

CRITERIA FOR EVALUATION (FIRST LEVEL)

Name of Project: CONSTRUCTION OF FOUR (4) STOREY DSWD OFFICE BUILDING WITH ROOF DECK (DESIGN AND BUILD SCHEME)		Location: BESIDE MALASAKIT BUILDING, DSWD-CENTRAL OFFICE, IBP ROAD, CONSTITUTIONAL HILLS, BRGY. BATASAN, QUEZON CITY	
Total Project Cost:	Php. 180,000,000.00	Project Duration:	360 CALENDAR DAYS
Source of Fund:	General Administration and Support Services Group Fund (Capital Outlay)	Mode of Procurement:	Competitive Bidding
Date of POW:	01 March 2021	Date Revised :	18 May 2021
		Source of Manpower:	Outsource

SUMMARY OF CRITERIA

Item	Criteria	Points
A.	Quality on Design Approach and Methodology	40
B.	Quality of Proposed Personnel and work Experience as Designer	40
C.	Quality of Firm/Company Qualification and Work Experience	20
	Total	100
	PASSING SCORE	70 Points

- A. Approach and Methodology (40%)** – The submission of the Bidders will be evaluated vis-à-vis the initial plans and designs of the AS-BGMD. The following aspects of the submission
- Adherence of the preliminary conceptual designs to the required performance specifications and parameters and degree of detail, will be evaluated (20%)
 - Concept of approach and methodology for detailed engineering, design and construction with emphasis on the clarity, feasibility, innovativeness and comprehensiveness of the plan
- B. Quality of Proposed Personnel and work Experience as Designer (40%)**
- C. Quality of Firm/Company Qualification and Work Experience (20%)**

Item	CRITERIA	Scoring Guide	Allocated Pts (A)	Score (%) Any items below 70% = Disqualified (B)	Computed Pts (A) x (B)	Remarks (Indicate Additional or Deducted Points)
A.	Quality on Design Approach and Methodology (40 pts)					
1	Architectural/Design Consideration (10 pts)					
	Drawing and Plan Requirements (AutoCAD)	Initial Score will be at 70% Drafted in CAD software and Printed in A3 size.				
1.1		Additional 10% (up to 30%) points each will be given for colored printed plans, submission of additional 20x30 size white print plans, Electronic copy (CAD file saved in 2010 version) in usb storage	4			
1.2	3D Rendered Perspective (Exterior & Interior)(Architectural Character) and table of Contents	Bidder shall be disqualified in the absence of any indicated criteria.	1			
1.3	Site Development Plan, Location Plan & Vicinity Map		1			
1.4	Floor Plans Conceptual Design		1			
1.5	Front, Rear, Left and Right Side Elevations conceptual Design	Initial Score will be at 100% assuming that submission of plans are complete in details.	1			
1.6	Cross Sections Conceptual Design		1			
1.7	Schedule of Doors and Windows and Finishing Schedule for Floors, Walls, Ceiling, Exterior finishing	All plans will be evaluated by completeness of details including General notes, Legends, Symbols, Clearness of dimensions, and drawing titles.	1			
2	Civil/ Structural Plans with Analysis (12 pts)					
2.1	Structural Design Criteria and Structural Design Notes, Structural Design Concept with analysis for six(6) floor levels.		3			
2.2	Schedule of Footings, Columns, Beams and Foundation plan design for six(6) floor levels;		3			
2.3	Roof Framing and trusses plan	Deduction of 5% points will be applied for each lacking details found. Bidder shall be disqualified for having Score falling below 70% on any item.	2			
2.4	Suspended Floor Framing Plans including roof deck and stair detail;		2			
2.5	Elevator Structural Framing Plans and Details;		2			
3	Electrical Plans (7 pts)					
3.1	Electrical Design Analysis and Computation;		1			
3.2	General notes ,Power Riser Diagram, Single Line Diagram, Legends and symbols, Schedule of Loads;		1			
3.3	Wall and Floor Power Outlet and Lighting Layout System with Grounding System;		1			
4	Electronics and Communications Technology Plans (4 pts)					
4.1	Fire Detectors and Alarm System;		1			
4.2	CCTV Plans and Layout;		1			
4.3	Public Address System;		1			
4.4	Data Cabling and networks System with data room home run plans;		1			
5	Sanitary/ Plumbing Plans (4 pts)					
5.1	Sanitary Line, Vent and plumbing fixtures Lay-out Plans including Septic tank Details;		1			
5.2	Storm Drainage and Roof Downspout lay-out plans;		1			
5.3	Water Supply Line and fixtures layout plans;		1			
5.4	Isometric Diagram for Sanitary and Water Supply Pipe Line Layout Plan;		1			
6	Mechanical Plans (4 pts)					
6.1	Centralize Air Conditioning Units, Split type, window type lay-out plans including Ventilating system and drains		1			
6.2	Fire Protection Sprinkler System, Dry Stand Pipes system including pumping System and Portable Fire Extinguisher lay-out plan;		1			
6.3	Electric Elevator Detailed Plans Including its motor system Plans;		1			
6.4	Generator Set Plan, ATS system Plan with Oil tank;		1			
7	Site Development Plan for the Road networks, Drainage system, Generator House and Landscaping Plan (3 pts)					
7.1	Road Networks Plans Including Road Sections;		1			
7.2	Generator House Detailed Plan including Meralco Pedestal Plan		1			
7.3	Landscaping Plan, sidewalks, PWD Ramp, Plant Box		1			
Sub-total			40			

Item	MINIMUM CRITERIA (70%)	Scoring Guide	Allocated Pts (A)	Score (%) Any items below 70% = Disqualified (B)	Computed Pts (A) x (B)	Remarks (Indicate Additional or Deducted Points)
B. Quality of Proposed Personnel and work Experience as Designer (40 pts)						
1	Project Manager/ Team Leader: Licensed Civil Engineer/ Architect. At least five (5) year's experience in Design of General Building.	Bidder shall be disqualified if the indicated criteria is not met.	5			
2	Geotechnical Engineer: Licensed Geotechnical Civil Engineer. At least three (3) year's experience in Design of General Building.	Initial Score will be at 70%	4			
3	Geodetic Engineer: Licensed Geodetic Engineer. At least three (3) year's experience in Design of General Building.	Additional 5% (up to 10%) Points will be given for each Higher related Educational Attainment(5% for masters! & 5% for doctorate) and/or	4			
4	Architect/ Interior Designer: Licensed Interior Designer/Architect. At least five (5) years of experience interior design of office spaces.	Additional 3% (up to 20%) for each additional year of experience acquired in the respective indicated fields.	4			
5	Civil Engineer/ Structural Engineer: Licensed Civil Engineer. At least five (5) years of experience in Structural and Civil Works Design of general building/ engineering		5			
6	Electrical Engineer: Licensed Electrical Engineer. At least three (3) years of experience in Electrical Design involving design of electrical, security and fire alarm system requirements.	All information provided will be subject for verification. Bidders shall be disqualified for any false information presented.	4			
7	Electronics Engineer: Licensed Electronics Engineer (ECE). At least five (5) years of experience in Electronics and Communications Engineering Design involving acoustic design, design of ICT (BMS), security and fire alarm system requirements and media room installations on General building.		4			
8	Mechanical Engineer: Licensed Mechanical Engineer. At least three (3) years of experience in Mechanical Design HVAC and Fire Protection on General Building		4			
9	Sanitary Engineer: Licensed Sanitary Engineer. At least six (6) years of experience in Sanitary Design on green and general buildings.		4			
10	Lead Quantity/ Cost/ Specification Engineer: Licensed Engineer. At least five (5) years of experience in Quantity Surveyor, Cost and Specification on general building.		2			
Sub-total			40			

Item	MINIMUM CRITERIA (70%)	Scoring Guide	Allocated Pts (A)	Score (%) Any items below 70% = Disqualified (B)	Computed Pts (A) x (B)	Remarks (Indicate Additional or Deducted Points)
C. Quality of Firm/Company Qualification and Work Experience (20 pts)						
1	Firms/Company Qualification: Must be operating for at least five (5) years in the Construction Industry. Must have five (5) years of Experience in A&E Design of any infrastructure projects.	Bidder shall be disqualified if the indicated criteria is not met. Initial Score will be at 70% Additional 1% (up to 15%) Points will be given for each additional years of operation in Construction Industry. Additional 1% (up to 15%) Points will be given for each additional years of experience in Design of Infra Projects. All information provided will be subject for verification. Bidders shall be disqualified for any false information presented.	11			
2	Firms/Company Experience: Must have previously handled/managed at least two (2) projects similar to General Building Design & Construction worth at least Fifty (50) Million Pesos each project.	Bidder shall be disqualified if the indicated criteria is not met. Initial Score will be at 70% Additional 5% (up to 30%) Points will be given for each additional handled projects worth atleast 50 Million Pesos PHP50M in the Construction Industry. All information provided will be subject for verification. Bidders shall be disqualified for any false information presented.	9			
Sub-total			20			
Total Score (A+B+C)						100
PASSING SCORE						70 Points