensive abatement of hazardous materials has not been completed. Given the limited renovation potential and high cost of improvements Holderby Hall has been recommended for demolition.

#### 45 Residence Hall 1A

With the recommendation of Holderby Hall demolition, potential enrollment growth, and the changing student demographic, there will be a need for additional residence halls. A low-rise 12,000 GSF residential structure is proposed.

#### 46 Residence Hall 1B

With the recommendation of Holderby Hall demolition, potential enrollment growth, and the changing student demographic, there will be a need for additional residence halls. A low-rise 22,000 GSF residential structure is proposed.

#### 47 Smith Hall Elevators

Four elevators located in Smith Hall are in need of replacement. The one south side original elevator (1967) was upgraded in 1988. It continually has mechanical issues and does not meet all current ADA guidelines. The three north side elevators were constructed in 1988. These elevators are beginning to have mechanical issues. All four elevators have high usage and service eight floors. The replacement would alleviate the mechanical issues and reduce safety concerns.

#### 48 MUMC HVAC

MUMC building was constructed in 1997. Age and use of equipment will require major repair or replacement in next 1 to 2 years. Core infrastructure requirement of building to meet expectations of patients, employee, and students.

#### 49 Locker Room Renovation-Cross Country, M/W Golf

Locker Rooms for Cross Country and Men's and Women's Golf teams are in need of modernization of the areas and repair plumbing and update lighting. Improves functionality and aesthetics; improves recruiting of potential student athletes.

#### 50 Aux. Swimming Locker Rooms Renovations

Locker Rooms are in dire need of repaired/replaced; plumbing and aesthetics upgrade. Improves functionality as well as recruiting of potential student athletes. Renovations would allow enough locker room space to host large swimming events such as the WV State High School Swim meet and additional large collegiate swim meets.

#### 51 East Hall Addition

With the growth of the INTO Program, there will be a need for additional space for programming and student services

#### **Priority**

#### 52 Prichard Hall Roof Replacement

The roof was last replaced in 1995. Minor repairs have prolonged the life span but there is deterioration on the roof and it has met its life expectance.

#### 53 Henderson Center Southside Roof

The Henderson Center was constructed in 1981. This section of the roof has not been replaced and is deteriorating. The roof has exceeded its life expectance.

#### 54 CDC Building Mechanical Renovations

The Child Development Center was constructed in 1999 and deeded to Marshall University in July 2004. The Center was built using residential grade materials instead of commercial grade. The HVAC equipment has reached its life span and in need of replacement.

#### 55 CDC Building Architectural Renovations

The Child Development Center was constructed in 1999 and deeded to Marshall University in July 2004. The Center was built using residential grade materials instead of commercial grade. There are security issues on lock-set, doors/windows are in need of upgrades and replacement, roof replacement, and various other substandard items need upgrades.

#### 56 Fine Arts Renovations

Carpet, lock-sets, roof, and windows need replacement. The carpet is cosmetic and is faded due to windows leaking water on second floor.

#### 57 Wayfinding

Existing campus exterior signage is currently weathered, outdated, and is not user friendly. Standardized signage will be developed that will welcome visitors, clearly define the environment, and provide directions to destinations around campus.

#### 58 Replace Gullickson Hall Gym Floor

The current floor is the original and needs to be replaced. This area is utilized consistently as a practice facility for volleyball and men's and women's basketball.

#### 59 Substance Abuse Center

This request is to develop a Center to engage in integrative and multidisciplinary treatment and research approaches in drug addiction, with an emphasis on outreach and treatment opioid use disorders including Neonatal Abstinence Syndrome. This facility will be the platform at Marshall University's Joan C. Edwards School of Medicine for community-centered treatment and research.

Treatment directives will be focused on the coordinating current efforts, effective triage of patients to the proper level of care, improve the patient compliance of treatment and innovative strategies to identify gaps in community-wide treatment. Marshall will commit to train 30-50 more primary care physicians to treat patients with opioid use disorders and expand the Marshall University SBIRT program to include community treatment organizations. Research will be aimed at elucidating genetic, neurobiological, and environmental mechanisms that have consequence for risky behavior and relapse vulnerability. Population health and behavior data will be collected and linked with data across treatment facilities and Federally Qualified Health Centers throughout Appalachia and continuously analyzed for trends. Marshall hopes to complete its vision with the construction of a 40,000 sq. ft. facility with advanced training space, meeting rooms, as well as space for research coordinated treatment, clinical activities and coordination of local resources. This project will include development of dedicated staff focused on the life-long rehabilitation of our patients. Center activity and goals will be directed by a board of community stakeholders that includes recovering addicts to assure effect goals and approaches.

#### **Priority**

#### 60 Obesity Research Center

Obesity and metabolic syndrome have earned the name "the silent disease" because their adverse effects are insidious. In the absence of symptoms, an individual gains weight without apparent health problems but undergoes undetected damage to various organs including the liver, heart, kidney and brain. It is clear that the development of improved therapeutic approaches, founded on additional biomedical research, is necessary. This epidemic of obesity and metabolic syndrome in West Virginia is best addressed by an Institute for the Prevention & Treatment of Obesity & Metabolic Syndrome. To address these needs in the absence of funding, Marshall hired several world-class scientists in 2013 to begin building the school's reputation in this area of research. However, in order to establish an internationally recognized center of excellence that addresses the primary health care scourge affecting this region, the organic accumulation of translational scientists is too slow a process. Marshall envisions an approach that couples a new research facility with the addition of faculty researchers to spearhead the project. Renovated space in the current Robert C. Byrd Biotechnology Center would integrate basic, translational and clinical sciences (both medical and public health) to focus on the scourge of obesity and metabolic syndrome. Four leading scientists in the field of obesity research would be recruited as Obesity Institute Scholars to foster ground-breaking research at the Institute.

#### 61 Douglass Centre Renovation

This project includes the creation of a community meeting space open to organizations, support groups and the like and restoration of the 550-seat auditorium into an ADA-compliant large gathering space that would be the first of its kind in this minority-dominant community. The renovation of these spaces would complete prior grant-funded work on the property by previous owners and give function to currently unusable spaces. The 1985 designation request to the National Register cited that "restoring Douglass to its former place of prominence would be of incalculable value to the entire area." Marshall Health continues to honor that commitment and goal by giving renewed purpose to a historical landmark that represents a prominent piece of black history in our community.

#### 62 RCBI Roof Replacement

The current roof on this building is over 20 years old. There are various leaks in the roof and is in need of replacement.

#### 63 Drinko Library Roof Replacement

Existing roof system is 19 years old, life span for this type of roof system is 20 years. Various leaks in building during 2016. Roof needs to be replaced to

#### 64 Morrow Library ADA Upgrades

Existing elevator does not meet ADA code. Currently using a wheelchair lift system on the south side of the building. Upgrades would accommodate and allow better access to all levels of the library.

#### 65 Science Building Roof Replacement

Existing slate roof is in poor condition. The sections of slate should be replaced using an up to date slate replacement type

#### 66 Intramural Field Turf Replacement

Existing turf needs to be replaced due to flooding and life span of turf.

#### 67 Joan C Edward Stadium Concourse Gates Expansion

Stadium Concourse areas need to be expanded to allow more space for spectator and help with emergency egress. Improves functionality and aesthetics and improves spectator amenities.

#### **Priority**

#### 68 Coon Education Building Chiller Replacement

The Coon Education Building is in need of replacing one of its existing chillers as the current equipment is at the end of useful life. Total capital dollars include cost engineering, architectural planning and contract services needed to complete the project. No additional operating expense will be incurred and the resulting upgrade may have a small benefit to operating expenses due to being energy efficient and existing costs related to repair and maintenance. Continue to provide a high quality work environment for faculty, staff, and students.

#### 69 Marshall University Medical Center Renovations

The Marshall University Medical Center is in need of replacing flooring and casework within its clinical exam areas. Work would occur over a two year time period to replace existing flooring in all bathrooms, exam rooms, and casework. Estimated costs included associated with demolition and install. Continue to provide a high quality environment for faculty, staff, students, and patients.

#### 70 Forensic Science Mechanical Updates

Predominantly it is HVAC updates. The units are getting to the point of needing to be replaced.

#### Category

- A Instructional Space
- B Library, computer, communications, and other academic infrastructure
- C Research facilities and equipment
- D Physical education and ancillary service facilities
- E Administrative support services and physical plant improvements
- F Campus utility and major infrastructure
- G Auxiliary, parking, athletic, and recreation facilities

#### **Project Class**

- 1 Structural Demolition
- 2 Reliability
- 3 Safety/Code
- 4 Asset Preservation
- 5 Program Improvement
- 6 Economic Operations
- 7 New Construction

#### **Funding Status**

- 1 New request
- 2 Supplemental funding request
- 3 Funded and underway

#### **Project Status**

- 1 Preliminary planning stage
- 2 Project under design by architect/engineer
- 3 Out to bid or under construction

# EBI Survey Dining Results 2014-2015 Appendix W

## Satisfaction: Dining Services

Population: Marshall University (Number Responding = 797)



= Your institution has a higher mean than the goal (5.5).

= Your institution is within .25 of the goal (5.5).

= Your institution has a lower mean than the goal (5.5) by more then .25.

ACUHO-I/Benchworks Resident Assessment (Order: 32196)

Population: Marshall University (Number Responding = 914)



= Your institution has a higher mean than the goal (5.5).

= Your institution is within .25 of the goal (5.5).

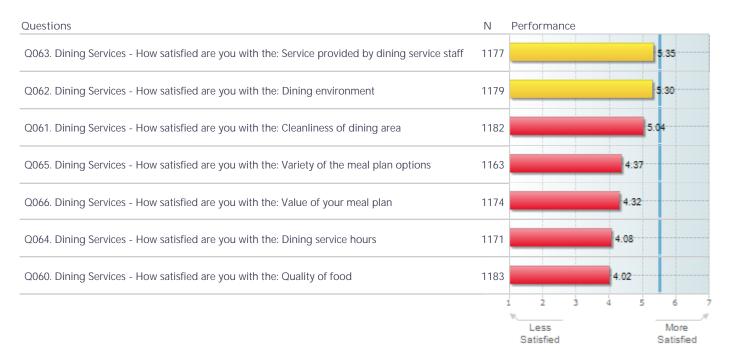
= Your institution has a lower mean than the goal (5.5) by more then .25.

ACUHO-I/Benchworks Resident Assessment (Order: 36359)

# EBI Survey Dining Results 2016-2016 Appendix Y

### Satisfaction: Dining Services

Population: Marshall University (Number Responding = 1246)



= Your institution has a higher mean than the goal (5.5).

= Your institution is within .25 of the goal (5.5).

= Your institution has a lower mean than the goal (5.5) by more then .25.

ACUHO-I/Benchworks Resident Assessment (Order: 39981)