State of Rhode Island
Department of Administration / Division of Purchases
One Capitol Hill, Providence, Rhode Island 02908-5855
Tel: (401) 574-8100 Fax: (401) 574-8387

ADDENDUM # 1

4/17/13
RFQ #7461378

Title: Site Improvements – University of Rhode Island

Submission Deadline: April 29, 2013 at 10:00 AM Local Prevailing Time

Per the issuance of ADDENDUM #1 the following are noted:

[X] Response to vendor questions submitted
[X] Revised bid sheet (see attached)
Revised Bid Form MUST be used when submitting bid.

Acknowledge our receipt/understanding of these specifications on your bid.
Attach a copy of this addendum when bid is submitted.

This addendum, in its entirety is available on-line on the Rhode Island, Division of Purchases website at www.purchasing.ri.gov

Interested parties should monitor this website, on a regular basis, for any additional information that may be posted.

Gary P. Mosca
Buyer

Bid RFQ #7461378
URI SITE IMPROVEMENTS

Bid questions:

1.) There appears to be no quantity or space to enter a unit price for bid items 33, 115 and 198 – Description: F&I 12" flared end pipe, including trench excavation, backfill, bedding and "cut-ins"

Answer: You are correct. Bid sheets have been revised to include quantity, UOM, unit price and extended price for lines 33, 155 and 198.

2.) Should we enter a Dollar figure for Line Item #1 on the Request for Quote, in both the unit Price and the total? Should this unit price be the summation of the extended prices for bid items 1- 330?

Answer: Line item #1 R&D earth, loam, and unclassified material excavation should show the unit price for 1000 cubic yards (per description) and the extended price for same. It does not include extended prices for bid items 1-330.

end questions:

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE

GROUP PURCHASING ORGANIZATIONS (GPO):
THE UNIVERSITY OF RHODE ISLAND IS A MEMBER OF THE FOLLOWING:
1) Educational & Institutional Cooperative Purchasing (E&I)
2) Provista

IF THIS IS A MULTI-YEAR BID/CONTRACT. CONTINUATION OF THE CONTRACT BEYOND THE INITIAL FISCAL YEAR WILL BE AT THE DISCRETION OF THE UNIVERSITY. TERMINATION MAY BE EFFECTED BY THE UNIVERSITY BASED UPON DETERMINING FACTORS SUCH AS UNSATISFACTORY PERFORMANCE OR THE DETERMINATION BY THE UNIVERSITY TO DISCONTINUE THE GOODS/SERVICES, OR TO REVISE THE SCOPE AND NEED FOR THE TYPE OF GOODS/SERVICES; ALSO MANAGEMENT OWNER DETERMINATIONS THAT MAY PRECLUDE THE NEED FOR GOODS/ SERVICES AND SUBJECT TO AVAILABILITY OF FUNDS.

DELIVERY AS REQUESTED

BLANKET REQUIREMENTS: 05/01/2013 - 04/30/2016

Provide all labor, materials and equipment necessary to complete site improvements at the University of Rhode Island in accordance with the bid specifications and as specified in the RI DOT Standard for Road and Bridge Construction, latest edition.

The State reserves the right to make one or multiple awards for this requirement.

Pricing will remain fixed for the initial term of this contract award.

Safety: The contractor will protect his work to minimize any danger to the personnel assigned, University Staff and the public. The work site shall be kept neat at all times. Material Safety Data Sheets (MSDS) will be available at the work site for review as requested.

Workmanship: All work shall be performed by qualified personnel of the trades involved and consistent with industry and regulatory standards. Any existing work or structure that is damaged or altered shall be returned to original condition at no additional cost to the University. The contractor shall guarantee all work for no less than one (1) year after acceptance.

No charges other than parts and labor on the job - No travel, no mileage, no miscellaneous charges, no portal to portal.

Vendor is responsible to comply with all licensing or state permits required for this type of service. In addition to these license requirements, bidder, by submission of this bid, certifies that any/all work related to this bid, and any subsequent award which requires a Rhode Island license(s), shall be performed by an individual(s) holding a valid Rhode Island license

Shop drawings and project work details shall be provided by the owner prior to starting any site improvements, this contract may include multiple projects at several campus locations. All work shall conform to RIDOT Standard Specifications for Road and Bridge Construction, 1997 Cyber Edition and RISTD details, latest edition.

Extra and miscellaneous work shall be performed and paid in accordance with RIDOT Standard specifications for road and bridge construction, Division 1, Section 109- Measurement and Pavement. Written authorization for extra work shall be specified by the owner prior to the start of work

Vendors are to provide a unit price for each line item per the Unit of Measure (UOM) shown. The extended price is the unit price multiplied by the quantity provided.

Bid a price for the period 05/01/2013 - 06/30/2013

1	R&D Earth, loam, and unclassified material excavation.	1,000	Cubic Yard	$ _____	$ _____
2	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.	2,500	Cubic Yard	$ _____	$ _____
3	Trench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	10	Cubic Yard	$ _____	$ _____
4	Rock excavation, mechanical R&D, 1 CY or greater.	20	Cubic Yard	$ _____	$ _____
5	F&I baled hay erosion check. RISTD 9.1.0	75	Linear Feet	$ _____	$ _____
6	F&I silt fence. RISTD 9.2.0	75	Linear Feet	$ _____	$ _____
7	R&D bales of haybales, stakes, and/or siltfence	50	Linear Feet	$ _____	$ _____
8	Saw cutting bitumous pavement up to 3" depth, minimum 300 feet.	1,000	Linear Feet	$ _____	$ _____
9	Chisel cut bituminous paving up to 3"	1,000	Linear Feet	$ _____	$ _____
10	R&D of bituminous pavement, 3" depth.	2,500	Square Yard	$ _____	$ _____

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
11	Remove & Recycle existing pavement and place at specified location - Machine grind existing pavement with rotor hammer.	3,000	Square Yard	$	$
12	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	1,000	Square Yard	$	$
13	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	1,000	Square Yard	$	$
14	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	500	Square Yard	$	$
15	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	250	Square Yard	$	$
16	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	2,000	Square Yard	$	$
17	F&I 2" (compacted) bituminous binder course, incldiuing fine grading. Individual areas: 100-499 square feet.	200	Square Yard	$	$
18	F&I 2" (compacted) bituminous binder course, incldiuing fine grading. Individual areas: 500 square yards or greater	200	Square Yard	$	$
19	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Less than 100 square yards.	100	Square Yard	$	$
20	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. 101-500 square yards.	500	Square Yard	$	$
21	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Individual areas: 500 square yards or greater	500	Square Yard	$	$
22	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0.Individual areas: Less than 500 square yards	3,000	Square Yard	$	$
23	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	250	Linear Feet	$	$
24	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint cleaning preparation, finishing and protection.	100	Linear Feet	$	$
25	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	10,000	Linear Feet	$	$
26	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	50	Cubic Yard	$	$
27	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from owners stockpile to campus sites, includes grading.	200	Cubic Yard	$	$
28	Placed RIP-RAP Stone with Filter Fabric.	50	Square Yard	$	$
29	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing . wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	2,500	Square Yard	$	$
30	R&D of concrete pavement to 6" depth.	1,200	Square Yard	$	$
31	Saw cutting and/or scoring concrete pavement to 3" depth.	250	Linear Feet	$	$
32	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	600	Square Feet	$	$
33	F&I 12" flared end pipe, including trench excavation, backfill, bedding, compaction and "cut-ins"	1	Each	$	$
34	F&I 12" RCP, CL13, Bell and Spigot, including trench excavation, backfill, bedding, compaction and "cut-ins".	50	Linear Feet	$	$
35	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including excavation and backfill. RISTD 4.2.0	1	Each	$	$
36	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	1	Each	$	$
37	F&I round frames and cover including brick and mortar adjustment to grade including utility designation imprinted on cover RISTD 6.2.1	1	Each	$	$
38	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	1	Each	$	$
39	Reconstruction of existing catch basins and manholes. Includes material, excavation, removal of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup.	1	Vertical Foot	$	$
40	Enter and/or close catchbasin	1	Each	$	$
41	F&I precast concrete inlet stone RISTD 7.1.5	2	Linear Feet	$	$
42	F&I oil seperator in new or existing catch basin/manhole.	1	Each	$	$
43	F&I new C.I. Valve boxes and cover, adjust to finish grade	1	Each	$	$
44	Adjust valve boxes to finish grade	2	Each	$	$
45	Adjust frames and grates to finish grades with clay brick and mortar	3	Each	$	$
46	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and cover, ground rod, etc.	1	Each	$	$

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
47	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod, base, drill holes, grouting, reinforcing and hardware	1	Each	$	$
48	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction	350	Linear Feet	$	$
49	F&I brick or block manhole/catch basin including concrete base brick invert, plastered surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	$	$
50	PVC Drain Pipe 4" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
51	PVC Drain Pipe 6" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
52	PVC Drain Pipe 8" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
53	PVC Drain Pipe 12" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	100	Linear Feet	$	$
54	R&D of existing concrete curbing as directed.	300	Linear Feet	$	$
55	F&I precast concrete curb including trenching and backfill.RISTD 7.1.0	1,000	Linear Feet	$	$
56	F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	200	Linear Feet	$	$
57	F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4	5	Each	$	$
58	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	70	Linear Feet	$	$
59	Load, haul, and install all types of concrete curb from owner's stockpile to project site as directed by department, includes excavation, backfill and compaction.	125	Linear Feet	$	$
60	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	100	Linear Feet	$	$
61	F&I - Concrete slope face transition curb. RISTD 7.2.1	6	Linear Feet	$	$
62	F&I - Concrete radius transition curb. RISTD 7.1.0	20	Linear Feet	$	$
63	F&I - Concrete slope face transition curb. RISTD 7.2.0	10	Linear Feet	$	$
64	F&I- Concrete "curb lock" per RISTD 7.6.0	5	Cubic Feet	$	$
65	F&I - Granite Curb - Straight. RISTD 7.3.0	200	Linear Feet	$	$
66	F&I - Granite Curb - Radius. RISTD 7.3.0	150	Linear Feet	$	$
67	F&I - Granite Curb - Radius Corner. RISTD 7.3.4	3	Each	$	$
68	F&I - Granite Inlet Stone. RISTD 7.3.7	3	Each	$	$
69	F&I - Granite Transition Curb (6') RISTD 7.3.2	6	Linear Feet	$	$
70	Labor to install lime, fertilizer, and seed as specified by RIDOT Specifications in section M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY) (Owner to Supply Materials)	3,000	Square Yard	$	$
71	R&D tree 6" diameter to 12" diameter.	1	Each	$	$
72	R&D of stump - 6" diameter to 12" diameter	1	Each	$	$
73	R&D tree 13" diameter to 24" diameter.	1	Each	$	$
74	R&D of stump - 13" diameter to 24" diameter.	1	Each	$	$
75	R&D tree 25" diameter and above.	1	Each	$	$
76	R&D of stump 25" diameter and above.	1	Each	$	$
77	Screen Loam - Sieve to no greater than 3/4" stone. 1- 500	500	Cubic Yards	$	$
78	Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000	500	Cubic Yards	$	$
79	D4 Bull Dozer - Furnish Operator & Equipment for work as disignated on any URI Campus Property	1	Per Hour	$	$
80	Grading - Mold-Board minimum 10' width, furnish operator & equipment for work as designated on any URI Campus Property	1	Per Hour	$	$
81	Install parking stripes (2 coats) with approved type white traffic paint including layout as directed by owner	250	Linear Feet	$	$
82	Labor rate per hour, on site for work not listed above.	1	Hour	$	$
	Bid a price for the period 07/01/2013 - 06/30/2014				
83	R&D Earth, loam, and unclassified material excavation.	2,000	Cubic Yard	$	$
84	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.	2,500	Cubic Yard	$	$
85	Trench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	25	Cubic Yard	$	$
86	Rock excavation, mechanical R&D, 1 CY or greater.	50	Cubic Yard	$	$
87	F&I baled hay erosion check. RISTD 9.1.0	450	Linear Feet	$	$
88	F&I silt fence. RISTD 9.2.0	450	Linear Feet	$	$
89	R&D bales of haybales, stakes, and/or siltfence	300	Linear Feet	$	$
90	Saw cutting bitumous pavement up to 3" depth, minimum 300 feet.	3,000	Linear Feet	$	$
91	Chisel cut bituminous paving up to 3"	2,000	Linear Feet	$	$
92	R&D of bituminous pavement, 3" depth.	8,000	Square Yard	$	$
93	Remove & Recycle existing pavement and place at specified location - Machine grind				

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	existing pavement with rotor hammer.	3,000	Square Yard	$	$
94	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	3,000	Square Yard	$	$
95	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	3,000	Square Yard	$	$
96	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	1,000	Square Yard	$	$
97	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	1,000	Square Yard	$	$
98	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	3,000	Square Yard	$	$
99	F&I 2" (compacted) bituminous binder course, incldiuing fine grading. Individual areas: 100-499 square feet.	500	Square Yard	$	$
100	F&I 2" (compacted) bituminous binder course, incldiuing fine grading. Individual areas: 500 square yards or greater	500	Square Yard	$	$
101	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Less than 100 square yards.	250	Square Yard	$	$
102	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. 101-500 square yards.	1,500	Square Yard	$	$
103	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Individual areas: 500 square yards or greater	1,500	Square Yard	$	$
104	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0.Individual areas: Less than 500 square yards	3,000	Square Yard	$	$
105	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	1,000	Linear Feet	$	$
106	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint cleaning preparation, finishing and protection.	500	Linear Feet	$	$
107	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	10,000	Linear Feet	$	$
108	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	200	Cubic Yard	$	$
109	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from owners stockpile to campus sites, includes grading.	500	Cubic Yard	$	$
110	Placed RIP-RAP Stone with Filter Fabric.	100	Square Yard	$	$
111	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing . wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth			$	$
112	R&D of concrete pavement to 6" depth.	5,000	Square Yard	$	$
113	Saw cutting and/or scoring concrete pavement to 3" depth.	1,200	Square Yard	$	$
114	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	1,000	Linear Feet	$	$
115	F&I 12" flared end pipe, including trench excavation, backfill, bedding, compaction and "cut-ins"	600	Square Feet	$	$
116	F&I 12" RCP, CL13, Bell and Spigot, including trench excavation, backfill, bedding, compaction and "cut-ins".	1	Each	$	$
117	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including excavation and backfill. RISTD 4.2.0	200	Linear Feet	$	$
118	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	4	Each	$	$
119	F&I round frames and cover including brick and mortar adjustment to grade including utility designation imprinted on cover RISTD 6.2.1	3	Each	$	$
120	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	4	Each	$	$
121	Reconstruction of existing catch basins and manholes. Includes material, excavation, removal of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup.	3	Each	$	$
122	Enter and/or close catchbasin	20	Vertical Foot	$	$
123	F&I precast concrete inlet stone RISTD 7.1.5	4	Each	$	$
124	F&I oil seperator in new or existing catch basin/manhole.	3	Linear Feet	$	$
125	F&I new C.I. Valve boxes and cover, adjust to finish grade	1	Each	$	$
126	Adjust valve boxes to finish grade	3	Each	$	$
127	Adjust frames and grates to finish grades with clay brick and mortar	10	Each	$	$
128	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and cover, ground rod, etc.	20	Each	$	$
129	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod,	1	Each	$	$

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	base, drill holes, grouting, reinforcing and hardware	3	Each	$	$
130	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction	500	Linear Feet	$	$
131	F&I brick or block manhole/catch basin including concrete base brick invert, plastered surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	$	$
132	PVC Drain Pipe 4" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
133	PVC Drain Pipe 6" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
134	PVC Drain Pipe 8" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
135	PVC Drain Pipe 12" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	100	Linear Feet	$	$
136	R&D of existing concrete curbing as directed.	300	Linear Feet	$	$
137	F&I precast concrete curb including trenching and backfill.RISTD 7.1.0	2,000	Linear Feet	$	$
138	F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	300	Linear Feet	$	$
139	F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4	10	Each	$	$
140	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	200	Linear Feet	$	$
141	Load, haul, and install all types of concrete curb from owner's stockpile to project site as				
142	directed by department, includes excavation, backfill and compaction.	700	Linear Feet	$	$
143	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	400	Linear Feet	$	$
144	F&I - Concrete slope face transition curb. RISTD 7.2.1	36	Linear Feet	$	$
145	F&I - Concrete radius transition curb. RISTD 7.1.0	100	Linear Feet	$	$
146	F&I - Concrete slope face transition curb. RISTD 7.2.0	50	Linear Feet	$	$
147	F&I- Concrete "curb lock" per RISTD 7.6.0	20	Cubic Feet	$	$
148	F&I - Granite Curb - Straight. RISTD 7.3.0	350	Linear Feet	$	$
149	F&I - Granite Curb - Radius. RISTD 7.3.0	100	Linear Feet	$	$
150	F&I - Granite Curb - Radius Corner. RISTD 7.3.4	3	Each	$	$
151	F&I - Granite Inlet Stone. RISTD 7.3.7	3	Each	$	$
152	F&I - Granite Transition Curb (6') RISTD 7.3.2	6	Linear Feet	$	$
153	Labor to install lime, fertilizer, and seed as specified by RIDOT Specifications In section M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY) (Owner to Supply Materials)	6,500	Square Yard	$	$
154	R&D tree 6" diameter to 12" diameter.	5	Each	$	$
155	R&D of stump - 6" diameter to 12" diameter	5	Each	$	$
156	R&D tree 13" diameter to 24" diameter.	2	Each	$	$
157	R&D of stump - 13" diameter to 24" diameter.	2	Each	$	$
158	R&D tree 25" diameter and above.	1	Each	$	$
159	R&D of stump 25" diameter and above.	1	Each	$	$
160	Screen Loam - Sieve to no greater than 3/4" stone. 1- 500	500	Cubic Yards	$	$
161	Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000	500	Cubic Yards	$	$
162	D4 Bull Dozer - Furnish Operator & Equipment for work as disignated on any URI Campus Property	1	Per Hour	$	$
163	Grading - Mold-Board minimum 10' width, furnish operator & equipment for work as designated on any URI Campus Property	1	Per Hour	$	$
164	Install parking stripes (2 coats) with approved type white traffic paint including layout as directed by owner	1,000	Linear Feet	$	$
165	Labor rate per hour, on site for work not listed above.	1	Hour	$	$
	Bid a price for the period 07/01/2014 - 06/30/2015				
166	R&D Earth, loam, and unclassified material excavation.	2,000	Cubic Yard	$	$
167	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.	2,500	Cubic Yard	$	$
168	Trench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	25	Cubic Yard	$	$
169	Rock excavation, mechanical R&D, 1 CY or greater.	50	Cubic Yard	$	$
170	F&I baled hay erosion check. RISTD 9.1.0	450	Linear Feet	$	$
171	F&I silt fence. RISTD 9.2.0	450	Linear Feet	$	$
172	R&D bales of haybales, stakes, and/or siltfence	300	Linear Feet	$	$
173	Saw cutting bitumous pavement up to 3" depth, minimum 300 feet.	3,000	Linear Feet	$	$
174	Chisel cut bituminous paving up to 3"	2,000	Linear Feet	$	$
175	R&D of bituminous pavement, 3" depth.	8,000	Square Yard	$	$
176	Remove & Recycle existing pavement and place at specified location - Machine grind existing pavement with rotor hammer.	3,000	Square Yard	$	$

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
177	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	3,000	Square Yard	$	$
178	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	3,000	Square Yard	$	$
179	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	1,000	Square Yard	$	$
180	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	1,000	Square Yard	$	$
181	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	3,000	Square Yard	$	$
182	F&I 2" (compacted) bituminous binder course, including fine grading. Individual areas: 100-499 square feet.	500	Square Yard	$	$
183	F&I 2" (compacted) bituminous binder course, including fine grading. Individual areas: 500 square yards or greater	500	Square Yard	$	$
184	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Less than 100 square yards.	250	Square Yard	$	$
185	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. 101-500 square yards.	1,500	Square Yard	$	$
186	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Individual areas: 500 square yards or greater	1,500	Square Yard	$	$
187	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Individual areas: Less than 500 square yards	3,000	Square Yard	$	$
188	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	1,000	Linear Feet	$	$
189	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint cleaning preparation, finishing and protection.	500	Linear Feet	$	$
190	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	10,000	Linear Feet	$	$
191	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	200	Cubic Yard	$	$
192	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from owners stockpile to campus sites, includes grading.	500	Cubic Yard	$	$
193	Placed RIP-RAP Stone with Filter Fabric.	100	Square Yard	$	$
194	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing . wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	5,000	Square Yard	$	$
195	R&D of concrete pavement to 6" depth.	1,200	Square Yard	$	$
196	Saw cutting and/or scoring concrete pavement to 3" depth.	1,000	Linear Feet	$	$
197	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	600	Square Feet	$	$
198	F&I 12" flared end pipe, including trench excavation, backfill, bedding, compaction and "cut-ins"	1	Each	$	$
199	F&I 12" RCP, CL13, Bell and Spigot, including trench excavation, backfill, bedding, compaction and "cut-ins".	200	Linear Feet	$	$
200	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including excavation and backfill. RISTD 4.2.0	4	Each	$	$
201	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	3	Each	$	$
202	F&I round frames and cover including brick and mortar adjustment to grade including utility designation imprinted on cover RISTD 6.2.1	4	Each	$	$
203	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	3	Each	$	$
204	Reconstruction of existing catch basins and manholes. Includes material, excavation, removal of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup.	20	Vertical Foot	$	$
205	Enter and/or close catchbasin	4	Each	$	$
206	F&I precast concrete inlet stone RISTD 7.1.5	3	Linear Feet	$	$
207	F&I oil seperator in new or existing catch basin/manhole.	1	Each	$	$
208	F&I new C.I. Valve boxes and cover, adjust to finish grade	3	Each	$	$
209	Adjust valve boxes to finish grade	10	Each	$	$
210	Adjust frames and grates to finish grades with clay brick and mortar	20	Each	$	$
211	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and cover, ground rod, etc.	1	Each	$	$
212	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod, base, drill holes, grouting, reinforcing and hardware	3	Each	$	$
213	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench				

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction	500	Linear Feet	$	$
214	F&I brick or block manhole/catch basin including concrete base brick invert, plastered surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	$	$
215	PVC Drain Pipe 4" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
216	PVC Drain Pipe 6" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
217	PVC Drain Pipe 8" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	1,000	Linear Feet	$	$
218	PVC Drain Pipe 12" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	100	Linear Feet	$	$
219	R&D of existing concrete curbing as directed.	300	Linear Feet	$	$
220	F&I precast concrete curb including trenching and backfill.RISTD 7.1.0	2,000	Linear Feet	$	$
221	F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	300	Linear Feet	$	$
222	F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4	10	Each	$	$
223	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	200	Linear Feet	$	$
224	Load, haul, and install all types of concrete curb from owner's stockpile to project site as directed by department, includes excavation, backfill and compaction.	700	Linear Feet	$	$
225	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	400	Linear Feet	$	$
226	F&I - Concrete slope face transition curb. RISTD 7.2.1	36	Linear Feet	$	$
227	F&I - Concrete radius transition curb. RISTD 7.1.0	100	Linear Feet	$	$
228	F&I - Concrete slope face transition curb. RISTD 7.2.0	50	Linear Feet	$	$
229	F&I- Concrete "curb lock" per RISTD 7.6.0	20	Cubic Feet	$	$
230	F&I - Granite Curb - Straight. RISTD 7.3.0	350	Linear Feet	$	$
231	F&I - Granite Curb - Radius. RISTD 7.3.0	100	Linear Feet	$	$
232	F&I - Granite Curb - Radius Corner. RISTD 7.3.4	3	Each	$	$
233	F&I - Granite Inlet Stone. RISTD 7.3.7	3	Each	$	$
234	F&I - Granite Transition Curb (6') RISTD 7.3.2	6	Linear Feet	$	$
235	Labor to install lime, fertilizer, and seed as specified by RIDOT Specifications in section M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY) (Owner to Supply Materials)	6,500	Square Yard	$	$
236	R&D tree 6" diameter to 12" diameter.	5	Each	$	$
237	R&D of stump - 6" diameter to 12" diameter	5	Each	$	$
238	R&D tree 13" diameter to 24" diameter.	2	Each	$	$
239	R&D of stump - 13" diameter to 24" diameter.	2	Each	$	$
240	R&D tree 25" diameter and above.	1	Each	$	$
241	R&D of stump 25" diameter and above.	1	Each	$	$
242	Screen Loam - Sieve to no greater than 3/4" stone. 1- 500	500	Cubic Yards	$	$
243	Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000	500	Cubic Yards	$	$
244	D4 Bull Dozer - Furnish Operator & Equipment for work as disignated on any URI Campus Property	1	Per Hour	$	$
245	Grading - Mold-Board minimum 10' width, furnish operator & equipment for work as designated on any URI Campus Property	1	Per Hour	$	$
246	Install parking stripes (2 coats) with approved type white traffic paint including layout as directed by owner	1,000	Linear Feet	$	$
247	Labor rate per hour, on site for work not listed above.	1	Hour	$	$
	Bid a price for the period 07/01/2015 - 04/30/2016				
248	R&D Earth, loam, and unclassified material excavation.	1,500	Cubic Yard	$	$
249	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.	1,500	Cubic Yard	$	$
250	Trench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	20	Cubic Yard	$	$
251	Rock excavation, mechanical R&D, 1 CY or greater.	30	Cubic Yard	$	$
252	F&I baled hay erosion check. RISTD 9.1.0	300	Linear Feet	$	$
253	F&I silt fence. RISTD 9.2.0	300	Linear Feet	$	$
254	R&D bales of haybales, stakes, and/or siltfence	200	Linear Feet	$	$
255	Saw cutting bitumous pavement up to 3" depth, minimum 300 feet.	2,000	Linear Feet	$	$
256	Chisel cut bituminous paving up to 3"	1,500	Linear Feet	$	$
257	R&D of bituminous pavement, 3" depth.	5,000	Square Yard	$	$
258	Remove & Recycle existing pavement and place at specified location - Machine grind				
259	existing pavement with rotor hammer.	2,000	Square Yard	$	$
260	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation				

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	2,000	Square Yard	$	$
261	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	2,000	Square Yard	$	$
262	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50 square yards individual areas.	600	Square Yard	$	$
263	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99 square yards individual areas.	600	Square Yard	$	$
264	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	2,000	Square Yard	$	$
265	F&I 2" (compacted) bituminous binder course, incldung fine grading. Individual areas: 100-499 square feet.	350	Square Yard	$	$
266	F&I 2" (compacted) bituminous binder course, incldung fine grading. Individual areas: 500 square yards or greater	350	Square Yard	$	$
267	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Less than 100 square yards.	150	Square Yard	$	$
268	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. 101-500 square yards.	1,000	Square Yard	$	$
269	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0. Individual areas: 500 square yards or greater	1,000	Square Yard	$	$
270	F&I in two courses, bituminous concrete 1-2 at sidewalk locations RISTD 43.2.0.Individual areas: Less than 500 square yards	2,000	Square Yard	$	$
271	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	500	Linear Feet	$	$
272	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint cleaning preparation, finishing and protection.	300	Linear Feet	$	$
273	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	5,000	Linear Feet	$	$
274	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	150	Cubic Yard	$	$
275	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from owners stockpile to campus sites, includes grading.	350	Cubic Yard	$	$
276	Placed RIP-RAP Stone with Filter Fabric.	60	Square Yard	$	$
277	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing . wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	3,000	Sqaure Yard	$	$
278	R&D of concrete pavement to 6" depth.	800	Sqaure Yard	$	$
279	Saw cutting and/or scoring concrete pavement to 3" depth.	500	Linear Feet	$	$
280	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	400	Square Feet	$	$
281	F&I 12" flared end pipe, including trench excavation, backfill, bedding, compaction and "cut-ins".	1	Each	$	$
282	F&I 12" RCP, CL13, Bell and Spigot, including trench excavation, backfill, bedding, compaction and "cut-ins".	100	Linear Feet	$	$
283	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including excavation and backfill. RISTD 4.2.0	3	Each	$	$
284	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	2	Each	$	$
285	F&I round frames and cover including brick and mortar adjustment to grade including utility designation imprinted on cover RISTD 6.2.1	3	Each	$	$
286	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	2	Each	$	$
287	Reconstruction of existing catch basins and manholes. Includes material, excavation, removal of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup.	15	Vertical Foot	$	$
288	Enter and/or close catchbasin	3	Each	$	$
289	F&I precast concrete inlet stone RISTD 7.1.5	2	Linear Feet	$	$
290	F&I oil seperator in new or existing catch basin/manhole.	1	Each	$	$
291	F&I new C.I. Valve boxes and cover, adjust to finish grade	2	Each	$	$
292	Adjust valve boxes to finish grade	7	Each	$	$
293	Adjust frames and grates to finish grades with clay brick and mortar	10	Each	$	$
294	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and cover, ground rod, etc.	1	Each	$	$
295	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod, base, drill holes, grouting, reinforcing and hardware	2	Each	$	$
296	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench				

ATTACHMENT "A"

ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
	excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction	350	Linear Feet	$	$
297	F&I brick or block manhole/catch basin including concrete base brick invert, plastered surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	$	$
298	PVC Drain Pipe 4" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	500	Linear Feet	$	$
299	PVC Drain Pipe 6" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	500	Linear Feet	$	$
300	PVC Drain Pipe 8" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	500	Linear Feet	$	$
301	PVC Drain Pipe 12" Diameter, excavation, backfilling, grading to restoration between 2' and 4' depth.	50	Linear Feet	$	$
302	R&D of existing concrete curbing as directed.	200	Linear Feet	$	$
303	F&I precast concrete curb including trenching and backfill.RISTD 7.1.0	1,500	Linear Feet	$	$
304	F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	200	Linear Feet	$	$
305	F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4	10	Each	$	$
306	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	150	Linear Feet	$	$
307	Load, haul, and install all types of concrete curb from owner's stockpile to project site as directed by department, includes excavation, backfill and compaction.	500	Linear Feet	$	$
308	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	250	Linear Feet	$	$
309	F&I - Concrete slope face transition curb. RISTD 7.2.1	25	Linear Feet	$	$
310	F&I - Concrete radius transition curb. RISTD 7.1.0	70	Linear Feet	$	$
311	F&I - Concrete slope face transition curb. RISTD 7.2.0	40	Linear Feet	$	$
312	F&I- Concrete "curb lock" per RISTD 7.6.0	15	Cubic Feet	$	$
313	F&I - Granite Curb - Straight. RISTD 7.3.0	200	Linear Feet	$	$
314	F&I - Granite Curb - Radius. RISTD 7.3.0	100	Linear Feet	$	$
315	F&I - Granite Curb - Radius Corner. RISTD 7.3.4	2	Each	$	$
316	F&I - Granite Inlet Stone. RISTD 7.3.7	2	Each	$	$
317	F&I - Granite Transition Curb (6') RISTD 7.3.2	4	Linear Feet	$	$
318	Labor to install lime, fertilizer, and seed as specified by RIDOT Specifications in section M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY) (Owner to Supply Materials)	4,500	Square Yard	$	$
319	R&D tree 6" diameter to 12" diameter.	2	Each	$	$
320	R&D of stump - 6" diameter to 12" diameter	2	Each	$	$
321	R&D tree 13" diameter to 24" diameter.	1	Each	$	$
322	R&D of stump - 13" diameter to 24" diameter.	1	Each	$	$
323	R&D tree 25" diameter and above.	1	Each	$	$
324	R&D of stump 25" diameter and above.	1	Each	$	$
325	Screen Loam - Sieve to no greater than 3/4" stone. 1- 500	500	Cubic Yards	$	$
326	Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000	500	Cubic Yards	$	$
327	D4 Bull Dozer - Furnish Operator & Equipment for work as disignated on any URI Campus Property	1	Per Hour	$	$
328	Grading - Mold-Board minimum 10' width, furnish operator & equipment for work as designated on any URI Campus Property	1	Per Hour	$	$
329	Install parking stripes (2 coats) with approved type white traffic paint including layout as directed by owner	500	Linear Feet	$	$
330	Labor rate per hour, on site for work not listed above.	1	Hour	$	$