ITB 4553 - WTP 2018 ARCHITECTURAL AND STRUCTURAL REPAIRS

											ITB 4	553 - WTP 2018 ARCHITECTU DETAILEI			JRAL REPA	AIRS									
BASE BID NO. 1 Bid Item# Description RAM Construction Bid Item# Description RAM Construction			BASE BID NO. 3  Bid Item# Description RAM Construction		RAM Construction	BASE BID NO. 4 Bid Item # Description RAM Construction		RAM Construction	Bid Item #	BASE BID NO. 5 Description RAM Construction		action Bid	BASE BID NO. 6 Bid Item# Description		RAM Construction   Bid Item#		BASE BID NO. 7 Description	RAM Construction Bid Item#		BASE BID NO. 8 Description	RAM Construction	BASE BID NO. 9 Bid Item# Description	RAM Construction		
1.1 General Conditions (Max 10%)	\$ 181,675.00	1.1	General Conditions (Max 10%)	\$ 45,000.00	1.1	General Conditions (Max 10%)	\$ 22,000.00	1.1	General Conditions (Max 10%)	\$ 12,400.00	1.1	General Conditions (Max 10%)	\$ 9,1	,129.00		eneral Conditions (Max 10%)	\$ 14,300.00	1.1	General Conditions (Max 10%)	\$ 7,900.0	1.1	General Conditions (Max 10%)	\$ 7,150.00	1.1 General Conditions (Max 10%)	\$ 7,100.00
1.2 Mobilization (Max 10%)	\$ 43,670.00	1.2	Mobilization (Max 10%)	\$ 20,275.00	1.2	Mobilization (Max 10%)	\$ 22,000.00	1.2	Mobilization (Max 10%)	\$ 12,400.00	1.2	Mobilization (Max 10%)	\$ 6,4	,405.00		obilization (Max 10%)	\$ 14,300.00	1.2	Mobilization (Max 10%)	\$ 7,900.0	1.2	Mobilization (Max 10%)	\$ 7,150.00	1.2 Mobilization (Max 10%)	\$ 7,100.00
1.3 Masonry Restoration Allowance	\$ 35,000.00	1.3	Interior Renovation Allowance	\$ 15,000.00	1.3	Masonry Restoration Allowance : Certified Payroll Compliance and	\$ 20,000.00	1.3	Masonry Restoration Allowance Certified Payroll Compliance and	\$ 15,000.00	1.3	Masonry Restoration Allowance Certified Payroll Complaince and	\$ 8,0		Cer	asonry Restoration Allowance ertified Payroll Compliance and	\$ 12,500.00		Masonry Replacement Allowance Certified Payroll Compliance and	\$ 12,500.0	1.3	Masonry Replacement Allowance Certified Payroll Compliance and	\$ 12,500.00	1.3 Masonry Replacement Allowance Certified Payroll Conmpliance and	\$ 12,500.00
1.4 Permit Allowance	\$ 5,000.00	1.4	Permit Allowance	\$ 5,000.00	1.4	Reporting	\$ 22,000.00	1.4	Reporting	\$ 12,400.00	1.4	Reporting	\$ 2,0	,00.000	1.4 Rep	eporting	\$ 6,110.00	1.4	Reporting	\$ 3,590.0	1.4	Reporting	\$ 12,575.00	1.4 Reporting	\$ 7,270.00
						Provide concrete patching at delaminated areas of			Provide new sealant and backer															Provide concrete patching at delami	nated
Certified Payroll Compliance and			Furniture Allowance (reception area, clerk area cubicle system			concrete/precast walls as indicated on drawings by Repair			rod at expansion/control joints as indicated on drawings by Repair			Re-point all cracked/weathered mortar joints at areas indicated on drawings by			join	point all cracked/weathered mortar ints at areas indicated on drawings by			Re-point all cracked/weathered mortar joings at areas indicated on drawings by			Re-point all cracked/weathered mortar joints at areas indicated on drawings by		areas of concrete/precast walls as indicated on drawings by Repair No	
1.5 Reporting	\$ 5,000.00	1.5	and engineer's office	\$ 25,000.00	3.1	Note R12 (Allowable Quantity)	\$ 3,740.00	4.1	Note R8 (Allowable Quantity)	\$ 25,596.90	4.1	Repair Note R1.1 (Allowable Quantity)	\$ 4,5	,990.00	4.1 Rep	epair Note R1.1	\$ 50,958.00	4.1	Repair Note R1.1 (Allowable Quantity)	\$ 5,832.0	4.1	Repair Note R1.1 (Allowable Quantity)	\$ 6,705.00	3.1 R12 (Allowable Quantity)	\$ 1,865.00
Hazardous Material Remidation Allowance for Bid Items 4.8, 4.9.			Appliance Allowance			Provide crack injection repair at cracks in concrete/precast walls as indicated on drawings by Repair			Provide new sealant at window/door perimeter joints as			Brick Rebuild/Replacement (Allowable Quantity for areas indicated on drawings			Re-	-point all cracked/weathered mortar ints at areas indicated on drawings by			Brick Rebuild/Replacement (Allowable Quantity for areas indicated on drawings			Brick Rebuild/Replacement (Allowable Quanitity for areas indicated on drawings		Provide crack injection repair at cra concrete/precast walls as indicated of drawings by Repair Note R13	cks in en
2.1 7.1, 7.1.1, 8.1  Provide concrete patching at	\$ 45,000.00	1.6	(refrigerator, microwave, and television monitors)	\$ 10,000.00	3.2	Note R13 (Allowable Quantity)	\$ 7,780.00	7.1	indicated on drawings by Repair Note R11.	\$ 6,037.50		by Repair Note R1.1)	\$ 2,6	,646.00		epair Note R1.1 (Allowable Quantity)	\$ 1,653.00	4.2	by Repair Note R1.1)	\$ 3,100.0	4.2	by Repair Note R1.1)	\$ 2,800.50	3.2 (Allowable Quantity)	\$ 4,280.00
delaminated areas of concrete/precast walls as indicated						Remove and replace sealant at pre-						Roofing Replacement at Roof Area – BP- 1, including Asbestos Remediation in	_		Brio	ick Rebuild/Replacement (Allowable			Provide new sealant at window/door					Provide new sealant and backer rod expansion/control joints as indicated	at I on
on drawings by Repair Note R12 3.1 (Allowable Quantity)	\$ 3,790.60	1.7	Certified Payroll Compliance and Reporting	\$ 5,000.00	3.3	cast panel joints as indicated on drawings by Repair Note R8.	\$ 25,062.75	7.2	Roofing Replacement at EQ Building – Roof Area EQ-1	\$ 38,895.00	7.1	accordance with Specification Section 02 82 00	\$ 33,2	,210.00	Oua	antity for areas indicated on drawings Repair Note R1.1)	\$ 2,797.50	7.1	perimeter joints as indicated on drawings by Repair Note R11	\$ 826.2	4.3	Provide steel lintel restoration as indicated on drawings by Reapir Note R6	\$ 1,675.35	drawings by Repair Note R8 (Allov 3.3 Quantity)	rable \$ 1,730.30
Provide crack injection repair at cracks in concrete/precast walls as			Ground Floor: Corridor 016, and Stair 018;			Re-point all cracked/weathered mortar joints at areas indicated on			"Scrape and paint" exposed steel			Roofing Replacement at Roof Area – BP-			Prov	ovide steel lintel resotration as			Roofing Replacement at Roof Area LP-1, including Asbestos Remediation in			Provide new sealant and backer rod at		Provide new sealant at window/doo	-
3.2 indicated on drawings by Repair Note R13 (Allowable Quantity)		2.1	First Floor Walls: Corridors 110, 113, 119, 124, 126, and 127		4.1	drawings by Repair Note R1.1 (Allowable Quantity)		9.1	as indicated on drawings by Repair Note R19.		7.2	including Asbestos Remediation in accordance with Specification Section 02 82 00			4.3 Provindi	dicated on drawings by Repair Note R6		7.2	accordance with Specification Section 02 82 00		4.4	expansion/control joings as indicated on drawings by Repair Note R8		<ol> <li>perimter joints as indicated on draw by Repair Note R11</li> </ol>	
Re-point all mortar joints at areas	\$ 3,500.00	1	Ground Floor: Offices 004-010,	\$ 265,235.00		Brick Rebuild/Replacement (Allowable Quantity for areas	\$ 9,262.00			\$ 2,243.20		82 00	\$ 24,5			ovide new sealant and backer rod at pansion/control joints as indicated on	\$ 11,022.00			\$ 37,365.0		Provide new sealant at window/door	\$ 810.55		\$ 3,164.00
4.1 indicated on drawings by Repair Note R1 and R2	\$ 264,519.00	2.2	and Clerks 003B.	\$ 132,750.00	4.1.1	indicated on drawings by Repair Note R1.1)	\$ 3,880.00								4.4 drav	awings by Repair Note R8 (Allowable nantity)	S 840.00				7.1	perimter joings as indicated on drawings by Repair Note R11	\$ 825.60	7.2 Roofing Replacement at Roof Area	SH-1 \$ 21,535.00
Re-point all cracked/weathered mortar joints at areas indicated on		2.3	Ground Floor: Entry 101, Waiting 003A, Copy Room 011,		4.2	Provide steel lintel restoration as indicated on drawings by Repair									7.1 Pro	ovide new sealant at window/door rimeter joints as indicated on drawings					7.2	Roofing Replacement at Roof Area - NC		Apply Elastomeric Coating at conce 9.1 wall surfaces as indicated on drawin	ete
drawings by Repair Note R1.1 and R2.1 (Allowable Quantity)	\$ 118,800.00	2.3	Conference 012, Kitchenette 013, and Toilet 014.	\$ 133,015.00	4.2	Note R6.	\$ 7,501.20								by I	Repair Note R11	\$ 1,929.10				7.2	1	\$ 21,535.00	Repair Note R16	\$ 4,950.00
Brick Rebuild/Replacement (Allowable Quantity for areas					4.3	Provide new sealant and backer rod at expansion/control joints as									incl	oofing Replacement at Roof Area IP-1, cluding Asbestos Remediation in									
indicated on drawings by Repair Note R1 and R2)	\$ 133,450.00					indicated on drawings by Repair Note R8 (Allowable Quantity)	\$ 17,611.55								7.2 82 0	cordance with Spedification Section 02 00	\$ 26,990.00								
Brick Rebuild/Replacement (Allowable Quantity for areas indicated on drawings by Repair					4.4	Rout and seal cracks in masonry/concrete walls as indicated on drawings by Repair																			
Note R1.1 and R2.1)  Re-build masonry parapet wall as	\$ 180,900.00					Note R9 (Allowable Quantity)  Provide small patch or dutchman	\$ 1,595.00																		
4.3 indicated on drawings by Repair Note R3.					4.5	repair in limestone as indicated on drawings by Repair Note R14																			
Provide limestone coping repair as 4.4 indicated on drawings by Repair	\$ 104,392.50				7.1	(Allowable Quantity)  "Wet seal" existing glass to frame window joints as indicated on	\$ 7,750.00																		
Note R4.	\$ 46,085.00	1			7.1	drawings by Repair Note R10.	\$ 807.50																		
Provide limestone coping repair as 4.5 indicated on drawings by Repair Note R5.					7.1.1	window/door perimeter joints as indicated on drawings by Repair																			
Provide steel lintel restoration as	\$ 86,417.50					Note R11. Roofing Replacement at	\$ 2,595.50																		
4.6 indicated on drawings by Repair Note R6.	\$ 53,334.15	i			7.2	Administration Building – Roof Areas AD-2 & AD-3	\$ 18,920.00																		
Re-build masonry building and 4.7 corner as indicated on drawings by Repair Note R7.	\$ 51,000.00				7.3	Roofing Replacement at Calciner Building – Roof Area CA-2	\$ 12,875.00																		
Provide new sealant and backer rod at expansion/control joints as					7.4	Wet Insulation Replacement at	22,073.00																		
4.8 indicated on drawings by Repair Note R8 (Allowable Quantity)	\$ 3,243.75				7.4	Admin Building – Roof Area AD- 1 (160sf)	\$ 3,085.00																		
Rout and seal cracks in masonry/concrete walls as indicated	d				9.1	"Scrape and paint" exposed steel as indicated on drawings by																			
(Allowable Quantity)	\$ 3,208.60					Repair Note R19.	\$ 2,226.90																		
4.10 Provide small patch or dutchman repair in limestone as indicated on drawings by Repair Note R14																									
(Allowable Quantity)  Clean exterior masonry wall	\$ 1,440.00																								
4.11 surfaces as indicated on drawing by Repair Note R18.	\$ 16,887.50	1																							
Remove section of masonry parapet wall to underside of roof deck as	t																								
4.12 wall to underside of roof deck as indicated on Drawing E-4c; provide interior finish work as necessary.																									
"Wet seal" existing glass to frame 7.1 window joints as indicated on	\$ 10,820.00																								
drawings by Repair Note R10.  Provide new sealant at	\$ 12,296.80																								
7.1.1 window/door perimeter joints as indicated on drawings by Repair																									
Note R11.  Roofing Replacement at Tower -	\$ 14,975.25																								
7.3 Roof Area P-1, including Asbestos Remediation in accordance with																									
Specification Section 02 82 00  Roofing Replacement at Penthouse																									
- Roof Areas P-2, P-3, P-4 & P-6, including Asbestos Remediation in																									
accordance with Specification Section 02 82 00	\$ 26,120.00																								
7.5 Roofing Replacement at Rapid Mix Building – Roof Area R-1 Roofing Replacement at Filter	\$ 26,120.00																								
Gallery – Roof Areas F-2 & F-3 Roofing Replacement at Filter	\$ 172,870.00																								
7.7 Gallery – Roof Areas F-1, F-4, F-5, F-6 & F-7	, \$ 284,000.00																								
Roofing Replacement at Control 7.8 Room Building – Roof Area CR-1																									
and CR-2 Wet Insulation Replacement at	\$ 82,315.00																								
7.9 Admin Building – Roof Area AD-1 (150sf) Revise existing openings, provide	\$ 3,085.00																								
8.1 new aluminum frame windows and sill flashings as indicated on																									
drawings by Repair Note R15.  Apply Elastomeric Coating at	\$ 12,500.00																								
<ol> <li>concrete wall surfaces as indicated on drawings by Repair Note R16.</li> </ol>	\$ 10,764.00																								
Provide clear, water repellent sealer at exterior masonry surfaces as indicated on drawings by Pagair	r																								
indicated on drawings by Repair Note R17.	\$ 1,813.00																								
BASE BID NO. 1 TOTAL	\$ 2,064,747.65	BA	SE BID NO. 2 TOTAL	\$ 656,275.00	BA	SE BID NO. 3 TOTAL	\$ 210,692.40	BAS	SE BID NO. 4 TOTAL	\$ 124,972.60		BASE BID NO. 5 TOTAL	\$ 91,25	290.00	BAS	SE BID NO. 6 TOTAL	\$ 143,399.60		BASE BID NO. 7 TOTAL	\$ 79,013.20		BASE BID NO. 8 TOTAL	\$ 73,727.00	BASE BID NO. 9 TOTAL	\$ 71,494.30