

UNIVERSITY of
FLORIDA

SECTION 8

APPENDICES

Appendix 1:
Project Review Checklist

Appendix 2:
Preliminary Cost Estimates for Priority Projects

PROJECT REVIEW CHECKLIST

University of Florida Landscape Master Plan

Project No. / Name:	
Current Phase of Project:	
Campus Precinct:	
Preparer's Name / Project Role:	
Date:	

This checklist is intended to ensure that the Campus Landscape Vision, Landscape Design Guidelines, Landscape Typologies, Priority Project Designs, and Landscape Design Standards of the 2018 Landscape Master Plan are applied to all campus projects. Where a particular item is not applicable to the project, check the NA box. If the item is not confirmed, leave both boxes blank.

PRELIMINARY PROJECT DESIGN - To be completed during the early phases of the project

SECTION 2 - The Campus Landscape Vision

Yes ☐ NA ☐ The vision for the UF campus landscape is outlined in Section 2; it charts a path for the campus's contribution to the University's pursuit of preeminence. Please check the box to confirm that the project will help promote this vision.

SECTION 3 - The Landscape Master Plan

Yes ☐ NA ☐ The graphic plan in Section 3 identifies the location of the thirteen Priority Projects and fifteen Campus Areas for Enhancement. Confirm that the project will support the design intent of the Priority Project or Enhancement Area.

SECTION 4 - Landscape Design Guidelines

Six design guideline principles provide a framework for the Landscape Design Guidelines. Please check the box to confirm that the project will follow the recommendations of each relevant principle.

Yes ☐ NA ☐

☐ ☐ Principle 1 - Greet Gainesville with a More Welcoming and Integrated Urban Experience

☐ ☐ Principle 2 - Redesign Campus Roadways to Support and Encourage All Modes of Travel

☐ ☐ Principle 3 - Integrate All New Campus Projects into the Campus Fabric, Advancing Pedestrian and Bike Connections and Campus Spaces

☐ ☐ Principle 4 - Celebrate the Ecological Setting of the Campus, Embracing Sustainable Goals and LID Practices

☐ ☐ Principle 5 - Reflect UF's Ecological Setting in its Plant Materials, Promoting Simplicity and Maintainability in Planting Design

☐ ☐ Principle 6 - Unify the Campus with Comprehensive Standards for Hardscape and Furnishings

If the answer to any of the following questions is yes, please check the box to confirm that the project will follow the guidelines for each item.

☐ ☐ Does the site include any campus heritage trees?

☐ ☐ Are either of the two Tree Master Plans relevant to the project?

☐ ☐ Does the project include or abut any natural areas or water bodies?

☐ ☐ Does the project include or abut any existing or proposed shared-use paths?

☐ ☐ Please check the box to confirm that LID practices are being incorporated into the project.

SECTION 5 - Landscape Typologies

Fifteen Landscape Typologies are presented in Section 5. Please check the boxes to confirm that the project will follow the recommendations of each relevant typology.

Yes ☐ NA ☐

☐ ☐ 1 Campus Edges

☐ ☐ 2 Campus Gateways

☐ ☐ 3 Major Campus Roads

☐ ☐ 4 Core Campus Roads

☐	☐	5 Secondary Campus Roads
☐	☐	6 Major Pedestrian Ways
☐	☐	7 Secondary Pedestrian Ways
☐	☐	8 Shared-Use Paths
☐	☐	9 Water Bodies—Ponds, Creeks, Lakes, and Wetlands
☐	☐	10 Major Open Spaces
☐	☐	11 Plazas
☐	☐	12 Academic Spaces
☐	☐	13 Residential Spaces
☐	☐	14 Service Areas
☐	☐	15 Parking Areas

SECTION 6 - Priority Projects

Thirteen Priority Projects are presented in Section 6. Please check the boxes to confirm that the project will support the design intent of the relevant Priority Project.

Yes	NA	
☐	☐	1 Tigert Court
☐	☐	2 Union Walk
☐	☐	3 Tower Plaza
☐	☐	4 Gator (Corner) Plaza
☐	☐	5 Newell Gateway
☐	☐	6 Stadium Lawn
☐	☐	7 Reitz Union Lawn - East
☐	☐	8 Reitz Union Lawn - North
☐	☐	9 Stadium Road
☐	☐	10 Inner Road
☐	☐	11 Emerson Courtyard
☐	☐	12 Shared-Use Path at Physics
☐	☐	13 Reitz Union Entry/ Drop-off

SECTION 7 - Landscape Design Standards

Yes NA Campus standards for hardscape materials and furnishings and two plant palettes are presented in Section 7.
☐ ☐ Please check the box to confirm that the project will conform to the standards for the appropriate campus precinct.
Note that any additions to the Plant Lists require approval by the Lakes, Vegetation, and Landscaping Committee.

FINAL PROJECT DESIGN - To be completed during the preparation of construction documents

SECTION 4 - Landscape Design Guidelines

Yes NA Please check the box to confirm that the project plant schedule conforms to the Corridor Tree Master Plan and the Open
☐ ☐ Space Tree Master Plan, if applicable.

SECTION 7 - Landscape Design Standards

Yes NA Please check the box to confirm that the project specifications for furnishings and materials conform to the Landscape
☐ ☐ Design Standards.
☐ ☐ Please check the box if any deviations from the Landscape Design Standards are being requested.
☐ ☐ Please check the box to confirm that the project plant schedule conforms to the appropriate Plant List.
☐ ☐ Please check the box to confirm that any plants not found on the Plant Lists have been approved by the Lakes, Vegetation, and Landscaping Committee.

PROJECT CONSTRUCTION - To be completed during project construction

Yes NA Please check the box if any "or equal" furnishings or materials substitutions have been requested during the submittal
☐ ☐ process.
☐ ☐ Please check the box if any plant substitutions have been requested during the submittal process.
☐ ☐ Please check the box to confirm that all plant substitutions have been approved by the Lakes, Vegetation, and Landscaping Committee.

1 TIGERT COURT COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	169,000	S.F.	\$ 1.00	\$ 169,000.00
Guardhouse Demolition	120	S.F.	\$ 35.00	\$ 4,200.00
NEW CONSTRUCTION				
Earthwork and Grading	3.5	Ac.	\$ 20,000.00	\$ 70,000.00
Special Vehicular Pavement	31,000	S.F.	\$ 18.00	\$ 558,000.00
Special Pedestrian Pavement	6,300	S.F.	\$ 14.00	\$ 88,200.00
Concrete Paving	24,000	S.F.	\$ 5.00	\$ 120,000.00
Asphalt Paving	1,250	S.Y.	\$ 38.00	\$ 47,500.00
Flush Concrete Curb	650	L.F.	\$ 12.00	\$ 7,800.00
Concrete Curb	1,900	L.F.	\$ 16.00	\$ 30,400.00
Brick Curb	350	L.F.	\$ 25.00	\$ 8,750.00
Brick Wall	150	L.F.	\$ 350.00	\$ 52,500.00
Vehicular Gateway	1	Each	\$ 30,000.00	\$ 30,000.00
Guard House	1	L.S.	\$ 30,000.00	\$ 30,000.00
Lighting	25	Each	\$ 6,000.00	\$ 150,000.00
Bollard	60	Each	\$ 800.00	\$ 48,000.00
Bench	6	Each	\$ 1,600.00	\$ 9,600.00
Table & Chairs w/ Umbrella	6	Each	\$ 4,500.00	\$ 27,000.00
Waste Receptacles	4	Each	\$ 1,800.00	\$ 7,200.00
Bike Rack	5	Each	\$ 900.00	\$ 4,500.00
Canopy Tree	50	Each	\$ 2,000.00	\$ 100,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	6,500	S.F.	\$ 5.00	\$ 32,500.00
Lawn	27,000	S.F.	\$ 0.40	\$ 10,800.00
Irrigation Modifications	33,500	S.F.	\$ 0.30	\$ 10,050.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 122,920.00
Bonds, Insurance	1	L.S.	7%	\$ 122,920.00
Contingency	1	L.S.	10%	\$ 175,600.00

SUBTOTAL \$ 1,756,000.00
GENERAL CONDITIONS \$ 421,440.00

GRAND TOTAL \$ 2,177,440.00

2 UNION WALK COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	129,300	S.F.	\$ 1.00	\$ 129,300.00
NEW CONSTRUCTION				
Earthwork and Grading	3	Ac.	\$ 20,000.00	\$ 60,000.00
Special Vehicular Pavement	40500	S.F.	\$ 18.00	\$ 729,000.00
Special Pedestrian Pavement	3,300	S.F.	\$ 14.00	\$ 46,200.00
Concrete Paving	4,800	S.F.	\$ 5.00	\$ 24,000.00
Asphalt Paving	700	S.Y.	\$ 38.00	\$ 26,600.00
Flush Concrete Curb	2,900	L.F.	\$ 12.00	\$ 34,800.00
Concrete Curb	450	L.F.	\$ 16.00	\$ 7,200.00
Secondary Pedestrian Gateway	2	Each	\$ 15,000.00	\$ 30,000.00
Tertiary Pedestrian Gateway	2	Each	\$ 8,400.00	\$ 16,800.00
Reflecting Pool (Optional)	2,200	L.S.	\$ 125.00	\$ 275,000.00
Lighting	40	Each	\$ 6,000.00	\$ 240,000.00
Bench	8	Each	\$ 1,600.00	\$ 12,800.00
Bollard	12	Each	\$ 800.00	\$ 9,600.00
Bike Rack	10	Each	\$ 900.00	\$ 9,000.00
Waste Receptacle	6	Each	\$ 1,800.00	\$ 10,800.00
Canopy Tree	36	Each	\$ 2,000.00	\$ 72,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	18,000	S.F.	\$ 5.00	\$ 90,000.00
Lawn	45,500	S.F.	\$ 0.40	\$ 18,200.00
Irrigation Modifications	63,500	S.F.	\$ 0.30	\$ 19,050.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 140,024.50
Bonds, Insurance	1	L.S.	7%	\$ 140,024.50
Contingency	1	L.S.	10%	\$ 200,035.00

SUBTOTAL \$ 2,000,350.00
 GENERAL CONDITIONS \$ 480,084.00

GRAND TOTAL \$ 2,480,434.00

3 TOWER PLAZA COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	148,000	S.F.	\$ 1.00	\$ 148,000.00
NEW CONSTRUCTION				
Earthwork and Grading	3	Ac.	\$ 20,000.00	\$ 60,000.00
Special Vehicular Pavement	30,000	S.F.	\$ 18.00	\$ 540,000.00
Special Pedestrian Pavement	38,000	S.F.	\$ 14.00	\$ 532,000.00
Concrete Paving	6,000	S.F.	\$ 5.00	\$ 30,000.00
Flush Concrete Curb	2,600	L.F.	\$ 12.00	\$ 31,200.00
Brick Curb	1,500	L.F.	\$ 25.00	\$ 37,500.00
Brick Wall	1,100	L.F.	\$ 350.00	\$ 385,000.00
Tabling Table	12	Each	\$ 1,100.00	\$ 13,200.00
Concrete Stair	2,330	L.F.	\$ 75.00	\$ 174,750.00
Precast Concrete Stair	175	L.F.	\$ 250.00	\$ 43,750.00
Major Pedestrian Gateway	1	Each	\$ 25,000.00	\$ 25,000.00
Secondary Pedestrian Gateway	1	Each	\$ 15,000.00	\$ 15,000.00
Lighting	30	Each	\$ 6,000.00	\$ 180,000.00
Bollard	12	Each	\$ 800.00	\$ 9,600.00
Bench	13	Each	\$ 1,600.00	\$ 20,800.00
Table & Chairs w/ Umbrella	30	Each	\$ 4,500.00	\$ 135,000.00
Bike Rack	50	Each	\$ 900.00	\$ 45,000.00
Waste Receptacle	8	Each	\$ 1,800.00	\$ 14,400.00
Canopy Tree	18	Each	\$ 2,000.00	\$ 36,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	25,300	S.F.	\$ 5.00	\$ 126,500.00
Lawn	43,300	S.F.	\$ 0.40	\$ 17,320.00
Irrigation Modifications	68,600	S.F.	\$ 0.30	\$ 20,580.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 194,642.00
Bonds, Insurance	1	L.S.	7%	\$ 194,642.00
Contingency	1	L.S.	10%	\$ 278,060.00

SUBTOTAL \$ 2,780,600.00
GENERAL CONDITIONS \$ 667,344.00

GRAND TOTAL \$ 3,447,944.00

4 GATOR (CORNER) PLAZA COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	220,000	S.F.	\$ 1.00	\$ 220,000.00
NEW CONSTRUCTION				
Earthwork and Grading	5	Ac.	\$ 20,000.00	\$ 100,000.00
Special Vehicular Pavement	48,000	S.F.	\$ 18.00	\$ 864,000.00
Special Pedestrian Pavement	88,000	S.F.	\$ 14.00	\$ 1,232,000.00
Concrete Paving	18,700	S.F.	\$ 5.00	\$ 93,500.00
Concrete Seating Steps in Lawn	600	L.F.	\$ 250.00	\$ 150,000.00
Asphalt Resurfacing	1,000	S.Y.	\$ 20.00	\$ 20,000.00
Flush Concrete Curb	2,800	L.F.	\$ 12.00	\$ 33,600.00
Concrete Curb	500	L.F.	\$ 16.00	\$ 8,000.00
Lighting	32	Each	\$ 6,000.00	\$ 192,000.00
Bollard	12	Each	\$ 800.00	\$ 9,600.00
Custom Donor Bollard	65	Each	\$ 2,500.00	\$ 162,500.00
Custom Overhead Structure	1	L.S.	\$ 120,000.00	\$ 120,000.00
Bench	6	Each	\$ 1,600.00	\$ 9,600.00
Table & Chairs w/ Umbrella	20	Each	\$ 4,500.00	\$ 90,000.00
Bike Rack	20	Each	\$ 900.00	\$ 18,000.00
Waste Receptacle	10	Each	\$ 1,800.00	\$ 18,000.00
Canopy Tree	16	Each	\$ 2,000.00	\$ 32,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	11,000	S.F.	\$ 5.00	\$ 55,000.00
Lawn	34,000	S.F.	\$ 0.40	\$ 13,600.00
Irrigation Modifications	45,000	S.F.	\$ 0.30	\$ 13,500.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 251,643.00
Bonds, Insurance	1	L.S.	7%	\$ 251,643.00
Contingency	1	L.S.	10%	\$ 359,490.00

SUBTOTAL \$ 3,594,900.00
GENERAL CONDITIONS \$ 862,776.00

GRAND TOTAL \$ 4,457,676.00

5 NEWELL GATEWAY COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	14,000	S.F.	\$ 1.00	\$ 14,000.00
NEW CONSTRUCTION				
Earthwork and Grading	0.3	Ac.	\$ 20,000.00	\$ 6,000.00
Special Pedestrian Pavement	2,500	S.F.	\$ 14.00	\$ 35,000.00
Concrete Paving	3,500	S.F.	\$ 5.00	\$ 17,500.00
Brick Wall	100	L.F.	\$ 350.00	\$ 35,000.00
Major Pedestrian Gateway	1	Each	\$ 25,000.00	\$ 25,000.00
Lighting	6	Each	\$ 6,000.00	\$ 36,000.00
Bollard	17	Each	\$ 800.00	\$ 13,600.00
Planting Bed	3,000	S.F.	\$ 5.00	\$ 15,000.00
Lawn	5,000	S.F.	\$ 0.40	\$ 2,000.00
Irrigation Modifications	8,000	S.F.	\$ 0.30	\$ 2,400.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 14,105.00
Bonds, Insurance	1	L.S.	7%	\$ 14,105.00
Contingency	1	L.S.	10%	\$ 20,150.00

SUBTOTAL \$ 201,500.00

GENERAL CONDITIONS \$ 48,360.00

GRAND TOTAL \$ 249,860.00

6 STADIUM LAWN COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	330,000	S.F.	\$ 1.00	\$ 330,000.00
Clearing & Grubbing	26,600	S.F.	\$ 5.00	\$ 133,000.00
NEW CONSTRUCTION				
Earthwork and Grading	7	Ac.	\$ 20,000.00	\$ 140,000.00
Special Vehicular Pavement	16,500	S.F.	\$ 18.00	\$ 297,000.00
Special Pedestrian Pavement	72,400	S.F.	\$ 14.00	\$ 1,013,600.00
Concrete Paving	32,000	S.F.	\$ 5.00	\$ 160,000.00
Asphalt Paving	2,600	S.Y.	\$ 38.00	\$ 98,800.00
Flush Concrete Curb	400	L.F.	\$ 12.00	\$ 4,800.00
Concrete Curb	1,700	L.F.	\$ 16.00	\$ 27,200.00
Vehicular Gateway	1	L.S.	\$ 30,000.00	\$ 30,000.00
Major Pedestrian Gateway	1	Each	\$ 25,000.00	\$ 25,000.00
Lighting	20	Each	\$ 6,000.00	\$ 120,000.00
Waste Receptacles	4	Each	\$ 1,800.00	\$ 7,200.00
Canopy Tree	20	Each	\$ 2,000.00	\$ 40,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	34,000	S.F.	\$ 5.00	\$ 170,000.00
Lawn	142,000	S.F.	\$ 0.40	\$ 56,800.00
Irrigation Modifications	176,000	S.F.	\$ 0.30	\$ 52,800.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 199,234.00
Bonds, Insurance	1	L.S.	7%	\$ 199,234.00
Contingency	1	L.S.	10%	\$ 284,620.00

SUBTOTAL \$ 2,846,200.00

GENERAL CONDITIONS \$ 683,088.00

GRAND TOTAL \$ 3,529,288.00

7 REITZ UNION LAWN - EAST COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	118,000	S.F.	\$ 1.00	\$ 118,000.00
NEW CONSTRUCTION				
Earthwork and Grading	2.5	Ac.	\$ 20,000.00	\$ 50,000.00
Special Vehicular Pavement	13,500	S.F.	\$ 18.00	\$ 243,000.00
Special Pedestrian Pavement	18,200	S.F.	\$ 14.00	\$ 254,800.00
Concrete Paving	27,500	S.F.	\$ 5.00	\$ 137,500.00
Wood Deck with Rail	800	S.F.	\$ 65.00	\$ 52,000.00
Flush Concrete Curb	360	L.F.	\$ 12.00	\$ 4,320.00
Brick Wall	780	L.F.	\$ 350.00	\$ 273,000.00
Concrete Stair	700	L.F.	\$ 75.00	\$ 52,500.00
Concrete Ramp	700	S.F.	\$ 7.00	\$ 4,900.00
Lighting	20	Each	\$ 6,000.00	\$ 120,000.00
Specialty Lighting	1	L.S.	\$ 20,000.00	\$ 20,000.00
Bollard	13	Each	\$ 800.00	\$ 10,400.00
Table & Chairs w/ Umbrella	24	Each	\$ 4,500.00	\$ 108,000.00
Bike Rack	12	Each	\$ 900.00	\$ 10,800.00
Waste Receptacle	4	Each	\$ 1,800.00	\$ 7,200.00
Canopy Tree	16	Each	\$ 2,000.00	\$ 32,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	11,700	S.F.	\$ 5.00	\$ 58,500.00
Lawn	44,500	S.F.	\$ 0.40	\$ 17,800.00
Irrigation Modifications	56,200	S.F.	\$ 0.30	\$ 16,860.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 121,210.60
Bonds, Insurance	1	L.S.	7%	\$ 121,210.60
Contingency	1	L.S.	10%	\$ 173,158.00

SUBTOTAL \$ 1,731,580.00
GENERAL CONDITIONS \$ 415,579.20

GRAND TOTAL \$ 2,147,159.20

8 REITZ UNION LAWN - NORTH COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	65,000	S.F.	\$ 1.00	\$ 65,000.00
NEW CONSTRUCTION				
Earthwork and Grading	1.4	Ac.	\$ 20,000.00	\$ 28,000.00
Special Vehicular Pavement	18000	S.F.	\$ 18.00	\$ 324,000.00
Concrete Paving	1,200	S.F.	\$ 5.00	\$ 6,000.00
Flush Concrete Curb	1,300	L.F.	\$ 12.00	\$ 15,600.00
Lighting (Remove & Reset)	10	Each	\$ 1,000.00	\$ 10,000.00
Bench	8	Each	\$ 1,600.00	\$ 12,800.00
Bike Rack	5	Each	\$ 900.00	\$ 4,500.00
Waste Receptacle	2	Each	\$ 1,800.00	\$ 3,600.00
Canopy Tree	20	Each	\$ 2,000.00	\$ 40,000.00
Lawn	44,000	S.F.	\$ 0.40	\$ 17,600.00
Irrigation Modifications	44,000	S.F.	\$ 0.30	\$ 13,200.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 37,821.00
Bonds, Insurance	1	L.S.	7%	\$ 37,821.00
Contingency	1	L.S.	10%	\$ 54,030.00

SUBTOTAL \$ 540,300.00
GENERAL CONDITIONS \$ 129,672.00

GRAND TOTAL \$ 669,972.00

9 STADIUM ROAD COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	106,000	S.F.	\$ 1.00	\$ 106,000.00
NEW CONSTRUCTION				
Earthwork and Grading	1.5	Ac.	\$ 20,000.00	\$ 30,000.00
Special Vehicular Pavement	2,400	S.F.	\$ 18.00	\$ 43,200.00
Special Pedestrian Pavement	9,800	S.F.	\$ 14.00	\$ 137,200.00
Concrete Paving	12,500	S.F.	\$ 5.00	\$ 62,500.00
Asphalt Resurfacing	4,900	S.Y.	\$ 20.00	\$ 98,000.00
Flush Concrete Curb	180	L.F.	\$ 12.00	\$ 2,160.00
Concrete Curb	2,800	L.F.	\$ 16.00	\$ 44,800.00
Brick Wall	200	L.F.	\$ 350.00	\$ 70,000.00
Threshold Gateway	1	Each	\$ 10,000.00	\$ 10,000.00
Lighting	26	Each	\$ 6,000.00	\$ 156,000.00
Bench	8	Each	\$ 1,600.00	\$ 12,800.00
Bike Rack	4	Each	\$ 900.00	\$ 3,600.00
Waste Receptacles	4	Each	\$ 1,800.00	\$ 7,200.00
Canopy Tree	36	Each	\$ 2,000.00	\$ 72,000.00
Planting Bed	6,500	S.F.	\$ 5.00	\$ 32,500.00
Lawn	19,500	S.F.	\$ 0.40	\$ 7,800.00
Stormwater Planter	10	Each	\$ 5,000.00	\$ 50,000.00
Irrigation Modifications	26,000	S.F.	\$ 0.30	\$ 7,800.00
Drainage Modification	1	L.S.	\$ 25,000.00	\$ 25,000.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 68,499.20
Bonds, Insurance	1	L.S.	7%	\$ 68,499.20
Contingency	1	L.S.	10%	\$ 97,856.00

SUBTOTAL \$ 978,560.00

GENERAL CONDITIONS \$ 234,854.40

GRAND TOTAL \$ 1,213,414.40

10 INNER ROAD COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	112,400	S.F.	\$ 1.00	\$ 112,400.00
NEW CONSTRUCTION				
Earthwork and Grading	2.5	Ac.	\$ 20,000.00	\$ 50,000.00
Special Vehicular Pavement	25,000	S.F.	\$ 18.00	\$ 450,000.00
Concrete Paving	6,500	S.F.	\$ 5.00	\$ 32,500.00
Asphalt Paving	1,200	S.Y.	\$ 38.00	\$ 45,600.00
Asphalt Resurfacing	4,300	S.Y.	\$ 20.00	\$ 86,000.00
Flush Concrete Curb	320	L.F.	\$ 12.00	\$ 3,840.00
Concrete Curb	3,400	L.F.	\$ 16.00	\$ 54,400.00
Lighting	20	Each	\$ 6,000.00	\$ 120,000.00
Waste Receptacles	6	Each	\$ 1,800.00	\$ 10,800.00
Bike Rack	6	Each	\$ 900.00	\$ 5,400.00
Canopy Tree	22	Each	\$ 2,000.00	\$ 44,000.00
Planting Bed	3,200	S.F.	\$ 5.00	\$ 16,000.00
Lawn	16,500	S.F.	\$ 0.40	\$ 6,600.00
Irrigation Modifications	19,700	S.F.	\$ 0.30	\$ 5,910.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 73,041.50
Bonds, Insurance	1	L.S.	7%	\$ 73,041.50
Contingency	1	L.S.	10%	\$ 104,345.00

SUBTOTAL \$ 1,043,450.00
GENERAL CONDITIONS \$ 250,428.00

GRAND TOTAL \$ 1,293,878.00

11 EMERSON COURTYARD COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	50,000	S.F.	\$ 1.00	\$ 50,000.00
NEW CONSTRUCTION				
Earthwork and Grading	1	Ac.	\$ 20,000.00	\$ 20,000.00
Special Pedestrian Pavement	3,500	S.F.	\$ 14.00	\$ 49,000.00
Concrete Paving	23,000	S.F.	\$ 5.00	\$ 115,000.00
Brick Curb	1,950	L.F.	\$ 25.00	\$ 48,750.00
Threshold Gateway	4	Each	\$ 10,000.00	\$ 40,000.00
Lighting	10	Each	\$ 6,000.00	\$ 60,000.00
Bench	6	Each	\$ 1,600.00	\$ 9,600.00
Table & Chairs w/ Umbrella	5	Each	\$ 4,500.00	\$ 22,500.00
Picnic Tables	7	Each	\$ 4,000.00	\$ 28,000.00
Bike Rack	6	Each	\$ 900.00	\$ 5,400.00
Waste Receptacles	4	Each	\$ 1,800.00	\$ 7,200.00
Canopy Tree	19	Each	\$ 2,000.00	\$ 38,000.00
Planting Bed	11,600	S.F.	\$ 5.00	\$ 58,000.00
Lawn	10,500	S.F.	\$ 0.40	\$ 4,200.00
Irrigation Modifications	22,100	S.F.	\$ 0.30	\$ 6,630.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 39,359.60
Bonds, Insurance	1	L.S.	7%	\$ 39,359.60
Contingency	1	L.S.	10%	\$ 56,228.00

SUBTOTAL \$ 562,280.00
GENERAL CONDITIONS \$ 134,947.20

GRAND TOTAL \$ 697,227.20

12 SHARED-USE PATH AT PHYSICS COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	75,000	S.F.	\$ 1.00	\$ 75,000.00
NEW CONSTRUCTION				
Earthwork and Grading	1.75	Ac.	\$ 30,000.00	\$ 52,500.00
Special Vehicular Pavement	4,200	S.F.	\$ 18.00	\$ 75,600.00
Concrete Paving	21,500	S.F.	\$ 5.00	\$ 107,500.00
Asphalt Paving	15,300	S.Y.	\$ 38.00	\$ 581,400.00
Flush Concrete Curb	220	L.F.	\$ 12.00	\$ 2,640.00
Concrete Curb	800	L.F.	\$ 16.00	\$ 12,800.00
Retaining Wall	270	L.F.	\$ 600.00	\$ 162,000.00
Concrete Stair	270	L.F.	\$ 75.00	\$ 20,250.00
Aluminum Fence	350	L.F.	\$ 65.00	\$ 22,750.00
Lighting	15	Each	\$ 6,000.00	\$ 90,000.00
Canopy Tree	15	Each	\$ 2,000.00	\$ 30,000.00
Planting Bed	4,500	S.F.	\$ 5.00	\$ 22,500.00
Lawn	29,500	S.F.	\$ 0.40	\$ 11,800.00
Irrigation Modifications	34,000	S.F.	\$ 0.30	\$ 10,200.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 89,385.80
Bonds, Insurance	1	L.S.	7%	\$ 89,385.80
Contingency	1	L.S.	10%	\$ 127,694.00

SUBTOTAL \$ 1,276,940.00
GENERAL CONDITIONS \$ 306,465.60

GRAND TOTAL \$ 1,583,405.60

13 REITZ UNION ENTRY / DROP-OFF COST ESTIMATE

	QUANTITY	UNIT	PRICE / UNIT	PRICE
DEMOLITION				
Site Demolition	60,800	S.F.	\$ 1.00	\$ 60,800.00
NEW CONSTRUCTION				
Earthwork and Grading	1	Ac.	\$ 25,000.00	\$ 25,000.00
Special Vehicular Pavement	5,400	S.F.	\$ 18.00	\$ 97,200.00
Special Pedestrian Pavement	7,600	S.F.	\$ 14.00	\$ 106,400.00
Concrete Paving	9,700	S.F.	\$ 5.00	\$ 48,500.00
Asphalt Paving	1,150	S.Y.	\$ 38.00	\$ 43,700.00
Asphalt Resurfacing	1,550	S.Y.	\$ 20.00	\$ 31,000.00
Concrete Curb	1,000	L.F.	\$ 16.00	\$ 16,000.00
Lighting	12	Each	\$ 6,000.00	\$ 72,000.00
Bollard	27	Each	\$ 800.00	\$ 21,600.00
Bench	2	Each	\$ 1,600.00	\$ 3,200.00
Sculpture Allocation	1	L.S.	\$ 5,000.00	\$ 5,000.00
Bike Rack	4	Each	\$ 900.00	\$ 3,600.00
Waste Receptacles	1	Each	\$ 1,800.00	\$ 1,800.00
Canopy Tree	6	Each	\$ 2,000.00	\$ 12,000.00
Palm Tree	35	Each	\$ 4,000.00	\$ 140,000.00
Planting Bed	3,200	S.F.	\$ 5.00	\$ 16,000.00
Lawn	23,200	S.F.	\$ 0.40	\$ 9,280.00
Irrigation Modifications	26,400	S.F.	\$ 0.30	\$ 7,920.00
GENERAL CONDITIONS				
Mobilization	1	L.S.	7%	\$ 50,470.00
Bonds, Insurance	1	L.S.	7%	\$ 50,470.00
Contingency	1	L.S.	10%	\$ 72,100.00

SUBTOTAL \$ 721,000.00
GENERAL CONDITIONS \$ 173,040.00

GRAND TOTAL \$ 894,040.00

