

BILL OF QUANTITIES**PROJECT: DFA MAIN BUILDING WATERPROOFING AND OTHER PLUMBING WORKS****LOCATION: Aseana Business Park, Bradco Avenue, corner Diosdado Macapagal Blvd, Parañaque, 1714 Metro Manila****PROJECT DURATION: 120 Days**

ITEM NO.	PARTICULARS	QTY.	UNIT	DIRECT COST				
				MATERIAL	LABOR	EQUIPMENT	UNIT COST	TOTAL
PART I.	GENERAL REQUIREMENTS							
	Mobilization/ Demobilization	1	L.S					
	Temporary Facilities (Offices, work shops, storage, office supplies and workmen accomodation for contractor)	1	L.S					
	Permits, Fees and Clearances	1	L.S					
	Bonds, Sureties & Insurances	1	L.S					
	Conduct Testing and commissioning including leak tests	1	L.S					
	Project engineer/Safety Officer	6	month/s					
	Produce and provide shop drawings.	1	L.S					
	Produce and print Bill of Materials, Bill of Quantities and As-Built Drawings including Architectural, Structural, Sanitary/Plumbing, Electrical, Mechanical and Fire Protection. Three (3) blueprint copies size ARCH D (24x36 inches) and one (1) electronic copy in PDF format	1	L.S					
	Temporary Safety, First Aid Facilities & Equipment	1	L.S					
	Safety requirements againts COVID19 under DPWH DO.39	1	L.S					
	Cleaning and Waste Management	6	month/s					
	SUB-TOTAL PART I							
PART II.	WATERPROOFING AND OTHER PLUMBING WORKS							
	1. Waterproofing works							
	Removal of existing waterproofing film, surfacepreparation and application of Liquid applied, Rapid-Cure. 1-component Polyurethane Roof Waterproofing membrane (Sikalastic-632 R or equivalent) 2 (two) coats							
	DFA Main Bldg 4th floor concrete strip	37.40	sq.m.					
	DFA Main Bldg 5th floor deck	1,045.00	sq.m.					
	South Wing Annex Roof deck including gutter	479.60	sq.m.					
	DFA Main Bldg Roof Deck including deck perimeter	1,441.00	sq.m.					
	DFA Main Bldg Machine Room Deck	242	sq.m.					
	2. Engineering Design and Build for the new storm drainage system bypass for the Apron roofing							
	Engineering Design of new storm drainage system bypass	1.00	lot					
	Construction of the approved new storm drainage system bypass	1.00	lot					
	SUB-TOTAL PART II							
	TOTAL (I+II)							
	GRAND TOTAL							