



REQUEST FOR QUOTATION (RFQ) (Goods)

NAME & ADDRESS OF FIRM	DATE: March 7, 2017
	REFERENCE: UNDP-SYR-RFQ-047-17

Dear Sir / Madam:

We kindly request you to submit your quotation for **Rehabilitation of four (4) Affected Schools in Aleppo**, as detailed in Annex 1 of this RFQ. When preparing your quotation, please be guided by the form attached hereto as Annex 2.

Quotations may be submitted on or before March 19, 2017 and via *e-mail*, *courier mail* or to the address below:

United Nations Development Programme
Mezzeh , West Villas, Gazawi street No. 8
Attn : Shouaib Al Khuder, Procurement Assistant
E-mail: Syria.bids@undp.org

Quotations submitted by email must be limited to a maximum of **5 MB**, virus-free and no more than **3** email transmissions. They must be free from any form of virus or corrupted contents, or the quotations shall be rejected.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your quotation by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

Please take note of the following requirements and conditions pertaining to the supply of the abovementioned good/s

UNDP is not bound to accept any quotation, nor award a contract/Purchase Order, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.

Please be advised that UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a purchase order or contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link: <http://www.undp.org/procurement/protest.shtml>.

UNDP encourages every prospective Vendor to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities.

UNDP expects its suppliers to adhere to the UN Supplier Code of Conduct found in this link :http://www.un.org/depts/ptd/pdf/conduct_english.pdf

Thank you and we look forward to receiving your quotation.

Sincerely yours,
Mirvat Hammoud
Head of Procurement Unit
March 7, 2017



Delivery Terms [INCOTERMS 2010]	☒ DAP
Customs clearance, if needed, shall be done by:	☒ Supplier/Offeror
Exact Address/es of Delivery Location/s (identify all, if multiple)	Aleppo
UNDP Preferred Freight Forwarder, if any	N/A
Distribution of shipping documents (<i>if using freight forwarder</i>)	N/A
Latest Expected Delivery Date and Time (<i>if delivery time exceeds this, quote may be rejected by UNDP</i>)	☒ 30 days from the issuance of the Contract
Delivery Schedule	☒ Not Required
Packing Requirements	N/A
Mode of Transport	☒ LAND
Preferred Currency of Quotation	☒ United States Dollars However, for local supplier's payments will be in Syrian Pounds at the prevailing UN exchange rate at the date of the invoice.
Value Added Tax on Price Quotation	☒ Must be exclusive of VAT and other applicable indirect taxes
After-sales services required	N/A
Deadline for the Submission of Quotation	<i>Sunday, March 19, 2017 and on 2.00 pm at Damascus Time</i>
All documentations, including catalogs, instructions and operating manuals, shall be in this language	☒ English or ☒ Arabic
Documents to be submitted ¹	☒ Duly Accomplished Form as provided in Annex 2, and in accordance with the list of requirements in Annex 1; ☒ Latest Business Registration Certificate; ☒ Statement confirming employment of at least 150 workers for the implementation of works of all lots or at least 40 workers for each lot;

¹ First 2 items in this list are mandatory for the supply of imported goods

	☒ Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;
Period of Validity of Quotes starting the Submission Date	☒ 60 days In exceptional circumstances, UNDP may request the Vendor to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Quotation.
Partial Quotes	☒ Permitted [<i>per LOT, each school will consider as a separate LOT</i>]
Payment Terms	☒ 100% upon complete delivery of goods
Liquidated Damages	Will be imposed under the following conditions: Percentage of contract price per day of delay: 0.5 % Max. no. of days of delay: 15 days Next course of action: UNDP may terminate the contract.
Evaluation Criteria	☒ Technical responsiveness/Full compliance to requirements and lowest price Comprehensiveness of after-sales services ☒ Full acceptance of the Contract General Terms and Conditions ☒ Employing a sufficient number of workers (no less than 150)
UNDP will award to:	☒ One or more Supplier, depending on the following factors: [based on [Lots] each lot will be evaluated separately, one supplier may awarded more than one lot.
Type of Contract to be Signed	☒ CONTRACT OF WORK
Special conditions of Contract	☒ Cancellation of PO/Contract if the delivery/completion is delayed by 15 days
Site Visit	The site visit will be held on 12 /03/2017 at 10.00 am The UNDP focal point for the arrangement is: Mr. Yasser Al Issa Mobile: 0941111285 Email : yasser.alissa@yahoo.com The purpose of site survey is to give the supplier the opportunity to assess the status of the requirements and to understand the required services. Any non-technical clarification shall be sent by email to: Shouaib.alkhuder@undp.org .
Conditions for Release of Payment	☒ Written Acceptance of work completion based on full compliance with RFQ requirements

Annexes to this RFQ ²	☒ Specifications of the Goods Required (Annex 1) ☒ Form for Submission of Quotation (Annex 2) ☒ General Terms and Conditions / Special Conditions (Annex 3). ☒ Vendor Form (Annex 4) . Non-acceptance of the terms of the General Terms and Conditions(GTC) shall be grounds for disqualification from this procurement process.
Contact Person for Inquiries (Written inquiries only) ³	<i>Shouaib Al Khuder</i> <i>Procurement Assistant</i> <i>Shouaib.alkhuder@undp.org</i> Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.

Goods offered shall be reviewed based on completeness and compliance of the quotation with the minimum specifications described above and any other annexes providing details of UNDP requirements. The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by UNDP. The unit price shall prevail and the total price shall be corrected. If the supplier does not accept the final price based on UNDP's re-computation and correction of errors, its quotation will be rejected.

After UNDP has identified the lowest price offer, UNDP reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than UNDP's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the quotation.

At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of UNDP herein attached as Annex 3.

² Where the information is available in the web, a URL for the information may simply be provided.

³ This contact person and address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was received.

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Mirvat Hammoud
Head of Procurement Unit
March 7, 2017

Technical Specifications

Items to be Supplied*	Quantity	Unit	Description/Specifications of Goods	Latest Delivery Date
LOT 1 Michael Kashour School- Al-Sleimaniyeh Quarter اعمال ترميم وصيانة مدرسة ميخائيل كشور- حي السليمانية	1	EA	- Providing and installing wrought iron with the key and paint, a layer of primer base paint and two layers of oil-based paint, with all requirements, corresponding with the ones implemented in the old parts, to implement doors for the classrooms in the playground along with having sheet iron security 650kg. - Maintenance and operation works for the exterior doors at the entrance QTY 2, along with two layers of oil-based paint, in addition to maintenance of locks. - Providing and installing alder wood trim carpentry for the interior doors /5/cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing according to the Drawings of the old doors, with all requirements for the implementation of the classroom doors, 20m2 - Providing and installing alder wood trim carpentry for the windows without the microlux sheets, along with three layers' paint, and three layers plastering with the last layer as flushes of plaster, as well as priming, Billy hinges, Spanish lock/Ispariol, and all requirements 20/m2 - Providing and installing polycarbonate sheets (microlux) for the metal, aluminum or wooden trim carpentry along with fixing and sealing with silicone, with all requirements 100/m2. - Maintenance of the metal part of the doors and windows of the classrooms along with providing the necessary iron including hinges, iron, and welding around the doors and windows along with dismantling of the	30 Days starting the date of signing the contract

			doors and windows, and reinstallation after performing the cement filling + performing filling by using the cement filling tool and implementing cement plaster in addition to smoothing the dismantled doors/QTY 35. 7. Scraping and removing flooring tiles or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body along with removal and all requirements/500m2. 8. Providing and installing grooved pavement tiles, colored with white cement, 30*30*3cm, wearing course is no less than /10/mm with all requirements/m2 for implementing and outlining of the school's playground and at the school's entrance 450/m2. 9. Providing and constructing plant pots using Nhayt stone (7-10cm) thick along with breaking out the floor tiles, of 0.8m2 area under the plant pot (net interior dimensions 60*60cm and of 50cm depth) in addition to installing horizontal liners using ashlar stones along with rounding, 5cm thick, 15cm wide/QTY13. 10. Providing and implementing just a Tyrolean spray with coloring (a color corresponding to the color of the adjacent spray) along with all requirements/m2, in addition to chiseling and appropriate lining with two suitable colors/1200m2. 11. Exterior cement plastering with black cement on four layers, the first and second layers are of 300kg cement/kg ratio, the third layer is of 350kg cement/m3, and the fourth layer is a Tyrolean spray with white cement 400kg cement/m3, along with chiseling the corners and painting with white and providing all requirements/50m2. 12. Cutting the floor tiles under the partitions until reaching the granule layer along with removal/ 30 L.M. 13. Providing and constructing hollow-core cement blocks (10cm) thick, 200kg cement/m3 ratio, and of 250kg cement/m3 mortar, for implementing the partitions of the new classrooms in the upper floor, provided quantity 12m3.	
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			14. Providing and installing reinforced concrete lintel for the doors of the new classrooms, QTY 2. 15. Three layers of interior black cement plastering for the walls and ceiling, the first and second layers are 300kg cement/m³ ratio, and the final layer is 350kg cement/m³ along with using wire mesh in the linking places between the building and the reinforced concrete (in cement blocks construction cases) with all requirements 250/m². 16. Providing and implementing three-layer oil-based paint for the walls and ceiling along with scrubbing and plastering (on five layers, two of them are sellar, two oil layers, and the fifth layer is oil flushes of 50% percentage) along with two layers of primer base paint 125/m². 17. Providing and implementing three layers' acrylic paint for the walls and ceilings along with scrubbing without plastering/1000m². 18. Providing and installing iron windows along with priming and paint without polycarbonate sheets (microlux) and all requirements including handles, Spanish locks/Isaniol, and others for the renovated rooms/400kg. 19. Providing and installing metal security mesh for the windows, 2mm thick, non-corrodible, with the metal frame and support, and all requirements/150kg. 20. Two layers' oil-based paint for the metal trim carpentry along with scrubbing and primer base painting, 75m². 21. Providing and implementing three layers' oil-based paint for the wooden trim carpentry (two layers of oil-based plaster, and a layer of plaster flushes of 50% percentage) 50m². 22. Providing and installing whiteboards for writing 1.20*2.8 MDF, 6mm thick, and 3mm thick fiberglass of the same dimensions of the MDF along with paper cladding, aluminum frame 4*1.5cm, chalk holder with the requirements along with markers holder and an eraser at the right and left side of the whiteboard QTY 2/ in the new classes and QTY 10 in the old ones.	
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			23. Providing and implementing flooring deck for the whiteboards along with the horizontal frame and the side uprights, all made of burnished marble with all requirements according to the Drawings/QTY 5. 24. Providing and cladding white or yellow burnished Nhayt stone with thickness no less than 3cm with the bolts for fixing and all requirements/m2 for cladding the walls surrounding the school door, 15 m2. 25. Providing and installing main electrical distribution panel made of sheet iron/ QTY 1. 26. Providing and installing plastic sub-distribution panel, unexposed, 18 circuit breaker capacity, breakers power 24 amp., QTY1. 27. Providing and installing single phase electrical outlet, unexposed, (16) amp, (Shoko + regular) along with grounding pole, QTY 10. 28. Providing and installing spiral power saving light bulbs, 32 W power, transistor, Mazda type or the equivalent in quality, strips for the classrooms and the W.C, QTY 25. 29. Providing and installing two pole electrical switch or one pole and a socket outlet for the classrooms on which the lighting lines have not been drawn, Al-Warda Al-Baidaa brand or the equivalent in quality according to the directions of the supervisory, QTY 15. 30. Providing and installing lighting points along with the conduits and the switches (unexposed plastic conduits) QTY 35. 31. Providing and installing round or square plastic covers to close the open electrical boxes in the classrooms and the corridors, QTY 10. 32. Providing and implementing wall paintings with suitable oil paint colors, and according to the directions of the supervisory, paintings area is 250m2. 33. Mucking sewers along with removing bolts, in addition to debris removal and backfilling with debris removal/250 L.M 35. Providing and installing burnished marble floor tiles for the stairs, riser and tread, 3cm thick for the tread and 1.3cm for the riser along with all requirements/ 15L.M 35. Providing and installing basketball board with the basket ring and net corresponding with the sport and educational specifications and all requirements of operating, QTY 2. 36. Providing and installing terrazzo floor tiles with white cement size 30*30*3cm, #3, local made or the equivalent along with burnishing and all requirements/ 25m2. 37. Scraping and removing ceramic tiles or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body along with removal and breaking out the old conduits, and providing all requirements/ 120m2. 38. Providing and installing white pocelain squat toilet 65*30cm along with fully equipped burnished marble flooring in addition to installing chrome shut-off valve 1m above the toilet flooring and linking fresh water network to the toilet body with plastic tube of 1-inch diameter/ QTY 8.	
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			39. Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements m2 in the W.C and the drinking fountains 150m2. 40. Providing and installing steel-reinforced ceramic floor tiles 40*40cm for the flooring with all requirements 25m2. 41. Providing and installing mercury infused sheet iron water tank 1.7mm thick, 1m3 capacity, with the bearing legs, the faucet, and all requirements/ QTY 3 for the W.C of students and teachers. 42. Providing and installing plastic pipe, 3/4 diameter, 3.6mm thick, absolute diameter 25mm, polypropylene, along with all required parts/35 L.M. 43. Providing and installing plastic pipe, 1 diameter, 4.4mm thick, absolute diameter 32mm, polypropylene, along with all required parts for the W.C of students and teachers. /10 L.M. 44. Providing and installing a shut-off valve, 3/4 diameter, for fresh water, polyethylene, chrome handle along with all requirements of students and teachers W.C, QTY 3. 45. Providing and installing a shut-off valve, 1 diameter, for fresh water, polyethylene, chrome handle along with all requirements of students and teachers W.C, QTY 2. 46. Providing and installing iron lock for the doors of the classrooms and the playground QTY 10. 47. Providing and installing plastic pipes 4inch diameter, high pressure 6bar, PVC, vertical and horizontal, for sewer water and rainwater, diameter and thickness no less than 5.3mm, along with the fittings and all requirements /20 L.M. 48. Providing and installing aluminum trim carpentry for the doors with MDF filling, melamine cladded on both sides, 5.5mm thick, with the handle and the lock and three hinges, with all requirements, 16 m2. 49. Providing and installing rounded marble sill,20cm wide, and 3cm thick, QTY 15 L.M. 50. Providing and installing PVC siphon drain 4inch diameter along with a stainless strainer and elbow for discharging rainwater, along with all requirements in the W.C, corridors, roofs, and classrooms, QTY 5. 51. Maintenance of school desks, within the classrooms, provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding to the old/QTY150. 52. Maintenance of chairs (wooden or metal) for the teachers within the classrooms and replacing the damaged parts/ QTY 20. 53. Maintenance of tables for the teachers, within the classrooms, and replacing the damaged wooden parts/ QTY 20.	
			1. تقديم و تركيب حديد مشغول مع القفل والدهان وجه أساس ووجهين دهان زيتي نوع أول وكل ما يلزم وفق المنفذة في الأقسام القديمة لعمل أبواب للصفوف في الباحة مع وجود صاج حماية. 650 كغ	

		2. صيانة وتشغيل الأبواب الخارجية عند المدخل عدد2 مع الدهان الزيتي على وجهين، ويكون الدهان نوع أول، وصيانة الأقفال 3. تقديم وتركيب منجور خشبي سويد للأبواب الداخلية سماكة 5/ سم مع قفل و مسكات حجم كبير و مفصلات بيلية مع الدهان و المعجنة و التأسيس و الحف حسب المخططات للأبواب القديمة و كل ما يلزم 2م لعمل أبواب للصفوف، 20 م2 4. تقديم وتركيب منجور خشبي سويد للنوافذ بدون الواح المايكرو لوكس ومع الدهان ثلاث وجوه و المعجنة على ثلاثة وجوه الأخير تليقظ و التأسيس و المفصلات بيلية و السنبولة و كل ما يلزم 20م2 5. تقديم وتركيب الواح البولي كربون (مايكرو لوكس) للمنجور المعدني او الالمنيوم او الخشبي مع التثبيت والسلكون و كل ما يلزم 100 م2 6. صيانة المنجور المعدني للأبواب والنوافذ الصفوف مع تقديم الحديد اللازم من مفصلات و حديد و لحام حول الأبواب و النوافذ مع لحظ فك أبواب والنوافذ مع إعادة تركيبها بعد عمل التحشية الاسمنتية+عمل تحشية بالركة وتنفيذ زريقة مع الصقل للأبواب التي تم فكها/ عدد 35 7. قشر و إزالة البلاط او تنقير الزريقة مع التنظيف من الأثار للاماكن التي يحددها جهاز الاشراف مع الترحيل و كل ما يلزم 500 م2 8. تقديم وتركيب بلاط ارضفة محرز ملون باسمنت ابيض 30*30*3 سم سماكة طبقة الاهتراء لا تقل عن 10/ مم و كل ما يلزم 2م لعمل باحة المدرسة و تخطيطها و عند مدخل المدرسة/ 450 م2 9. تقديم و بناء احواض زرع من حجر النحيت سماكة (10-7 سم) مع قلع البلاط بمساحة 0.8 م2 تحت الحوض (الابعاد الداخلية الصافية 60*60 سم بعمق 50 سم) مع تركيب شبرة افقية من الحجر المنحوت مع الف سماكة 5 سم عرض 15 سم/ عدد 13 10. تقديم و تنفيذ رشة تيرولية فقط مع الصبغة (بلون متجانس مع الرشة المجاورة) و كل ما يلزم 2م مع الزلم و التخطيط المناسب بلونين مناسبين/ 1200 م2 11. زريقة اسمنتية خارجية بأسمنت اسود على أربعة وجوه الوجهين الأول و الثاني عيار 300 كغ اسمنت 3م و الوجه الثالث عيار 350 كغ اسمنت 3م و الوجه الرابع رشة تيرولية بأسمنت ابيض عيار 400 كغ اسمنت 3م مع زلم الزوايا و الدهان بلون ابيض و كل ما يلزم 50/ م2 12. قص البلاط تحت القواطع للوصول الى العدسة مع الترحيل 30 م.ط 13. تقديم وبناء بلوك اسمنتي مفرغ بمسماكات (10 سم) عيار 200 كغ اسمنت 3م وبمونة عيار 250 كغ اسمنت 3م لعمل قواطع للصفوف الجديدة في الطابق العلوي، الكمية المقدمة 12 م3. 14. تقديم و تركيب نجفة من البيتون المسلح لأبواب الصفوف الجديدة، عدد 2. 15. زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود الوجه الأول و الثاني عيار 300 كغ اسمنت 3م و الوجه الاخير عيار 350 كغ اسمنت 3م مع استخدام شبك الدجاج في أماكن الوصل بين البناء و البيتون المسلح (حالة بناء بلوك) و كل ما يلزم 250/ م2 16. تقديم وتنفيذ دهان زيتاتي للجدران و الاسقف على ثلاثة وجوه مع الحف و المعجنة (على خمسة وجوه اثنان سطر و اثنان زيت و الخامس تليقظ زيت بنسبة 50%) مع وجهين اساس 1250/ م2 17. تقديم و تنفيذ دهان طرش للجدران و الاسقف على ثلاثة وجوه مع الحف بدون معجنة 1000/ م2 18. تقديم وتركيب نوافذ حديدية مع التأسيس و الدهان بدون الواح البولي كربون (مايكرو لوس) و كل ما يلزم من مسكات و سنبولات و غيره للغرف المحدثه/ 400 كغ 19. تقديم و تركيب شبك حماية معدني للنوافذ سماكة 2 ملم و غير قابل للصدأ مع الاطار المعدني و التدعيم و كل ما يلزم 150/ كغ 20. دهان زيتاتي وجهان للمنجور المعدني مع الحف و التأسيس 75 م2 21. تقديم و تنفيذ دهان زيتاتي للمنجور الخشبي على ثلاثة وجوه (وجهان معجونة زيت و وجه تليقظ بنسبة 50%) 50 م2 22. تقديم و تركيب الواح كتابة وايت بورد 2.8*1.20 MDF سماكة 6مم و فير كلاس 3مم نفس ابعاد الMDF مع التلييس بالورق و الاطار الالمنيوم 4*1.5 سم و حمالة الطباشير و ما يلزم مع حمالة أقلام و ممسحة يمين و يسار اللوح عدد 2/ في الصفوف الجديدة و القديمة عدد 10 23. تقديم و تنفيذ مصاطب للالواح مع الاطار الافقي و الجوانب القائمة كلها من الرخام المجلي و كل ما يلزم وفق المخططات كاملة / عدد 5
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24. تقديم و تلبيس حجر نحيت ابيض او اصفر مجلي بسماكة لا تقل عن 3سم مع براغي للتثبيت و كل ما يلزم / 2م/ لتلبيس جدران المحيطة باب المدرسة، 25م
25. تقديم وتركيب لوحة توزيع كهربائية رئيسية مصنوعة من الصاج / عدد 1
26. تقديم وتركيب لوحة توزيع كهربائية فرعية بلاستيكية مخفية سعة 18 قاطع استطاعة القواطع 24 أمبير، عدد 1
27. تقديم وتركيب مأخذ كهربائي أحادي الطور مخفي عيار (16) امبير (شوكو+عادي) مع قطب ارضي عدد 10
28. تقديم وتركيب لمبات توفير حلزونية استطاعة 32 واط ترانزستور نوع مازدا او ما يماثله بالجودة مبسط للصفوف و الممرات والدورة عدد 25
29. تقديم وتركيب مفتاح كهربائي طقتين او مفتاح طاقة و بريز و ذلك للغرف التي لم يتم سحب خطوط الانارة فيها نوع الوردة البيضاء او ما يماثله بالجودة حسب توجيهات الاشراف عدد 15
30. تقديم و تركيب نقطة ضوئية مع التمديدات و المفاتيح (تمديدات مخفية بلاستيكية) عدد 35
31. تقديم و تركيب اغطية بلاستيك دائرية او مربعة لاغلاق علب الكهرباء المفتوحة في الصفوف و الممرات عدد 10
32. تقديم و تنفيذ رسومات جدارية بألوان زيتية مناسبة و حسب توجيهات الاشراف مساحة الرسومات 250 م²
33. تعزيل مجرور مع فتح مسامير مع ترحيل الاوساخ و إعادة الردم مع ترحيل الاوساخ / 250 م.ط
34. تقديم وتركيب تباليط للدراج قائمة و نائمة من الرخام المجلي سماكة 3سم للدعسة وسماكة 1.3 سم للقائمة و كل ما يلزم / 15 م.ط
35. تقديم وتركيب بورد كرة سلة مع رنغ سلة و شبكة للرنغ مطابق للمواصفات الرياضية و التربوية و ما يلزم للتشغيل، عدد 2
36. تقديم وتركيب بلاط موزاييك بأسمنت ابيض قياس 30*30 سم 3 سمرة 3 و طنية أو ما يعادلها مع الجلي و كل ما يلزم / 25 م²
37. قشر وإزالة السيراميك أو تنقير الزريقة مع التنظيف من الآثار للأماكن التي يحددها جهاز الإشراف مع الترحيل مع قلع التمديدات القديمة وكل ما يلزم/ 120 م²
38. تقديم وتركيب مرحاض عربي بورسلان أبيض 65*30 سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1م من أرضية المرحاض ووصل شبكة المياه الحلوة إلى جسم التواليت بانبوب بلاستيكي بقطر 1 انش / عدد 8
39. تقديم وتركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك وكل ما يلزم 2م في دورة المياه والمشارب 150 م²
40. تقديم وتركيب بلاط سيراميك 40*40 سم مبولد للأرضيات وكل ما يلزم 25 م²
41. تقديم وتركيب خزان ماء من الصاج المزئبق سماكة 1.7 ملم سعة 1 م³ والأرجل الحاملة والحنفية وكل ما يلزم/ عدد 3 لدورة مياه الطلاب والمعلمات
42. تقديم وتركيب قسطل بلاستيك قطر 4/3 سماكة 3.6 ملم قطر كلي 25 ملم من البولي بروبيلين مع جميع القطع اللازمة / 35 م.ط
43. تقديم وتركيب قسطل بلاستيك قطر 1 سماكة 4.4 ملم قطر كلي 32 ملم من البولي بروبيلين مع جميع القطع اللازمة لدورة المياه لطلاب والمعلمات / 10 م.ط
44. تقديم وتركيب سكر قطر 4/3 للمياه الحلوة بولي بروبيلين مسكة كروم وكل ما يلزم لدورة مياه الطلاب والمعلمات ، عدد 3
45. تقديم وتركيب سكر قطر 1 للمياه الحلوة بولي بروبيلين مسكة كروم وكل ما يلزم عدد لدورة مياه الطلاب والمعلمات عدد 2
46. تقديم وتركيب قفل حديد جلد لأبواب الصفوف والباحة عدد 10
47. تقديم وتركيب قساطل بلاستيكية قطر 4 انش ضغط عالي 6 بار PVC شاقولية وأفقية للمياه المالحة ومياه الأمطار قطر و سماكة لا تقل عن 5.3 ملم مع الأكسسوارات وكل ما يلزم/ 20 م.ط
48. تقديم وتركيب منجور ألومنيوم عادي للأبواب مع خشبة MDF ملبسة ميلامين من الوجهين سماكة 5.5 مم والمسكة والقفل وثلاث مفصلات وكل ما يلزم ، 16 م²
49. تقديم وتركيب طبة رخام ملفوفة بعرض 20سم سماكة 3سم ، الكمية 15 م.ط

50. تقديم وتركيب بالوعة PVC سيفونية قطر 4 انش مع مصفاة ستانلس والكوع لتصريف مياه الأمطار وكل ما يلزم في الدورة والممر والأسطحه صفوف عدد 5

51. صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم/ عدد 150

52. صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد 20

53. صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة/ عدد 20

			LOT 2 For Al Kuds school	
Al-Kuds School – Al-Aziziyah Quarter اعمال ترميم وصيانة مدرسة القدس - حي العزيزية	1		1. Providing and implementing three-layer oil- based paint for the walls and ceilings along with scrubbing and plastering on two layers of sellar in addition to a layer of oil flushes of 50% percentage with a primer base paint layer (for previously painted cases) along with all requirements 3500/m2. 2. Providing and implementing cement grout with acrylic, European origin or the equivalent, and white cement 1kg/1 bag cement for insulating the corridors and roofs in leaching areas 100m2. 3. Providing and installing large lock, with handles QTY 7. 4. Providing and installing polycarbonate sheets (microlux) for the metal, aluminum, or wooden trim carpentry along with fixing and sealing with silicone, with all requirements 50/m2. 5. Providing and implementing three layers of acrylic paint for the walls and ceilings without plastering/ 200 m2 6. Cutting the floor tiles under the partitions until reaching the granule bed in the playground corner under the stairs 3m3. 7. Providing and constructing hollow-core cement blocks 10cm thick, 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio along with all requirements on an area of 6m2 to implement a room in the corner of the playground under the stairs, required quantity 3m3. 8. Providing and installing a reinforced concrete lintel for the openings in the new room, QTY 2. 9. Three layers of interior black cement plastering for the walls and ceilings, the first and second layers are 300kg cement/m3 ratio, and the final layer is 350kg cement/m3 along with all requirements/55m2 for the room in the corner of the playground under the stairs. 10. Providing and installing alder wood trim carpentry for the interior doors, 5cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing according to the Drawings, with all requirements/ 10m2. 11. Providing and implementing three-layer oil- based paint for the previously painted wooden trim carpentry along with scrubbing and plastering (two layers of oil flushes of 50% percentage) along with all requirements/ 20m2. 12. Providing and installing burnished marble seal caps for the threshold of doors (casing width) 3cm thick with all requirements /1L.M. 13. Providing and installing metal profile 2*4 along with the lock and two layers of oil-based paint and all requirements for implementing the handrail of the corridors along with a roof of galvanized corrugated sheet iron for an approximate area of 3*3 for the renovated rooms/ 3500 kg. 14. Providing and installing alder wood trim carpentry for the windows without the microlux sheets, along with three layers' oil-based paint, and three layers plastering with the last layer as flushes of plaster, as well as priming, Billy hinges, Spanish lock/ispaniol, and all requirements / 12m2	

			15. Providing and installing whiteboards for writing 1.20*2.8 MDF, 6mm thick, and 3mm thick fiberglass of the same dimensions of MDF along with paper cladding, aluminum frame 4*1.5cm, chalk holder and the requirements along with markers holder and an eraser at the right and left side of the whiteboard QTY 2 in the old and new classes, number of whiteboards 5. 16. Providing and installing lighting points along with the conduits and the switches (plastic unexposed conduits) QTY15. 17. Providing and installing spiral power saving light bulbs, 32 W power, transistor, Mazda type or the equivalent in quality, strips for the classrooms, corridors, and the W.C, QTY 25. 18. Providing and installing wrought iron for the windows along with priming without polycarbonate (microlux) and all requirements including hinges, Spanish locks/Ispariols and others 200kg. 19. Scraping and removing ceramic or flooring tiles, or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body, along with removal and all requirements, 150/m2 20. Maintenance and operating of PPR conduits to the tanks on the roof to ensure the discharge and feed of tanks and their requirements including reverse inhibitor valve and fittings. 21. Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 5.3mm along with the fittings and all requirements/ 40L.M. 22. Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements/ m2 at the drinking fountains and the W.Cs. 23. Providing and installing steel-reinforced ceramic floor tiles 40*40cm for the flooring with all requirements /100m2. 24. Providing and installing white porcelain squat toilet 65*30cm along with fully equipped burnished marble flooring in addition to installing a chrome shut-off valve 1m above the toilet flooring and linking to the fresh water network to the toilet body and the cleansing jet of 1-inch diameter for washing with all requirements/ QTY 4 25. Providing and installing column sink with the dimensions 50*60 along with a porcelain shelf, a mirror, nickel-plated siphon, long-neck chrome faucet, and all requirements/ QTY 3. 26. Providing and installing plain aluminum trim for the doors with MDF filling, melamine clad on both sides, 5.5mm thick, with the handle and the lock and three hinges, with all requirements, 10 m2. 27. Providing and installing plastic pipes, 3/4 diameter (3.6mm thick, absolute diameter 25mm), polypropylene PPR, along with all required parts/7 L.M. 28. Providing and installing plastic pipes, 1 diameter (4.4mm thick, absolute diameter 32mm), polypropylene PPR, along with all required parts/ L.M for reconnecting the roof tanks and coupling to the drinking fountains and the W. Cs 50 L.M.	
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			29. Providing and installing chrome gate valve 1 diameter (for fresh/sweet water), chrome with brass heart and wherever needed/per number, for disconnecting the network water off the tank water for the students' W. Cs in the ground floor, QTY2. 30. Providing and installing rounded marble sill 20cm wide and 3cm thick for the drinking fountains, QTY 15 L.M. 31. Maintenance of school desks within the classrooms provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding to the old/QTY100. 32. Maintenance of chairs (wooden or metal) for teachers, within the classrooms, and replacing the damaged parts/ QTY 20. 33. Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts/ QTY 20. 1. تقديم وتنفيذ دهان زيتاتي للجدران والأسقف على ثلاثة وجوه مع الحف والمعجنة على وجهين سطر بالإضافة لوجه تلقيط زيت بنسبة 50 % مع وجه أساس (حالة وجود دهان سابق) وكل ما يلزم / 3500 م2 2. تقديم وتنفيذ روية اسمنتية مع مادة الأكريليك منشأ أوربي أو ما يعادله والاسمنت الأبيض 1كغ/1 كيس اسمنت لعزل الممرات والسطح أماكن الرشوحات 100 م2 3. تقديم وتركيب قفل كبير جزرة نوع أول مع مسكات عدد 7 4. تقديم وتركيب ألواح البولي كربون (مايكرولكس) للمنحور المعدني أو الألمنيوم أو الخشبي مع التثبيت والسلكون وكل ما يلزم 50 م2 5. تقديم وتنفيذ دهان طرش للجدران والأسقف على ثلاثة وجوه مع الحف بدون معجونة / 200 م2 6. قص البلاط تحت القاطع للوصول إلى العدسة في زاوية الباحة تحت الدرج 3م. 7. تقديم وبناء بلوك اسمنت مفرغ سماكة 10 سم عيار 200كغ اسمنت 3 ومونة عيار 250 كغ اسمنت / 3م مع كل ما يلزم بمساحة 6م2 لعمل غرفة في زاوية الباحة تحت الدرج، الكمية المطلوبة 3 م3 8. تقديم وتركيب نجفة من البيتون المسلح للفتحات الغرفة الجديدة عدد 2 9. زريقة اسمنتية داخلية للجدران والأسقف على ثلاث وجوه اسمنت اسود الوجه الأول و الثاني عيار 300كغ اسمنت/3م والوجه الأخير عيار 350كغ اسمنت/3م مع كل ما يلزم / 55م2 في غرفة في زاوية الباحة تحت الدرج 10. تقديم وتركيب منحور خشبي سويد للابواب الداخلية سماكة 5سم مع قفل ومسكات حجم كبير ومفصلات ببلية مع الدهان والمعجنة والتأسيس والحف حسب المخططات وكل ما يلزم / 10 م2 11. تقديم وتنفيذ دهان زيتاتي للمنحور الخشبي المدهون سابقاً على ثلاثة وجوه مع الحف والمعجنة (وجهين تلقيط زيت بنسبة 50%) وكل ما يلزم / 20 م2 12. تقديم وتركيب حبسات من الرخام المجلي لبراطيش الأبواب (بعرض الكشف) سماكة 3سم وكل ما يلزم / 1 م.ط 13. تقديم وتركيب بروفيل معدني 2* 4 مع القفل والدهان الزيتاتي على وجهين وكل ما / لعمل الدريزون للممرات مع سقف من الصاج المطعج المغلف مساحة تقريبية 3*3م للغرف المحدثه / 3500كغ 14. تقديم وتركيب منحور خشبي سويد للنوافذ بدون ألواح المايكرولكس والدهان ثلاث وجوه زيتاتي والمعجنة ثلاث وجوه الأخير تلقيط والتأسيس والفصلات ببلية والسنبولة وكل ما يلزم / 12 م2 15. تقديم وتركيب ألواح كتابية وايت بورد 1.20*2.8 MDF سماكة 6 مم فيبر كلاس 3 مم نفس ابعاد ال MDF مع التلبيس بالورق و الإطار الألمنيوم 4*1.5 سموحمالة الطباشير وما يلزم مع حمالة أقلام وممسحة يمين ويسار اللوح عدد 2 في الصفوف القديمة والجديدة، عدد الألواح 5 16. تقديم وتركيب نقطة ضوئية مع التمديدات والمفاتيح (تمديدات مخفية بلاستيكية) عدد 15
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		17. تقديم تركيب لمبات توفير حلزونية استطاعة 32 واط ترانزستور نوع مازدا او ما يماثله بالجودة مبسط للصفوف والممرات والدورة عدد 25 18. تقديم وتركيب حديد مشغول للنوافذ مع التأسيس والدهان بدون البولي كربون (مايكرولوكس) وكل ما يلزم من مفصلات وسبنيولات وغيره 200 كغ 19. قشر و إزالة السيراميك اوالبلاط اوالتقير الزريقة مع التنظيف من الأثار للاماكن التي يحددها جهاز الاشراف مع الترحيل و كل ما يلزم / 150 م2 20. صيانة و تشغيل تمديدات ppr للخزانات السطح بما يضمن تفريغ وتغذية الخزانات وما يلزمها من صمام عدم رجوع والاكسسوارات 21. تقديم وتركيب قساطل بلاستيكية قطر 4 انش يتحمل ضغط 6 بار PVC شاقولية و افقية للمياه المالحة و مياه الامطار و سماكة لا تقل عن 5.3 ملم مع الاكسسوارات و كل مايلزم / 40 م.ط 22. تقديم و تركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك و كل مايلزم /م2 عند المشرب و دورة المياه 23. تقديم و تركيب بلاط سيراميك 40*40 سم مبولد للارضيات و كل ما يلزم / 100 م2 24. تقديم و تركيب مرحاض عربي بورسلان ابيض 30*65 سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1 م من أرضية المرحاض و الوصل مع شبكة المياه الحلوة و الشخيرة بقطر 1/ انش للغسيل و كل ما يلزم / عدد4 25. تقديم وتركيب مغسلة عمود بأبعاد 50*60 مع رف بورسلان ومراة وسيفون منكل وحنفية كروم عنق طويل وكل مايلزم /عدد 3 26. تقديم وتركيب منجور المنيوم عادي للابواب مع حشوة mdf ملبسة ميلامين من الوجهين سماكة 5.5 مم و المسكة و القفل و ثلاث مفصلات و كل ما يلزم /10 م2 27. تقديم وتركيب قسطل بلاستيكية قطر 4/3 (سماكة 3.6 ملم قطر كلي 25 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /7 م.ط 28. تقديم و تركيب قسطل بلاستيكية قطر 1 (سماكة 4.4 ملم قطر كلي32 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /م.ط لاعادة التمديد الخزانات السطح و توصيلها الى المشارب ودورة المياه 50 م.ط 29. تقديم و تركيب سكر جارور كروم قطر 1 (للمياه الحلوة) كروم قلب نحاس و كلما يلزم / عدد لفصل مياه الشبكة عن مياه الخزانات للدورة مياه الطلاب في الأرضي عدد 2 30. تقديم و تركيب طبة رخام ملفوفة بعرض 20 سم و سماكة 3 سم للمشرب 15 م.ط 31. صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهيرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم/ عدد 100 32. صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد 20 33. صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة/ عدد 20
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		LOT 3 for Computer Techniques School	
LOT 3 Computer Techniques School	1	1. Providing and implementing three layers of oil based paint for the walls and ceilings along with scrubbing and plastering (on four layers, the first layer is of sellar and two oil-based and the fourth is oil-based flushes of 50% percentage) along with two layers of primer base paint (in case of no previous paint) along with all requirements for the classrooms, corridors and administrative rooms + painting the basement and the W.C 9000m2. 2. Providing and implementing three layers' oil-based paint for the wooden trim carpentry (two oil-based and one layer of flushes 50% percentage) 250m2. 3. Three layers' oil-based paint for the metal trim carpentry (doors and windows) 125 m2. 4. Repairing and operating classroom doors along with scrubbing, refining, and adjusting, QTY 5. 5. Removing the flooring deck in the administration room along with removal, in addition to restoration of cement plaster as well as providing and installing terrazzo tiles 40*40, and installing terrazzo baseboard trim of 10cm height + breaking out the writing board and handing it over to the administration by means of written document, QTY 1 6. Providing and installing whiteboards for writing 1.20*2.8, 3mm thick with aluminum frame of 4*1.5 cm division, along with a markers holder and an eraser at the right and left side of the whiteboard QTY 2/ with MDF background 6mm thick along with gluing with a substance suitable to the board in addition to fastening and all requirements QTY 20. 7. Repairing and operating aluminum panels along with bossing the rails and providing all requirements including wheels and leak proof gaskets, QTY 50. 8. Providing and installing grooved aluminum cover, 10cm wide, for the expansion joints along with fastening and all requirements for the corridors along with restoration of cement plaster around the joints 20 L.M. 9. Providing and performing cement grout with white cement and glue to fill the void of the flooring tiles of the building roof and the W.C 800m2. 10. Providing and installing burnished marble baseboard trim, nickel-plated with white cement, of a height matching the old baseboard trim height and thickness no less than /13/mm with all requirements + baseboard trim for the new rooms 150 L.M. 11. Providing and installing wrought iron: for the implementation of the basement doors + a door for the storage room in the ground floor along with the window + closing off an opening QTY /2/ under the stairs in a rectangular shape along with a door and a lock, painting, and priming with red oxide + performing a partition of flat panels/slabs QTY /2/ to separate the industrial school section off the secondary school in the first floor along with the lock, priming with red oxide, and painting + performing projector bases with suitable dimension to the projectors existing in the school 2300 kg. 12. Providing and installing iron lock for the iron doors, QTY 2.	

			13. Maintenance and operating the main door of the school along with re-adjusting, bossing and installing a lock (door has two panels, 2m wide each approximately)	
			15. Cutting floor tiles reaching the granule bed layer to construct a cement block partition along with debris removal 50 L.M. 16. Providing and constructing fill-core cement blocks with various thicknesses, of 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio around the doors, only 1m3. 17. Providing and installing hollow-core cement blocks, 10cm thick, of various thicknesses of 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio/ 22m3. 18. Providing and installing a concrete lintel for the windows and the openings QTY 9. 19. Three layers of interior black cement plastering for the walls and ceiling, 300kg cement/m3 ratio, and the final layer is 350kg cement/m3 along with all requirements + restoration of the cement plaster of the fence in some places, 350m2. 20. Providing and installing plain aluminum trim carpentry for the windows, division thickness 8cm, along with the glass 5mm thick, and the locks, with all requirements 7m2.	
			21. Burnishing the flooring tiles along with filling the voids with mortar and a gluing substance for the basement and some of the administrative rooms 1200m2.	
			22. Providing and implementing just a Tyrolean spray with coloring (with corresponding color to the neighboring spray) and whenever needed/ for the lower parts of the fence 150 m2.	
			23. Providing and constructing a chimney with cement blocks and cement plaster along with perforating the ceilings 160 L.M. 24. Providing and installing sheet iron structure along with the lock to implement a sub-panel cabinet along with moving the conduits and all the existing circuit breakers onto the new cabinet, and reconnecting, with all requirements QTY 1. 25. Providing and installing computer panel of 16 circuit breakers consisting of double pole 32-amp breaker + double pole residual breaker 32 amp + single pole breakers 10 amp QTY 6 + 3 signal lamps + single pole breakers 16 amp QTY 3. 26. Providing and installing a feeding black cable 4*6 + 6 mm2 NYY for the supply of the rooms in the basement + the first floor, 100 L.M.	
			27. Providing and installing a washing machine cable 2*1.5mm2 division (for the supply of the video, projector, and the fans) 150 L.M 28. Providing and installing a washing machine cable 2.5*4mm2 division for the heating/warming conduits to be coupled to a 16-amp breaker, 100 L.M.	

			29. Providing and installing a washing machine cable 2.5*3mm² division (for the supply of the Shoko outlet), 600 L.M. 30. Providing and installing a Shoko outlet set (four exposed grounded single pole) QTY 125. 31. Providing and installing a metal network cable 45RG along with grounding line type Micronet STP /CAT6/ type to be installed according to the Drawings, 1500 L.M. 32. Providing and installing an outlet for SKAM or Italian Master network, QTY 170. 33. Providing and installing a power saving light bulb 40 W for the classrooms, corridors, administrative rooms, and the W. Cs QTY 125.	
			34. Providing and installing a plastic electric cable trunking (channel) 2.5*2.5cm for installing the cables inside according to the Drawings + restoration of old channels + main conduits from the main panel (specified for the conduits of the video, fan, and the projector) 200 L.M. 35. providing and installing a plastic electric cable trunking (channel) 4*4cm for conducting the cables inside according to the Drawings + restoration of old channels (specified for the conduits of the network), 250 L.M. 36. Providing and installing a plastic electric cable trunking (channel) 6*6cm for installing the cables inside according to the Drawings + (specified for the conduits of the heating/warming + the computer) 200 L.M. 37. Providing and installing exposed Shoko heating outlet switch, Legrand French type, coupled to the feeding cable 2.5*4mm, QTY 15 38. Providing and installing stripped copper conductor 25mm² division, 200 L.M. 39. Providing and installing GB Net switch (HUB), 16 GB/S, part 1000, QTY 7. 40. Fastening the torn out electrical switches + the channels in the classrooms. 41. Drawing the damaged wires and re-conducting the lighting points in the W.C and some classrooms along with the switches QTY 10. 42. Mucking the W. Cs along with debris removal, QTY 2. 43. Providing and installing plastic pipes, 3/4 diameter (3.6mm thick, absolute diameter 25mm), polypropylene PPR, along with all required parts for the supply of the basement+ the tanks from the water intake, 150 L.M. 44. Providing and installing column sink with the dimensions 50*60 along with a porcelain shelf, a mirror, nickel-plated siphon, sink basin plug, long-neck chrome faucet, and all requirements/ QTY 1. 45. Providing and installing marble kitchen washbasin with the dimensions 60*120cm and all requirements along with the risers Qty 1.	

		46. Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 5.3mm along with the fittings and all requirements/ 10L.M. 47. Providing and installing P.V.C siphon drain 4inch diameter along with stainless strainer and the elbow for discharging rainwater with all requirements, QTY2. 48. Removing the urinal partitions and handing them over to the administration by means of a written document along with restoration of the ceramic at the places of partition removal with cement plaster + tiling the flooring with ceramic tiles resembling the old ones. 49. Providing and installing float valves for all the tanks, 3/4 inch, along with reducers from 1/2 to 3/4 inch, QTY 6. 50. Providing and installing reverse inhibitor valve 3/4-inch diameter, QTY 2. 51. Maintenance of school desks within the classrooms provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding to the old/QTY100. 52. Maintenance of chairs (wooden or metal) for the teachers, within the classrooms, and replacing the damaged parts/ QTY 20. 53. Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts/ QTY 20.	
		1. تقديم وتنفيذ دهان زيتاتي للجدران و الاسقف على ثلاثة وجوه مع الحف والمعجنة (على أربعة وجوه الأول سطر و اثنان زيت والرابع تليقظ زيت بنسبة 50%) مع وجهين أساس (حالة عدم وجود دهان سابق) وكل ما يلزم للصفوف والممرات و الغرف الإدارية +دهان القبو والدورة 9000م2 2. تقديم وتنفيذ دهان زيتاتي للمنحور الخشبي على ثلاثة وجوه (وجهان معجونة زيت ووجه تليقظ بنسبة 50%) 250م2 3. دهان زيتاتي ثلاث وجوه للمنحور المعدني (أبواب و نوافذ) 125م2 4. اصلاح و تشغيل باب صف مع الحف و الرندجة والتعبير عدد 5 5. إزالة و ترحيل المصطبة في غرفة الإدارة مع ترميم الزريقة و تقديم و تركيب بلاط موزاييك 40*40 و تركيب وزرة موزاييك ارتفاع 10 سم+قلع السيورة و تسليمها للإدارة بموجب كتاب خطي عدد 1 6. تقديم و تركيب الواح كتابة و ايت بورد قياس 2.8*1.22م سماكة 3 ملم مع اطار المنيوم مقطع 4*1.5م سم مع حمالة أقلام و ممسحة يمين ويسار اللوح عدد 2 مع خلفية /MDF/ سماكة 6 ملم مع اللصق بمادة مناسبة مع اللوح و التثبيت و كل ما يلزم عدد 20 7. اصلاح و تشغيل فردات المنيوم مع تجليس السكك و كل ما يلزم من دواليب و جوانات عدد 50 8. تقديم و تركيب غطاء المنيوم محرز عرض 10 سم لفواصل التمدد مع التثبيت و كل ما يلزم للمرات مع ترميم الزريقة حول الفاصل 20م.ط 9. تقديم و عمل روبة اسمنية باسمنت ابيض مع الغراء لاملأ فراغات البلاط لسطح البناء و الدورة 800م2 10. تقديم و تركيب وزرة من الرخام المجلي و المنكل باسمنت ابيض بارتفاع الوزرات القديمة سماكة لا تقل عن 13/م و كل ما يلزم + وزرة للغرف الجديدة 150م.ط 11. تقديم و تركيب حديد مشغول: لعمل أبواب لغرف القبو + باب لغرفة المستودع في الطابق الأرضي مع النافذة +اغلاق فتحة عدد 2/ تحت الدرج بشكل مثلث مع باب مع القفل و الدهان و التأسيس بالزيرقون + عمل قاطع من المبسطات عدد 2/ لفصل قسم مدرسة الصناعة عن الثانوية في الطابق الاول مع القفل و التأسيس بالزيرقون و الدهان +عمل قواعد برجكتور بابعاد مناسبة للبرجكتورات الموجودة في المدرسة 2300 كغ 12. تقديم و تركيب قفل حديد جليخ لآبواب الحديد عدد 2 13. اصلاح و تشغيل الباب الرئيسي للمدرسة مع إعادة التعبير و التجليس و تركيب قفل (الباب ذو فرتين عرض كل منهما حوالي 2م) 14. قص نافذة الدرج لعمل باب لدخول طلاب الصناعة (القسم الثاني من المدرسة) مع قص الرصيف بعرض فتحة الباب مع زريقة جوانب الفتحة و تبليط مكان الرصيف ببلاط ارسفة ملون+عمل فتحة باب لقاطع في القبو مع قص الجدران و زريقة الجوانب و كل ما يلزم مع ترحيل الأنقاض 15. قص البلاط والوصول الى طبقة العدسة لبناء قاطع بلوك مع الترحيل الاوساخ 50م.ط	

		16. تقديم و بناء بلوك اسمنتي ملان بسماكات مختلفة عيار 200 كغ اسمنت /م3 و بمونة عيار 250 كغ اسمنت /م3 حول الأبواب فقط 1 م3 17. تقديم و بناء بلوك اسمنتي مفرغ سماكة 10 سم بسماكات مختلفة عيار 200 كغ اسمنت /م3 و بمونة عيار 250 كغ اسمنت /م3 18. تقديم و تركيب نجفة من البيتون للنوافذ والفتحات عدد 9 19. زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود عيار 300 كغ اسمنت /م3 و الوجه الأخير عيار 350 كغ اسمنت /م3 و كل ما يلزم +ترميم زريق السور في بعض الأماكن 350 م2 20. تقديم و تركيب منجور المنيوم عادي للنوافذ سماكة المقطع 8 سم مع الزجاج سماكة 5 ملم و الاقفال و كل ما يلزم 7 م2 21. جلي البلاط مع املاء الفراغات بالمونة و الاكمه للقبو و بعض الغرف الإدارية 1200 م2 22. تقديم وتنفيذ رشة تيرولية فقط مع الصبغة (بلون متجانس مع الرشة المجاورة) و كلما يلزم / للاجزاء السفلية من السور 150 م2 23. تقديم و بناء مدخنة بالبلوك و الزريقة مع ثقب الاسقف 160 م.ط 24. تقديم و تركيب هيكل من الصاج مع القفل لعمل خزانة لوحة فرعية مع نقل التمديدات وكافة القواطع الموجودة الى الخزانة الجديدة وإعادة توصيلها و كل ما يلزم عدد 1 25. تقديم و تركيب لوحة حاسب سعة 16 قاطع تحوي قاطع ثنائي 32 امبير +قاطع ثنائي تفاضلي 32 امبير +قواطع مفردة 10 امبير عدد6+ثلاث لمبات إشارة+قاطع مفرد 16 امبير عدد3 (جميع القواطع نوع اوربي غربي) عدد 7 26. تقديم و تركيب كابل تغذية أسود 4*6 +6مم2 NYY من أ المحلية لتغذية الغرف في القبو + الطابق الأول 100 م.ط 27. تقديم و تركيب كابل غسالة مقطع 2*1.5 مم من (لتغذية الفيديو والبروجكتور والمراوح) 150 م.ط 28. تقديم و تركيب كابل غسالة مقطع 2.5*4 مم لتمديدات التدفئة ويوصل مع قاطع 16 أمبير، 100 م.ط 29. تقديم و تركيب كابل غسالة مقطع 2.5*3 مم (لتغذية مأخذ الشوكو) 600 م.ط 30. تقديم و تركيب مجموعة مأخذ شوكو (أربعة أحادية الطور ظاهرة مؤرضة) عدد 125 31. تقديم و تركيب كابل شبكة RG45 معدني مع خط ارضي نوعية ميكرونت اس تي بي نوع 6/CAT / و يتم تركيبه وفق المخططات 1500 م.ط 32. تقديم و تركيب مأخذ شبكة سكام او ماستر إيطالي عدد170 33. تقديم و تركيب لمبة توفير طاقة 40 واط للصفوف والممرات والغرف الإدارية والدورة عدد125 34. تقديم و تركيب مجرى بلاستيك (سكة) 2.5*2.5 سم لتمديد الكابلات بداخلها وفق المخططات+ترميم السكك القديمة+التمديد الرئيسي من اللوحة الرئيسية (خاصة بتمديد الفيديو و المروحة و البرجكتور) 200 م.ط 35. تقديم و تركيب مجرى بلاستيك (سكة) 4*4 سم لتمديد الكابلات بداخلها وفق المخططات+ترميم السكك القديمة (خاصة بتمديدات الشبكة) 250 م.ط 36. تقديم و تركيب مجرى بلاستيك(سكة) 6*6 سم لتمديد الكابلات بداخلها وفق المخططات(خاصة بتمديدات التدفئة +الحاسوب) 200 م.ط 37. تقديم و تركيب مفتاح مأخذ تدفئة شوكو ظاهر نوع لوغران فرنسي موصول بكبل التغذية 2.5*4 مم، عدد 15 38. تقديم و تركيب ناقل نحاسي عاري مقطع 25 مم2، 200 م.ط 39. تقديم و تركيب كبي نت (هب) switch سعة 16 GB/S part، عدد 7 40. تثبيت مفاتيح الكهرباء المخلوطة +السكك في الغرف الصفية 41. سحب الاسلاك التالفة و اعادة تمديد نقطة ضوئية للدورة وبعض الصفوف مع المفاتيح عدد10 42. تعزيل دورات مياه مع ترحيل الاوساخ عدد 2 43. تقديم و تركيب قسطل بلاستيكية قطر 4/3 (سماكة 3.6 ملم قطر كلي 25 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة لتغذية القبو + الخزانات من المنهل 150 م.ط 44. تقديم و تركيب مغسلة عمود بابعد 50*60 مع رف بورسلان و مرآة و سيفون منكل و بونط و حنفية كروم عنق طويل و كل ما يلزم عدد 1 45. تقديم و تركيب مجلى رخام بابعد 60*120 سم و كل ما يلزم مع الوقافات عدد 1 46. تقديم و تركيب قساطل بلاستيكية قطر 4 انش تتحمل ضغط حتى 6 بار PVC شاقولية و افقية للمياه المالحة و مياه الامطار و سماكة لا تقل عن 5.3 ملم مع الاكسسوارات و كل ما يلزم 10 م.ط 47. تقديم و تركيب بالوعة P.V.C سيفونية قطر 4 انش مع مصفاة ستانلس والكوع لتصريف مياه الامطار و كل ما يلزم عدد 2 48. إزالة قواطع المياول و تسليمها للإدارة بموجب كتاب خطي مع ترميم السيراميك مكان إزالة القواطع الزريقة + تبليط أرضية الحوض بسيراميك مشابه للتقديم
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			49. تقديم و تركيب لوالب كل الخزانات قطر 4/3 انش مع نقاصات من 2/1ل 4/3 انش، عدد 6 50. تقديم و تركيب صمام عدم رجوع قطر 4/3 انش، عدد 2 51. صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم/ عدد 100 52. صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد 20 53. صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة/ عدد 20	
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Lot 4

Dalal Maghribi School – New Al-Shahbaa Quarters

1. Exterior cement plastering with black cement on three layers 300kg cement/m³ ratio and the final layer is 350kg cement/m³, along with all requirements for restoring the required places specified by the supervising body/100m².
2. Providing and implementing three layer of oil-based paint for the walls and ceiling along with scrubbing and plastering (on three layers of sellar in addition to a layer of oil-based flushes of 50% percentage) with a primer base paint layer along with all requirements for painting the lower part of the walls 1600/m².
3. Providing and implementing three layer of oil- based paint for the acrylic-painted walls along with scrubbing and plastering (on five layers two of them are sellar and two are oil-based and the fifth layer is oil-based flushes of 50% percentage) with two primer base paint layer (in case of no previous paint) along with all requirements for painting the upper part of the acrylic-painted walls 3200/m².
4. Providing and implementing three layers of acrylic paint for the ceilings along with scrubbing without plastering for the ceilings/ 2200m².
5. Providing and implementing wall drawings with oil paint/ 250m².
6. Three layers of oil-based paint for the metal trim carpentry (doors and windows)/ 300m².
7. Providing and implementing three layer of oil based paint for the wooden trim carpentry along with scrubbing and plastering (two layers of oil and the third is flushes of oil of 50% percentage) along with all requirements/ 175m².
8. Breaking out the flooring of the entrance and the Cafeteria stairs along with removal (approximately 300m²) and the tiles of the old sidewalk along with scraping the old Tyrol (approximately 100m²) with all requirements/450m².
9. Providing and installing floor marble tiles for the stairs, riser and tread, 3cm thick for the tread and 1.3 cm for the riser, with all requirements/ 400 L.M.
10. Providing and installing burnished marble floor tiles including the stairs landing with the dimensions 40*40cm and thickness no less than /13/mm with all requirements for the tiling of intermediate landing of the stairs/100m².
11. Providing and installing burnished marble baseboard trim, nickel-plated with white cement, /10/cm high, and thickness no less than /13/mm, with all requirements for the stairs intermediate landing 60L.M.
12. Providing and installing burnished marble baseboard trim, of thickness no less than /13/mm with rounded edges, /15/cm high, with all requirements/130L.M.

			13. Exterior cement plastering with black cement on three layers, 300kg cement/m³ ratio and the third layer is 350kg cement/m³, and the fourth layer is a Tyrolean spray with white cement 400kg cement/m³ ratio, along with chiseling the corners and painting with white color along with restoration of some places with all requirements/ 200m². 14. Providing and installing wrought iron along with the lock, paint, and all requirements for implementing seven iron doors and for implementing a partition in the backyard of the school and sheet iron for the ceiling of the partition as well as for implementing covers for the inspection pits/1500kg. 15. Providing and installing iron sand lock for the doors of the exterior playground/ QTY 3. 16. Repairing wooden doors by providing a down leg of 50cm along with all requirements/ QTY. 17. Providing and installing a large bracket lock with handles QTY 10. 18. Providing and installing rounded alder wood jambs behind the desks, 2cm thick, 15cm wide/400 L.M. 19. Cutting stones in 1m width off the exterior fence of the backyard beside the column to make use of in the door's bearing along with debris removal and all requirements. 20. Filling the voids in the flooring tiles in front of the classrooms with cement mortar and all requirements. 21. Breaking out the terrazzo tiles on both sides of expansion joint in the three corridors and cleaning the cast underneath along with providing and installing insulating strip (Mapeband TPE European made or the equivalent in quality) 17cm wide along with lifting onto the walls for a 30cm distance and gluing with epoxy for the treatment of the extension joint in the corridors of the recurring floors/20 L.M. 22. Removing the flooring deck in the administration room along with tiling and the baseboard trims and restoration of the cement plaster and removal with all requirements/ lump sum. 23. Providing and implementing flooring decks for the writing boards along with the horizontal frame and the entire riser sides are of burnished marble with all requirements along with dimpling the small old flooring decks to make use of/ QTY 4. 24. Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 3.5mm along with fittings and all requirements for the restoration of the downpipes existing in the room in the floor, 8 L.M. 25. Providing and installing stainless strainer for water discharge, with all requirements/QTY 5. 26. Mucking the collecting hoppers or rainwater pits along with debris removal/ per number 27. Mucking the sewer along with unfastening bolts, debris removal, backfilling and debris removal/5 L.M.	
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			28. Performing inspection pit with interior dimensions of 60*60cm of plain concrete in the mold for the flooring and the walls, 250kg cement/m3 ratio along with a solid sheet iron cover 3mm thick for the rainwater pits, perforated in 5mm diameter for each 5cm, welded on grated 3*3*2cm profile tube, and hinges QTY 2 of 10mm diameter, and the corners on which the cover is fixed on 3*3*2cm in addition to lapping with concrete, priming and painting, in the basement of the school and in the backyard/ QTY 10. 29. Providing and installing gray cast iron blade macerator, 1 horsepower along with the circuit breaker and the electrical feed in the basement/ QTY 1. 30. Providing and installing plastic pipes bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, 2-inch diameter, along with the fittings and all requirements for the macerator discharge/ 30L.M. 31. Providing and installing plastic pipes 6inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 4.7mm along with all requirements for the discharge of the new inspection pit/ 8L.M. 32. Cutting the floor tiles until reaching the sand bed layer for the implementation of a block partition/2 L.M. 33. Providing and constructing hollow-core cement blocks with various thicknesses, 200kg cement/m3 ratio and a mortar of 250 kg cement/m3 ratio along with all requirements for raising the school fence and performing a partition in the basement as well as performing columns of blocks along with binding the columns/1m3. 34. Providing and installing plain aluminum trim carpentry, 9cm division thickness, and 5mm glass thickness, along with the locks and all requirements/ 0.5 m2. 35. Providing and installing local porcelain toilet seat with all requirements to replace the broken/ QTY1. 36. Providing and installing alder wood trim carpentry for the interior doors, 5cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing with all requirements/ 5 m2. 37. Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements/ 15 m2. 38. Providing and installing chrome mixer with all requirements/ QTY 1. 39. Completion of lacks in the kitchen washbasin existing in the ground floor by providing all suitable fittings and all requirements of operation/ QTY 1. 40. Breaking out the floor tiles and the sand bed layer in front of the W. Cs in /1/m2 area for the treatment of caving-in by casting a sand bed layer along with re-tiling and lining the adjacent existing tiles along with fastening with all requirements/ lump sum. 41. Providing and installing colored pavement tiles, grooved with white cement, 30*30*3cm, wearing course is no less than /10/mm with all requirements in front of the WCs and in the places of the old tiles /50m2. 42. Mucking and operating chimneys along with unfastening bolts and re-installing of new concrete pipes 5-inch diameter to replace the broken along	
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			with re-constructing with blocks and cement plaster and debris removal/ QTY 10. 43. Mucking and operating chimneys along with debris removal/ QTY 30. 44. Providing and installing main electrical distribution panel manufactured of sheet iron, 24 section pattern, and handing the old one over to the administration, QTY 1. 45. Providing and installing unexposed plastic sub-distribution panel, 18 breaker capacity for the /24/ pattern and handing the old over to the administration, 24amp capacity for each breaker/ QTY 3. 46. Drawing the torn out wires and re-conducting the lighting point along with the switches in the classrooms, corridors, and the administration rooms, consisting of (drawing lines for conducting power saving lamps in the classrooms and the corridors)/ QTY 80. 47. Providing and installing lighting point for implementing new outlets in the classrooms within exposed plastic trunking beside the writing boards + lighting point for the fans within exposed trunking/ QTY 100. 48. Providing and installing spiral power saving light bulbs, 85 W capacity, along with a strip --- in the classrooms and the corridors along with all requirements/ QTY 20. 49. Providing and installing spiral power saving light bulbs, 40 W capacity, along with a strip and a -- in the classrooms and the corridors along with all requirements/ QTY 80. 50. Repairing and operating single neon lighting device along with installing all requirements including the light bar, starter, or transformer along with arranging the exposed conduits at the writing boards by installing plastic trucnking along with all requirements in the classrooms/ QTY 15. 51. Providing and installing single fluorescent lighting device 1*40 W along with sheet iron reflector and electronic transformer above the writing board/ QTY 15. 52. Providing and installing a fan switch along with handing the old switches over to the administration QTY 10. 53. Providing and installing a black feeding cable 4*6 + 6 mm2, NYY, between the panels/ 30 L.M. 54. Providing and installing a black feeding cable 4*10 mm2, NYY from the electricity meter to the main panel, 30 L.M. 55. Providing and installing ceiling fans with all requirements, QTY 2. 56. Restoration of the missing parts in the drinking fountains with suitable ceramic tiles with all requirements/ lump sum. 57. Replacing the old iron parts running to the drinking fountains and accessing the W.C along with providing and installing plastic pipes 1/2 inch (3.4mm thickness, absolute diameter 20mm) from Polypropylene PPR, along with all required parts/ L.M. 58. Cleaning and washing the ceramic flooring and wall tiles of the W.C with chloride and disinfectant and all requirements/ lump sum.	
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		59. Providing and installing a faucet, Butterfly brand, for the drinking fountains along with all requirements/ per number 60. Repairing the affected tank along with welding the places of affected parts and re-arranging the pipes properly to make ready for use along with lifting and removing the old tank above the W.C/ lump sum. 61. Providing and installing sheet iron water tank 1.7 mm thick, /1/m3 capacity with the bearing legs and the faucet with all requirements/ QTY 1. 62. Removing the old squat toilet + the urinal partitions (risers) and handing them over to the administration along with tiling around the urinals with ceramics resembling the old, as well as restoration of the riser's place with cement plaster/ lump sum. 63. Providing and installing white ceramic squat toilet 65*30cm with fully equipped burnished marble flooring along with installing chrome shut-off valve 1m above the toilet flooring and coupling to the fresh water network and the jet cleanser/1/inch diameter for washing with all requirements/ QTY1. 64. Providing and installing reverse inhibitor shut-off valve 0.75 inch, QTY3. 65. Providing and installing plastic float for the tanks/ QTY 2. 66. Providing and installing shut-off valve 1 diameter (for fresh/sweet water) PPR with chrome handle and all requirements/ QTY1. 67. Providing and installing shut-off valve 3/4 diameter (for fresh/sweet water) PPR with chrome handle and all requirements/ QTY3. 68. Mucking the collecting hoppers or the rainwater pits along with debris removal/ QTY12. 69. Providing and installing iron lock for the W.C doors/QTY2. 70. Providing and implementing three layers of acrylic paint for the ceilings along with scrubbing, without plastering for the ceilings/ 80m2. 71. Three layers' oil-based paint for the metal trim carpentry (doors and windows)/ 25 m2. 73. Providing and implementing three layers of oil-based paint for the wooden trim carpentry along with scrubbing and plastering (two oil-based layers and the third is oil-based flushes of 50% percentage) with all requirements/50 m2. 74. Maintenance of school desks within the classrooms, provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding with the old/QTY120 75. Maintenance of chairs (wooden or metal) for the teachers, within the classrooms, and replacing the damaged parts/QTY 20. 76. Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts/QTY 20. 1. زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود عيار 300 كغ اسمنت 3م والوجه الاخير عيار 350 كغ اسمنت 3م و كل ما يلزم لترميم الأماكن اللازمة التي يحددها جهاز الاشراف / 100م2 2. تقديم و تنفيذ دهان زيتي للجدران و الاسقف على ثلاثة وجوه مع الحف والمعجنة (على ثلاثة وجوه سطر بالإضافة لوجه تلقيط زيت بنسبة 50%) مع وجه أساس وكل ما يلزم لدهان القسم السفلي من الجدران / 1600م2 3. تقديم و تنفيذ دهان زيتي للجدران الطرش على ثلاثة وجوه مع الحف والمعجنة(على خمسة وجوه اثنان سطر و اثنان زيت والخامس تلقيط زيت بنسبة 50%) مع وجهين أساس (حالة	
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		عدم وجود دهان سابق) وكل ما يلزم لدهان القسم العلوي من الجدران مكان دهان الطرش/3200م2 4. تقديم وتنفيذ دهان طرش للأسقف على ثلاثة وجوه مع الحف بدون معجنة للأسقف/2200م2 5. تقديم وتنفيذ رسومات جدارية باللون زيتية/2250م2 6. دهان زياتي ثلاث وجوه للمنحور المعدني (أبواب و نوافذ)/300م2 7. تقديم وتنفيذ دهان زياتي للمنحور الخشبي على ثلاثة وجوه مع الحف والمعجنة (وجهين زيت و الثالث تليق زيت بنسبة 50%) و كل ما يلزم /175م2 8. قلع و ترحيل تباليط ادراج المدخل والاستراحة(حوالي 300م2) وبلاط الأرصفة القديم مع قشر التيرولية القديمة(حوالي 100م2) و كل ما يلزم /450م2 9. تقديم وتركيب تباليط للادراج قائمة و نائمة من الرخام سماكة 3 سم للدعسة و سماكة 1.3 سم للقائمة كل ما يلزم /400م.ط 10. تقديم و تركيب تباليط من الرخام المجلي للارضيات بما فيها بسطات الادراج بابعاد 40*40 سم سماكة لا تقل عن 13/ مم و كل ما يلزم لتبليط استراحة الادراج /100م2 11. تقديم وتركيب وزرة من الرخام المجلي و المنكل باسمنت ابيض ارتفاع 10/ سم سماكة لا تقل عن 13/مم و كل ما يلزم لاستراحة الادراج /60م.ط 12. تقديم و تركيب وزرة للادراج من الرخام المجلي سماكة لا تقل عن 13/ مم ملفوفة الجوانب بارتفاع 15/ سم و كل ما يلزم /130م.ط 13. زريقة اسمنتية خارجية باسمنت اسود على ثلاث وجوه عيار 300 كغ اسمنت/3 و الوجه الثالث عيار 350 كغ اسمنت /3 و الوجه الرابع رشة تيرولية باسمنت ابيض عيار 400كغ اسمنت /3مع زمل الزوايا والدهان بلون ابيض مع ترميم بعض الأماكن و كل ما يلزم /200م2 14. تقديم وتركيب حديد مشغول مع القفل والدهان وكل ما يلزم لعمل سبع أبواب حديد ولعمل قاطع في باحة المدرسة الخلفية و صاج لسقف القاطع و لعمل اغطية لجور التفتيش/1500 كغ 15. تقديم وتركيب قفل حديد جلد لآبواب الباحة الخارجية /عدد 3 16. اصلاح باب خشبي بتقديم تنزيلة ساق بطول 50 سم مع كل ما يلزم /عدد 3 17. تقديم وتركيب قفل كبير جزرة نوع اول مع مسكات عدد 10 18. تقديم وتركيب حواجز خشبية سويد ملفوفة خلف المقاعد سماكة 2 سم عرض 15 سم / 400م.ط 19. قص الحجر بعرض 1 م من السور الخارجي في الباحة الخلفية بجانب العمود للاستفادة منه في ارتكاز الباب مع ترحيل الأنقاض و كل ما يلزم 20. تحشية الفراغات في البلاط امام الصفوف بالمونة الاسمنتية وكل ما يلزم 21. قلع بلاط الموزاييك على جانبي فاصل التمدد في الممرات الثلاثة وتنظيف الصبه تحته مع تقديم وتركيب شريط عازل) مابي باند TPE اوريبي او ما يماثله بالجودة (عرض 17 سم مع رفعه على الجدران مسافة 30 سم و لصقه بمادة الايبوكسي و ذلك لمعالجة فاصل التمدد في ممرات الطوابق المتكررة /20م.ط 22. إزالة المصطبة في غرفة الإدارة مع التبليط و الوزرات و ترميم الزريقة والترحيل و كل ما يلزم/مقطوعة 23. تقديم وتنفيذ مصاطب للالواح مع الاطار الافقي و الجوانب القائمة كلها من الرخام المجلي و كل ما يلزم مع تنقيير المصاطب الصغيرة القديمة للاستفادة منها /عدد 4 24. تقديم و تركيب قساطل بلاستيكية قطر 4 انش تتحمل ضغط حتى 6 بار PVC شاقولية واقفية للمياه المالحة و مياه الامطار وسماكة لا تقل عن 3.5 ملم مع الاكسسوارات و كل ما يلزم لترميم النازل الموجود في الغرفة في الطابق، 8م.ط 25. تقديم و تركيب مصفاة ستانلس لتصريف المياه وكل ما يلزم /عدد 5 26. تعزيل الجور الفنية او المطرية مع ترحيل الاوساخ /عدد 27. تعزيل مجرور مع فتح مسامير مع ترحيل الاوساخ و إعادة الردم مع ترحيل الاوساخ/ 5م.ط 28. عمل جورة تفتيش بابعاد داخلية 60*60 سم من البيتون العادي بالقالب للارضية والجدران عيار 250 كغ اسمنت/3م مع غطاء صاج مصمت سماكة 3 مم للجور المطرية مثقب	
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		بقطر 5 مم كل 5 سم ملحم على بروفيل 3*3*2 سم tube مفرغ و مفصلات عدد 2 قطر 10 مم الزوايا المثبت عليها الغطاء 3*3*2 سم مع التشاريك بالبيتون والتسييس والدهان وذلك في قيو المدرسة وفي الباحة الخلفية/عدد 10 29. تقديم و تركيب قاذورة شفرات فونط 1 حصان مع القاطع والتغذية الكهربائية في القيو عدد 1 30. تقديم و تركيب قساطل بلاستيكية تتحمل ضغط 6 بار PVC شاقولية وافقية للمياه المالحة ومياه الامطار قطر 2 انش مع الاكسسوارات و كل ما يلزم لتصريف القاذورة، 30 م.ط 31. تقديم و تركيب قساطل بلاستيكية قطر 6 ضغط عالي PVC شاقولية وافقية للمياه المالحة و مياه الامطار وبسماكة لا تقل عن 4.7 مم وكل ما يلزم و ذلك لتصريف جورة التفيتش الجديدة/ 8 م.ط 32. قص البلاط للوصول الى العدسة لعمل قاطع بلوك 2/ م.ط 33. تقديم و بناء بلوك اسمنتي مفرغ بسماكات مختلفة عيار 200 كغ اسمنت 3م و بمونة عيار 250 كغ اسمنت 3م وكل ما يلزم لرفع سور المدرسة و لعمل قاطع بلوك في القيو و عمل أعمدة من البلوك مع تريبط الاعمدة 1/ 3م 34. تقديم و تركيب منجور المنيوم عادي سماكة المقطع 9 سم من الزجاج سماكة 5 ملم و الاقفال و كل ما يلزم / 0.5 م2 35. تقديم و تركيب مرحاض افرنجي بورسلان وطني مع كافة اللوازم بدل المكسور /عدد 1 36. تقديم و تركيب منجور خشبي سويد للابواب الداخلية سماكة 5/ سم مع قفل و مسكات حجم كبير ومفصلات ببليية مع الدهان و المعجنة و التأسيس والحفر كل ما يلزم / 5 م2 37. تقديم و تركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك و كل ما يلزم / 15 م2 38. تقديم و تركيب خلاط كروم و كل ما يلزم /عدد 1 39. استكمال النقص في المجلى المتواجد في الطابق الأرضي بتقديم كل الاكسسوارات المناسبة وكل ما يلزم لتشغيله /عدد 1 40. قلع البلاط و العدسة امام الدورات بحدود 1/2م لمعالجة مشكلة التخفيس و ذلك بصب عدسة مع إعادة التبليط وتكحيل الرديف و تثبيته و كل ما يلزم/مقطوعة 41. تقديم و تركيب بلاط اربعة ملون محرز باسمنت ابيض 30*30*3 سم سماكة طبقة الاهترء لا تقل عن 10/مم كل ما يلزم امام الدورات و مكان القديم/ 50 م2 42. تعزيل و تشغيل مداخن مع فتح مسامير و إعادة تركيب قساطل بيتونية قطر 5 انش جديدة بدل المكسورة مع إعادة البناء بالبلوك و الزريقة مع ترحيل الاوساخ/عدد 10 43. تعزيل و تشغيل المداخن مع ترحيل الاوساخ /عدد 30 44. تقديم و تركيب لوحة توزيع كهربائية رئيسية مصنوعة من الصاج نموذج 24 شعبة و تسليم القديمة للإدارة، عدد 1 45. تقديم و تركيب لوحة توزيع كهربائية فرعية بلاستيكية مخفية سعة 18 قاطع للنموذج/24 و تسليم القديمة للإدارة استطاعة كل قاطع 24 أمبير/عدد 3 46. سحب الاسلاك التالفة و إعادة تمديد نقطة ضوئية مع المفاتيح في الصفوف و في الممرات و الإدارات و تتضمن (سحب خطوط لتمديد لمبات التوفير في الصفوف والممرات)/عدد 80 47. تقديم و تركيب نقطة ضوئية لعمل مأخذ جديدة في الصفوف ضمن سكة بلاستيكية ظاهرة بجانب السيورات+نقطة ضوئية للمراوح ضمن سكة ظاهرة /عدد 100 48. تقديم و تركيب لمبات توفير حلزونية استطاعة 85 واط مع شريط و دوي في الصفوف والممرات مع كل ما يلزم /عدد 20 49. تقديم و تركيب لمبات توفير حلزونية استطاعة 40 واط مع شريط و دوي في الصفوف والممرات مع كل ما يلزم /عدد 80 50. اصلاح و تشغيل جهاز انارة نيون مفرد مع تركيب ما يلزم من لمبة او مقلع او ترانس مع تنسيق التمديدات الظاهرة عند السيورات و ذلك بتركيب سكة بلاستيكية مع كل ما يلزم في الصفوف /عدد 15
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		51. تقديم و تركيب جهاز انارة مفرد فلوريسانت 1*40 واط مع عاكس من الصاج وترانس الكروني فوق السبورة / عدد 15 52. تقديم وتركيب مفتاح مروحة مع تسليم المفاتيح القديمة للإدارة عدد 10 53. تقديم وتركيب كابل تغذية اسود 4*6+6 مم2 NYY بين اللوحات المتوفرة في الأسواق المحلية / 30 م.ط 54. تقديم و تركيب كابل تغذية اسود 4*10 مم2 NYY من الساعة الى اللوحة الرئيسية المتوفرة في الأسواق المحلية / 30 م.ط 55. تقديم و تركيب مروحة سقفية و كل ما يلزم عدد 2 56. ترميم أماكن النقص في المشرب بالسيراميك المناسب مع كل ما يلزم/مقطوعة 57. استبدال قساطل الحديد القديمة الواصلة للمشرب و لداخل الدورة و تقديم و تركيب قساطل بلاستيكية قطر 2/1 (سماعة 3.4 ملم قطر كلي 20ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /م.ط 58. تنظيف و غسل سيراميك الارضيات و الجدران للدورة بالكور و المواد المعقمة و كل ما يلزم/مقطوعة 59. تقديم و تركيب حنفية نوع فراشة للمشارب و كل ما يلزم /عدد 60. اصلاح الخزان المتضرر مع لحام مكانها وإعادة ترتيب القساطل بشكل صحيح بحيث تصبح صالحة للاستخدام مع رفع و إزالة الخزان القديم فوق الدورة /مقطوعة 61. تقديم و تركيب خزان ماء من الصاج المزئبق سماعة 1.7 ملم سعة 1/3 و الارجل الحاملة و الحنفية و كل ما يلزم /عدد 1 62. إزالة المراض العربي القديم+قواطع المبال (الوقفات) و تسليمها للإدارة مع تبليط حوض المبال بالسيراميك المشابه للقديم و ترميم مكان الوقفات بالزريقة /مقطوعة 63. تقديم وتركيب مرحاض عربي بورسلان ابيض 65*30سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1 م من أرضية المرحاض و الوصل مع شبكة المياه الحلوة و الشخورة بقطر 1/ انش للغسيل و كل ما يلزم / عدد 1 64. تقديم وتركيب سكر عدم رجوع 0.75 انش، عدد 3 65. تقديم وتركيب فواعة بلاستيك للخرانات /عدد 2 66. تقديم وتركيب سكر قطر 1 (للمياه الحلوة) PPR مسكة كروم وكل مايلزم /عدد 1 67. تقديم و تركيب سكر قطر 4/3 (للمياه الحلوة) PPR مسكة كروم و كل مايلزم /عدد 3 68. تعزيل الجور الفنية او المطرية مع ترحيل الاوساخ /عدد 12 69. تقديم و تركيب قفل حديد جلبخ لابواب الدورة /عدد 2 70. تقديم و تنفيذ دهان طرش للاسقف على ثلاثة وجوه مع الحف بدون معجونة للاسقف / عدد 80 م2 71. دهان زياتي ثلاث وجوه للمنجور المعدني (أبواب و نوافذ) / 25 م2 72. تقديم و تنفيذ دهان زياتي للمنجور الخشبي على ثلاثة وجوه مع الحف و المعجنة (وجهين زيت و الثالث تلقيط زيت بنسبة 50%) وكل ما يلزم / 50 م2 73. صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم/ عدد 120 74. صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد 20 75. صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة/ عدد 20
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The vendor is stipulated to comply to the following:

1. The vendor should hold the licenses and the approvals that permit the practicing of this kind of works.
2. Employing a sufficient number of workers (no less than 150)
3. Acknowledging all kinds of dangers regarding the implementation of works in the specified locations.

4. No claims of a compensation for any faults or damages resulting of any accidental or deliberate accidents during the implementation of the required works

- يشترط على العارض الالتزام بما يلي:

1. أن يكون حاصل على التراخيص والموافقات التي تجيز له ممارسة هذا النوع من الأعمال.
2. ان يتم تشغيل عدد كافي من العمال (لا يقل عن 150)
3. الاطلاع على كافة المخاطر المتعلقة بتنفيذ الأعمال في المواقع المحددة.
4. عدم المطالبة بأي عطل أو ضرر ناجم عن أي حادث عفو أو مقصود أثناء تنفيذ الأعمال المطلوبة.

**Pls. attach delivery schedule, if relevant, and cluster by lot, if partial bids will be allowed. Specify delivery locations if goods multiple destinations.*

[Enter name of authorized staff]

[Designation]

[Click here to enter a date]

Annex 2

FORM FOR SUBMITTING SUPPLIER'S QUOTATION⁴

(This Form must be submitted only using the Supplier's Official Letterhead/Stationery⁵)

We, the undersigned, hereby accept in full the UNDP General Terms and Conditions, and hereby offer to supply the items listed below in conformity with the specification and requirements of UNDP as per RFQ Reference No. _____:

TABLE 1 : Offer for LOT 1 to Rehabilitate of Michael Kashour School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	Providing and installing wrought iron with the key and paint, a layer of primer base paint and two layers of oil-based paint, with all requirements, corresponding with the ones implemented in the old parts/kg, to implement doors for the classrooms in the playground along with having a security sheet iron. /kg	650		
2	Maintenance and operation works for the exterior doors at the entrance QTY 2, along with two layers of oil-based paint, in addition to maintenance of locks/per number.	2		
3	Providing and installing alder wood trim carpentry for the interior doors /5/cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing according to the Drawings of the old doors, with all requirements for the implementation of the classroom doors, m2	20		
4	Providing and installing alder wood trim carpentry for the windows without the microlux sheets, along with three layers' paint, and three layers plastering with the last layer as flushes of plaster, as well as priming, Billy hinges, Spanish lock/Ispaniol, and all requirements 20/m2	20		
5	Providing and installing polycarbonate sheets (microlux) for the metal, aluminum or wooden trim carpentry along with fixing and sealing with silicone, with all requirements /m2.	100		
6	Maintenance of the metal carpentry doors and windows of the classrooms along with providing the necessary iron including hinges, iron, and welding around the doors and windows along with dismantling of the doors and windows, and reinstallation after performing the cement filling + performing filling by using the cement filling tool and implementing cement plaster in addition to smoothing the dismantled doors/per number.	35		

⁴This serves as a guide to the Supplier in preparing the quotation and price schedule.

⁵ Official Letterhead/Stationery must indicate contact details – addresses, email, phone and fax numbers – for verification purposes

7	Scraping and removing flooring tiles or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body along with removal and all requirements/m2.	500		
8	Providing and installing grooved pavement tiles, colored with white cement, 30*30*3cm, wearing course is no less than /10/mm with all requirements/m2 for the implementing and outlining the school's playground and at the school's entrance 450/m2	450		
9	Providing and constructing plant pots using Nhayt stone (7-10cm) thick along with breaking out the floor tiles, of 0.8m2 area under the plant pot (net interior dimensions 60*60cm and of 50cm depth) in addition to installing horizontal liners using ashlar stones along with rounding, 5cm thick, 15cm wide/per number.	13		
10	Providing and implementing just a Tyrolean spray with coloring (a color corresponding to the color of the adjacent spray) along with all requirements/m2, in addition to chiseling and appropriate lining with two suitable colors.	1200		
11	Exterior cement plastering with black cement on four layers, the first and second layers are of 300kg cement/kg ratio, the third layer is of 350kg cement/m3, and the fourth layer is a Tyrolean spray with white cement 400kg cement/m3, along with chiseling the corners and painting with white and providing all requirements/m2.	50		
12	Cutting the floor tiles under the partitions until reaching the granule layer along with removal/L.M	30		
13	Providing and constructing hollow-core cement blocks (10cm) thick, 200kg cement/m3 ratio, and of 250kg cement/m3 mortar, according to the Drawings/m3, for implementing the partitions of the new classrooms in the upper floor.	12		
14	Providing and installing reinforced concrete lintel for the doors of the new classrooms/ per number.	2		
15	Three layers of interior black cement plastering for the walls and ceiling, the first and second layers are 300kg cement/m3 ratio, and the final layer is 350kg cement/m3 along with using wire mesh in the linking places between the building and the reinforced concrete (in cement blocks construction cases) with all requirements/m2.	250		
16	Providing and implementing three-layer oil-based paint for the walls and ceiling along with scrubbing and plastering (on five layers, two of them are sellar, two oil layers, and the fifth layer is oil flushes of 50% percentage) along with two layers of primer base paint/m2	1250		
17	Providing and implementing three layers' acrylic paint for the walls and ceilings along with scrubbing without plastering/m2	1000		
18	Providing and installing iron windows along with priming and paint without polycarbonate sheets (microlux) and all requirements including handles, Spanish locks/Isaniol, and others for the renovated rooms/400kg	400		
19	Providing and installing metal security mesh for the windows, 2mm thick, non-corrodible, with the metal frame and support, and all requirements/150kg	150		

20	Two layers' oil-based paint for the metal trim carpentry along with scrubbing and primer base painting/m2.	75		
21	Providing and implementing three layers' oil-based paint for the wooden trim carpentry (two layers of oil-based plaster, and a layer of plaster flushes of 50% percentage) m2	50		
22	Providing and installing whiteboards for writing 1.20*2.8 MDF, 6mm thick, and 3mm thick fiberglass of the same dimensions of the MDF along with paper cladding, aluminum frame 4*1.5cm, chalk holder with the requirements along with markers holder and an eraser at the right and left side of the whiteboard QTY 2/ in the new and the old classes/per number.	10		
23	Providing and implementing flooring deck for the whiteboards along with the horizontal frame and the side risers, all made of burnished marble with all requirements according to the Drawings/per number.	5		
24	Providing and cladding white or yellow burnished Nhayt stone with thickness no less than 3cm with the bolts for fixing and all requirements/m2 for cladding the walls surrounding the school door/m2.	15		
25	Providing and installing main electrical distribution panel made of sheet iron/per number.	1		
26	Providing and installing plastic sub-distribution panel, unexposed, 18 circuit breaker capacity, breakers power 24 amp/per number.	1		
27	Providing and installing single phase electrical outlet, unexposed, (16) amp, (Shoko + regular) along with grounding pole/per number.	10		
28	Providing and installing spiral power saving light bulbs, 32 W power, transistor, Mazda type or the equivalent in quality, strips for the classrooms and the W.C/per number.	25		
29	Providing and installing two pole electrical switch or one pole and a socket outlet for the classrooms on which the lighting lines have not been drawn, Al-Warda Al-Baidaa brand or the equivalent in quality according to the directions of the supervisory/per number.	15		
30	Providing and installing lighting points along with the conduits and the switches (unexposed plastic conduits)/per number.	35		
31	Providing and installing round or square plastic covers to close the open electrical boxes in the classrooms and the corridors/per number.	10		
32	Providing and implementing wall paintings with suitable oil paint colors, and according to the directions of the supervisory/m2	250		
33	Mucking sewers along with removing bolts, in addition to debris removal and backfilling with debris removal/L.M	25		
34	Providing and installing burnished marble floor tiles for the stairs, riser and tread, 3cm thick for the tread and 1.3cm for the riser along with all requirements/L.M	15		
35	Providing and installing basketball board with the basket ring and net corresponding with the sport and educational specifications and all requirements of operating/per number	2		
36	Providing and installing terrazzo floor tiles with white cement size 30*30*3cm, #3, local made along with burnishing and all requirements/m2	25		

37	Scraping and removing ceramic tiles or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body along with removal and breaking out the old conduits, and providing all requirements/m2	120		
38	Providing and installing white porcelain squat toilet 65*30cm along with fully equipped burnished marble flooring in addition to installing chrome shut-off valve 1m above the toilet flooring and linking fresh water network to the toilet body with plastic tube of 1-inch diameter, QTY8.	8		
39	Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements m2 in the W.C and the drinking fountains/m2	150		
40	Providing and installing steel-reinforced ceramic floor tiles 40*40cm for the flooring with all requirements/m2	25		
41	Providing and installing mercury infused sheet iron water tank 1.7mm thick, 1m3 capacity, with the bearing legs, the faucet, and all requirements/ per number, for the W.C of students and teachers/ per number	3		
42	Providing and installing plastic pipe, 3/4 diameter, 3.6mm thick, absolute diameter 25mm, polypropylene, of the along with all required parts/L.M.	35		
43	Providing and installing plastic pipe, 1 diameter, 4.4mm thick, absolute diameter 32mm, polypropylene, of the , along with all required parts for the W.C of students and teachers. /10 L.M	10		
44	Providing and installing a shut-off valve, 3/4 diameter, for fresh/sweet water, polyethylene, chrome handle along with all requirements/per number, for the students and teachers W.C	3		
45	Providing and installing a shut-off valve, 1 diameter, for fresh/sweet water, polyethylene, chrome handle along with all requirements/per number, for the students and teachers W.C/per number	2		
46	Providing and installing iron sand lock for the doors of the classrooms and the playground/per number	10		
47	Providing and installing plastic pipes 4inch diameter, high pressure 6bar, PVC, vertical and horizontal, for sewer water and rainwater, diameter and thickness no less than 5.3mm, along with the fittings and all requirements /L.M.	20		
48	Providing and installing plain aluminum trim carpentry for the doors with MDF filling, melamine cladded on both sides, 5.5mm thick, with the handle and the lock and three hinges, with all requirements/m2	16		
49	Providing and installing rounded marble sill,20cm wide, and 3cm thick/L.M.	15		
50	Providing and installing PVC siphon drain 4inch diameter along with a stainless strainer and elbow for discharging rainwater, along with all requirements in the W.C, corridors, roofs, and classrooms	5		
51	Maintenance of school desks, within the classroom, s provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding to the old along with fastening and painting the metal part and providing all requirements/ per number.	150		

52	Maintenance of chairs (wooden or metal) for the teachers, within the classrooms, and replacing the damaged parts/per number	20		
53	Maintenance of tables for the teachers, within the classrooms, and replacing the damaged wooden parts, along with fastening and painting the metal parts and providing all requirements/ per number	20		
	Add : Cost of Transportation			
	Add : Cost of Insurance			
	Add : Other Charges (pls. specify)			
	Total Final and All-Inclusive Price Quotation			

TABLE 1 : Offer for LOT 1 to Rehabilitate of Michael Kashour School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	تقديم و تركيب حديد مشغول مع القفل والدهان وجه أساس ووجهين دهان زيتاني نوع أول وكل ما يلزم وفق المنفذة في الأقسام القديمة/كغ لعمل أبواب للصفوف في الباحة مع وجود صاج حماية/ كغ	650		
2	صيانة وتشغيل الأبواب الخارجية عند المدخل عدد 2 مع الدهان الزيتاني على وجهين، ويكون الدهان نوع أول، وصيانة الأقفال/ عدد	2		
3	تقديم و تركيب منجور خشبي سويد للأبواب الداخلية سماكة 5/ سم مع قفل و مسكات حجم كبير و مفصلات ببليية مع الدهان و المعجنة و التأسيس و الحف حسب المخططات للأبواب القديمة و كل ما يلزم لعمل أبواب للصفوف/ م2	20		
4	تقديم و تركيب منجور خشبي سويد للنوافذ بدون الواح المايكرو لوكس و مع الدهان ثلاث وجوه و المعجنة على ثلاثة وجوه الأخير تليق و التأسيس و المفصلات ببليية و السبنيولة و كل ما يلزم / م2	20		
5	تقديم و تركيب الواح البولي كربون (مايكرو لوكس) للمنجور المعدني او الالمنيوم او الخشبي مع التثبيت و السلكون و كل ما يلزم / م2	100		
6	صيانة المنجور المعدني للأبواب والنوافذ الصفوف مع تقديم الحديد اللازم من مفصلات و حديد و لحام حول الأبواب و النوافذ مع لحظ فك أبواب و النوافذ مع إعادة تركيبها بعد عمل التحشية الاسمنتية+ عمل تحشية بالركة و تنفيذ زريقة مع الصقل للأبواب التي تم فكها/ عدد	35		
7	قشر و إزالة البلاط او تنقير الزريقة مع التنظيف من الآثار للاماكن التي يحددها جهاز الاشراف مع الترحيل و كل ما يلزم / م2	500		
8	تقديم و تركيب بلاط اربعة محرز ملون باسمنت ابيض 30*30*3 سم سماكة طبقة الاهتراء لا تقل عن 10/ مم و كل ما يلزم / م2 لعمل باحة المدرسة و تخطيطها و عند مدخل المدرسة	450		
9	تقديم و بناء احواض زرع من حجر النحيت سماكة (10-7 سم) مع قلع البلاط بمساحة 0.8 م2 تحت الحوض (الابعاد الداخلية الصافية 60*60 سم بعمق 50 سم) مع تركيب شيرة افقية من الحجر المنحوت مع اللف سماكة 5 سم عرض 15 سم/ عدد	13		
10	تقديم و تنفيذ رشة تيرولية فقط مع الصبغة (بلون متجانس مع الرشة المجاورة) و كل ما يلزم / م2 مع الزمل و التخطيط المناسب بلونين مناسبين	1200		
11	زريقة اسمنتية خارجية باسمنت اسود على أربعة وجوه الوجهين الأول و الثاني عيار 300 كغ اسمنت / م3 و الوجه الثالث عيار 350 كغ اسمنت / م3 و الوجه الرابع رشة تيرولية باسمنت ابيض عيار 400 كغ اسمنت / م3 مع زمل الزوايا و الدهان بلون ابيض و كل ما يلزم / م2	50		

12	قص البلاط تحت القواطع للوصول الى العدسة مع الترحيل/ م/ط	30		
13	تقديم و بناء بلوك اسمنتي مفرغ بسماكات (10 سم) عيار 200 كغ اسمنت /م3 و بمونة عيار 250 كغ اسمنت /م3 وفق المخططات /م3 لعمل قواطع للصفوف الجديدة في الطابق العلوي	12		
14	تقديم و تركيب نجفة من البيتون المسلح لابواب الصفوف الجديدة/ عدد	2		
15	زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود الوجه الأول و الثاني عيار 300 كغ اسمنت /م3 و الوجه الاخير عيار 350 كغ اسمنت /م3 مع استخدام شبك الدجاج في أماكن الوصل بين البناء و البيتون المسلح (حالة بناء بلوك) و كل ما يلزم /م2	250		
16	تقديم وتنفيذ دهان زيتي للجدران و الاسقف على ثلاثة وجوه مع الحف و المعجنة (على خمسة وجوه اثنان سطر و اثنان زيت و الخامس تليق زيت بنسبة 50%) مع وجهين اساس /م2	1250		
17	تقديم و تنفيذ دهان طرش للجدران والاسقف على ثلاثة وجوه مع الحف بدون معجنة /م2	1000		
18	تقديم وتركيب نوافذ حديدية مع التأسيس و الدهان بدون الواح البولي كربون (مايكرو لوس) و كل ما يلزم من مسكات و سبنيولات و غيره للغرف المحدثه/ 400 كغ	400		
19	تقديم و تركيب شبك حماية معدني للنوافذ سماكة 2 ملم و غير قابل للصدأ مع الاطار المعدني و التدعيم و كل ما يلزم /150 كغ	150		
20	دهان زيتي وجهان للمنحور المعدني مع الحف و التأسيس/ م2	75		
21	تقديم و تنفيذ دهان زيتي للمنحور الخشبي على ثلاثة وجوه (وجهان معجونة زيت و وجه تليق بنسبة 50%) /م2	50		
22	تقديم و تركيب الواح كتابة و ايت بورد 1.20*2.8 MDF سماكة 6 مم و فير كلاس 3 مم نفس ابعاد ال MDF مع التليس بالورق و الاطار الالمنيوم 4*1.5 سم و حمالة الطباشير و ما يلزم مع حمالة أقلام و ممسحة يمين و يسار اللوح عدد 2/ في الصفوف الجديدة و القديمة / عدد	10		
23	تقديم و تنفيذ مصاطب للالواح مع الاطار الافقي و الجوانب القائمة كلها من الرخام المجلي و كل ما يلزم وفق المخططات كاملة / عدد	5		
24	تقديم و تليس حجر نحيث ابيض او اصفر مجلي بسماكة لا تقل عن 3 سم مع براغي للتثبيت و كل ما يلزم /م2 لتليس جدران المحيطة باب المدرسة	15		
25	تقديم و تركيب لوحة توزيع كهربائية رئيسية مصنوعة من الصاج /عدد	1		
26	تقديم و تركيب لوحة توزيع كهربائية فرعية بلاستيكية مخفية سعة 18 قاطع استطاعات القواطع 24 أمبير	1		
27	تقديم و تركيب مأخذ كهربائي أحادي الطور مخفي عيار (16) أمبير (شوكو+عادي) مع قطب ارضي عدد	10		
28	تقديم و تركيب لمبات توفير حلزونية استطاعة 32 واط ترانزستور نوع مازدا او ما يماثله بالجودة مبسط للصفوف و الممرات و الدورة/ عدد	25		
29	تقديم و تركيب مفتاح كهربائي طقتين او مفتاح طقة و بريز و ذلك للغرف التي لم يتم سحب خطوط الانارة فيها نوع الورد البيضاء او ما يماثله بالجودة حسب توجيهات الاشراف/ عدد	15		
30	تقديم و تركيب نقطة ضوئية مع التمديدات و المفاتيح (تمديدات مخفية بلاستيكية) عدد	35		
31	تقديم و تركيب اغطية بلاستيك دائرية او مربعة لاغلاق علب الكهرباء المفتوحة في الصفوف و الممرات/ عدد	10		
32	تقديم و تنفيذ رسومات جدارية بالوان زيتية مناسبة و حسب توجيهات الاشراف/ م2	250		
33	تعزيل مجرور مع فتح مسامير مع ترحيل الاوساخ و إعادة الردم مع ترحيل الاوساخ /م.ط	25		
34	تقديم و تركيب تبا ليط للادراج قائمة و نائمة من الرخام المجلي سماكة 3 سم للعدسة و سماكة 1.3 سم للقائمة و كل ما يلزم /م.ط	15		
35	تقديم و تركيب بورد كرة سلة مع رنغ سلة و شبكة للرنغ مطابق للمواصفات الرياضية و التربوية و ما يلزم للتشغيل/ عدد	2		
36	تقديم و تركيب بلاط موز ابيك باسمنت ابيض قياس 30*30*3 سم نمرة 3 وطنية مع الجلي و كل ما يلزم /م2	25		

37	قشر و إزالة السيراميك أو تنقيير الزريقة مع التنظيف من الآثار للأماكن التي يحددها جهاز الإشراف مع الترحيل مع قلع التمديدات القديمة وكل ما يلزم/م2	120		
38	تقديم وتركيب مرحاض عربي بورسلان أبيض 65*30سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1م من أرضية المرحاض ووصل شبكة المياه الحلوة إلى جسم التواليت بأنبوب بلاستيك بقطر 1 انش عدد 8	8		
39	تقديم وتركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك وكل ما يلزم م2 في دورة المياه والمشارب/ م2	150		
40	تقديم وتركيب بلاط سيراميك 40*40سم ميولد للأرضيات وكل ما يلزم م2	25		
41	تقديم وتركيب خزان ماء من الصاج المزنيق سماكة 1.7 ملم سعة 1 م3 والأرجل الحاملة والحنفية وكل ما يلزم / عدد لدورة مياه الطلاب والمعلمات/ عدد	3		
42	تقديم وتركيب قسطل بلاستيك قطر 4/3 سماكة 3.6 ملم قطر كلي 25 ملم من البولي بروبيلين مع جميع القطع اللازمة /م.ط	35		
43	تقديم وتركيب قسطل بلاستيك قطر 1 سماكة 4.4 ملم قطر كلي 32 ملم من البولي بروبيلين مع جميع القطع اللازمة لدورة المياه لطلاب والمعلمات /10 م.ط	10		
44	تقديم وتركيب سكر قطر 4/3 للمياه الحلوة بولي بروبيلين مسكة كروم وكل ما يلزم / عدد لدورة مياه الطلاب والمعلمات / عدد	3		
45	تقديم وتركيب سكر قطر 1 للمياه الحلوة بولي بروبيلين مسكة كروم وكل ما يلزم / عدد لدورة مياه الطلاب والمعلمات / عدد	2		
46	تقديم وتركيب قفل حديد جليخ لأبواب الصفوف والباحة/ عدد	10		
47	تقديم وتركيب قساطل بلاستيكية قطر 4 انش ضغط عالي PVC شاقولية وأفقية للمياه المالحة ومياه الأمطار قطر و سماكة لا تقل عن 5.3 ملم مع الأكسسوارات وكل ما يلزم/ م.ط	20		
48	تقديم وتركيب منجور ألومنيوم عادي للأبواب مع خشوة MDF ملبسة ميلامين من الوجهين سماكة 5.5 مم والمسكة والقفل وثلاث مفصلات وكل ما يلزم م2	16		
49	تقديم وتركيب طية رخام ملفوفة بعرض 20سم سماكة 3سم / م.ط	15		
50	تقديم وتركيب بالوعة PVC سيفونية قطر 4 انش مع مصفاة ستانلس والكوع لتصريف مياه الأمطار وكل ما يلزم في الدورة والممر و الأسطحه صفوف/ عدد	5		
51	صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم مع التثبيت ودهان الجزء المعدني وكل ما يلزم/ عدد	150		
52	صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد	20		
53	صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة، مع التثبيت ودهان الأجزاء المعدنية وكل ما يلزم/ عدد	20		
Add : Cost of Transportation				
Add : Cost of Insurance				
Add : Other Charges (pls. specify)				
Total Final and All-Inclusive Price Quotation				

TABLE 3 : Offer to Comply with Other Conditions and Related Requirements

Other Information pertaining to our Quotation are as follows :	Your Responses		
	<i>Yes, we will comply</i>	<i>No, we cannot comply</i>	<i>If you cannot comply, pls. indicate counter proposal</i>
Delivery Lead Time			
Validity of Quotation			
All Provisions of the UNDP General Terms and Conditions			

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

[Name and Signature of the Supplier's Authorized Person]

[Designation]

[Date]

TABLE 1 : Offer for LOT 2 to Rehabilitate Al-Kuds School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
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1	Providing and implementing three-layer oil-based paint for the walls and ceilings along with scrubbing and plastering on two layers of sellar in addition to a layer of oil flushes of 50% percentage with a primer base paint layer (for previously painted cases) along with all requirements/m2	3500		
2	Providing and implementing cement grout with acrylic, European origin or the equivalent, and white cement 1kg/1 bag cement for insulating the corridors and roofs in leaching areas/m2	100		
3	Providing and installing a large lock, with handles/per number	7		
4	Providing and installing polycarbonate sheets (microlux) for the metal, aluminum, or wooden trim carpentry along with fixing and sealing with silicone, with all requirements/m2	50		
5	Providing and implementing three layers of acrylic paint for the walls and ceilings without plastering/m2	200		
6	Cutting the floor tiles under the partitions until reaching the granule bed in the playground corner under the stairs/m3	6		
7	Providing and constructing hollow-core cement blocks 10cm thick, 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio along with all requirements of implementing a room of 9m2 in the corner of the playground under the stairs/3m3	3		
8	Providing and installing a reinforced concrete lintel for the openings in the new room/per number	2		
9	Three layers of interior black cement plastering for the walls and ceilings, the first and second layers are 300kg cement/m3 ratio, and the final layer is 350kg cement/m3 along with all requirements/m2 for the room in the corner of the playground under the stairs/m2	55		
10	Providing and installing alder wood trim carpentry for the interior doors, 5cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing according to the Drawings, with all requirements/m2	10		
11	Providing and implementing three-layer oil-based paint for the previously painted wooden trim carpentry along with scrubbing and plastering (two layers of oil flushes of 50% percentage) along with all requirements/m2	20		
12	Providing and installing burnished marble seal caps for the threshold of doors (casing width) 3cm thick with all requirements /L.M	1		
13	Providing and installing metal profile 2*4 along with the lock and two layers of oil-based paint and all requirements for implementing the handrail of the corridors along with a roof of galvanized corrugated sheet iron for an approximate area of 3*3 for the renovated rooms/kg.	3500		
14	Providing and installing alder wood trim carpentry for the windows without the microlux sheets, along with three layers' oil-based paint, and three layers plastering with the last layer as flushes of plaster, as well as priming, Billy hinges, Spanish lock/ispaniol, and all requirements /m2	12		
15	Providing and installing whiteboards for writing 1.20*2.8 MDF, 6mm thick, and 3mm thick fiberglass of the same dimensions of MDF along with paper cladding, aluminum frame 4*1.5cm,	5		

	chalk holder and the requirements along with markers holder and an eraser at the right and left side of the whiteboard QTY 2 in the old and new classes/ per number			
16	Providing and installing lighting points along with the conduits and the switches (plastic unexposed conduits)/per number	15		
17	Providing and installing spiral power saving light bulbs, 32 W power, transistor, Mazda type or the equivalent in quality, strips for the classrooms, corridors, and the W.C/per number	25		
18	Providing and installing iron metal for the windows along with priming without polycarbonate (microlux) and all requirements including hinges, Spanish locks/Ispaniols and others/kg.	200		
19	Scraping and removing ceramic or flooring tiles, or dimpling the cement plaster along with cleaning the traces in the places specified by the supervising body, along with removal and all requirements/m2	150		
20	Maintenance and operating of PPR conduits to the tanks on the roof to ensure the discharge and feed of tanks and their requirements including reverse inhibitor valve and fittings/lump sum	1		
21	Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 5.3mm along with the fittings and all requirements/L.M	40		
22	Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements/m2 at the drinking fountains and the W.C	100		
23	Providing and installing steel-reinforced ceramic floor tiles 40*40cm for the flooring with all requirements/m2	30		
24	Providing and installing white porcelain squat toilet 65*30cm along with fully equipped burnished marble flooring in addition to installing a chrome shut-off valve 1m above the toilet flooring and linking to the fresh water network and the cleansing jet of 1-inch diameter with all requirements/per number	4		
25	Providing and installing column sink with the dimensions 50*60 along with a porcelain shelf, a mirror, nickel-plated siphon, sink basin pop-up plug, long-neck chrome faucet, and all requirements	3		
26	Providing and installing plain aluminum trim carpentry for the doors with MDF filling, melamine cladded on both sides, 5.5mm thick, with the handle and the lock and three hinges, with all requirements, m2	10		
27	Providing and installing plastic pipes, 3/4 diameter (3.6mm thick, absolute diameter 25mm), polypropylene PPR, along with all required parts/L.M.	7		
28	Providing and installing plastic pipes, 1 diameter (4.4mm thick, absolute diameter 32mm), polypropylene PPR, along with all required parts/ L.M for reconnecting the roof tanks and coupling to the drinking fountains and the W. Cs	50		
29	Providing and installing chrome gate valve 1 diameter (for fresh/sweet water), chrome with brass heart and wherever needed/per number, for disconnecting the network water off the tank water for the students'	2		

	W. Cs in the ground floor			
30	Providing and installing rounded marble sill 20cm wide and 3cm thick for the drinking fountains/L.M	15		
31	Maintenance of school desks, within the classrooms, provided that the damaged wooden parts of the desk (backboard, seat board, writing surface board) are to be replaced with the appropriate wood corresponding to the old and painting the metal parts and providing all requirements/per number	100		
32	Maintenance of chairs (wooden or metal) for teachers, within the classrooms, and replacing the damaged parts/per number	20		
33	Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts, along with fastening and painting the metal parts and providing all requirements/per number	20		
	Add : Cost of Transportation			
	Add : Cost of Insurance			
	Add : Other Charges (pls. specify)			
	Total Final and All-Inclusive Price Quotation			

مدرسة القدس

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	تقديم وتنفيذ دهان زيتاتي للجدران والأسقف على ثلاثة وجوه مع الحف والمعجنة على وجهين سطر بالإضافة لوجه تلقيط زيت بنسبة 50 % مع وجه أساس (حالة وجود دهان سابق) وكل ما يلزم/م2	3500		
2	تقديم وتنفيذ روبة اسمنتية مع مادة الأكريليك منشأ أوربي والاسمنت الأبيض 1كغ/1 كيس اسمنت لعزل الممرات والسطح أماكن الرشوحات / م2	100		
3	تقديم وتركيب قفل كبير جزرة نوع أول مع مسكات / عدد	7		
4	تقديم وتركيب ألواح البولي كربون (مايكرولكس) للمنجور المعدني أو الألمنيوم أو الخشبي مع التثبيت والسلكون وكل ما يلزم/ م2	50		
5	تقديم وتنفيذ دهان طرش للجدران والأسقف على ثلاثة وجوه مع الحف بدون معجونة /م2	200		
6	قص البلاط تحت القاطع للوصول إلى العدسة في زاوية الباحة تحت الدرج/ م/ط	6		
7	تقديم وبناء بلوك اسمنتي مفرغ بسمكات مختلفة عيار 200كغ اسمنت 3م ومونة عيار 250 كغ اسمنت / 3م مع كل ما يلزم لعمل غرفة 9 م 2 في زاوية الباحة تحت الدرج/ 3م3	3		
8	تقديم وتركيب نجفة من البيتون المسلح للفتحات الغرفة الجديدة / عدد	2		
9	زريقة اسمنتية داخلية للجدران والأسقف على ثلاث وجوه اسمنت اسود الوجه الأول و الثاني عيار 300كغ اسمنت/م3 والوجه الأخير عيار 350كغ اسمنت/م3 مع كل ما يلزم/م2 في غرفة في زاوية الباحة تحت الدرج/ م2	55		
10	تقديم وتركيب منجور خشبي سويد للابواب الداخلية سماكة 5سم مع قفل ومسكات حجم كبير ومفصلات ببيلية مع الدهان والمعجنة والتأسيس والحف حسب المخططات وكل ما يلزم/ م2	10		
11	تقديم وتنفيذ دهان زيتاتي للمنجور الخشبي المدهون سابقاً على ثلاثة وجوه مع الحف والمعجنة (وجهين تلقيط زيت بنسبة 50%) وكل ما يلزم/م2	20		
12	تقديم وتركيب حبسات من الرخام المجلي لبراطيش الأبواب (بعرض الكشف) سماكة 3سم وكل ما يلزم /م.ط	1		
13	تقديم وتركيب بروفيل معدني 2 * 4 سمم القفل والدهان الزيتاتي على وجهين وكل ما / لعمل الدريزون للممرات مع سقف من الصاج المطعج المغلفن مساحة تقريبية 3*3م للغرف المحدثه / كغ	3500		

14	تقديم وتركيب منجور خشبي سويد للنوافذ بدون ألواح المايكرو لوكس والدهان ثلاث وجوه والمعجنة ثلاث وجوه الأخير تلقيط والتأسيس والفصالات ببلية والسبنيولة وكل ما يلزم/م2	12		
15	تقديم وتركيب ألواح كتابة وايت بورد 2.8*1.20 MDF سماكة 6 مم فيبر كلاس3مم نفس ابعاد الMDF مع التلبيس بالورق و الإطار الألمنيوم 1.5*4سموحالة الطباشير وما يلزم مع حمالة أقلام وممسحة يمين ويسار اللوح عدد2 في الصفوف القديمة والجديدة/ عدد	5		
16	تقديم وتركيب نقطة ضوئية مع التمديدات والمفاتيح (تمديدات مخفية بلاستيكية) عدد	15		
17	تقديم تركيب لمبات توفير حلزونية استطاعة 32 واط ترانزستور نوع مازدا او ما يمثله بالجودة مبسط للصفوف والممرات والدورة/ عدد	25		
18	تقديم وتركيب حديد معدني للنوافذ مع التأسيس والدهان بدون البولي كربون (مايكرو لوكس) وكل ما يلزم من مفصلات وسبنيولات وغيره/ كغ	200		
19	قشر و إزالة السيراميك او البلاط او تنقيير الزريقة مع التنظيف من الآثار للاماكن التي يحددها جهاز الاشراف مع الترحيل و كل ما يلزم /م2	150		
20	صيانة و تشغيل تمديدات ppr للخزانات السطح بما يضمن تفريغ وتغذية الخزانات و ما يلزمها من صمام عدم رجوع و الاكسسوارات/ مقطوع	1		
21	تقديم وتركيب قساطل بلاستيكية قطر 4 انش ضغط عالي PVC شاقولية و افقية للمياه المالحة و مياه الامطار و سماكة لا تقل عن 5.3 ملم مع الاكسسوارات و كل ما يلزم /م.ط	40		
22	تقديم و تركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك و كل ما يلزم /م2 عند المشرب و دورة المياه	100		
23	تقديم و تركيب بلاط سيراميك 40*40 سم مبولد للارضيات و كل ما يلزم /م2	30		
24	تقديم و تركيب مرحاض عربي بورسلان ابيض 30*65 سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1 م من أرضية المرحاض و الوصل مع شبكة المياه الحلوة و الشخيرة بقطر 1/ انش للغسيل و كل ما يلزم / عدد	4		
25	تقديم وتركيب مغسلة عمود بأبعاد 60*50 مع رف بورسلان و مرآة و سيفون منكل و بونط و حنفية كروم عنق طويل و كل ما يلزم / عدد	3		
26	تقديم وتركيب منجور المنيوم عادي للابواب مع حشوة mdf مليسة ميلامين من الوجهين سماكة 5,5 مم و المسكة و القفل و ثلاث مفصلات و كل ما يلزم /م2	10		
27	تقديم وتركيب قسطل بلاستيكية قطر 4/3 (سماكة 3.6 ملم قطر كلي 25 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /م.ط	7		
28	تقديم و تركيب قسطل بلاستيكية قطر 1 (سماكة 4.4 ملم قطر كلي 32 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /م.ط لاعادة التمديد الخزانات السطح و توصيلها الى المشارب ودورة المياه	50		
29	تقديم و تركيب سكر جارور كروم قطر 1 (للمياه الحلوة) كروم قلب نحاس و كلما يلزم / عدد لفصل مياه الشبكة عن مياه الخزانات للدورة مياه الطلاب في الأرضي	2		
30	تقديم و تركيب طبة رخام ملفوفة بعرض 20 سم و سماكة 3 سم للمشرب/ م/ط	15		
31	صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهيرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم مع التثبيت ودهان الجزء المعدني وكل ما يلزم/ عدد	100		
32	صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد	20		
33	صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة، مع التثبيت ودهان الأجزاء المعدنية وكل ما يلزم/ عدد	20		
Add : Cost of Transportation				
Add : Cost of Insurance				
Add : Other Charges (pls. specify)				
Total Final and All-Inclusive Price Quotation				

TABLE 3 : Offer to Comply with Other Conditions and Related Requirements

Other Information pertaining to our Quotation are as follows :	Your Responses		
	<i>Yes, we will comply</i>	<i>No, we cannot comply</i>	<i>If you cannot comply, pls. indicate counter proposal</i>
Delivery Lead Time			
Validity of Quotation			
All Provisions of the UNDP General Terms and Conditions			

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

[Name and Signature of the Supplier's Authorized Person]

[Designation]

[Date]

TABLE 1 : Offer for LOT 3 to Rehabilitate Computer Technique School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	Providing and implementing three layers of oil based paint for the walls and ceilings along with scrubbing and plastering (on four layers, the first layer is of seller and two oil-based and the	9000		

	fourth is oil-based flushes of 50% percentage) along with two layers of primer base paint (in case of no previous paint) along with all requirements for the classrooms, corridors and administrative rooms + painting the basement and the W.C/m2			
2	Providing and implementing three layers of oil-based paint for the wooden trim carpentry (two oil-based and one layer of flushes 50% percentage)/m2	250		
3	Three layers' oil-based paint for the metal trim carpentry (doors and windows)/m2	125		
4	Repairing and operating classroom doors along with scrubbing, refining, and adjusting/per number	5		
5	Removing the flooring deck in the administration room along with removal, in addition to restoration of cement plaster as well as providing and installing terrazzo tiles 40*40, and installing terrazzo baseboard trim of 10cm height + breaking out the writing board and handing it over to the administration by means of a written document/lump sum	1		
6	Providing and installing whiteboards for writing 1.20*2.8, 3mm thick with aluminum frame of 4*1.5 cm division, along with a markers holder and an eraser at the right and left side of the whiteboard QTY 2/ with MDF background 6mm thick along with gluing with a substance suitable to the board in addition to fastening and all requirements/lump sum	20		
7	Repairing and operating aluminum panels along with bossing the rails and providing all requirements including wheels and leak proof gaskets/per number	50		
8	Providing and installing grooved aluminum cover, 10cm wide, for the expansion joints along with fastening and all requirements for the corridors along with restoration of cement plaster around the joints/L.M.	20		
9	Providing and performing cement grout with white cement and glue to fill the void of the flooring tiles of the building roof and the W.C 800m2	800		
10	Providing and installing burnished marble baseboard trim, nickel-plated with white cement, of a height matching the old baseboard trim height and thickness no less than /13/mm with all requirements + baseboard trim for the new rooms/L.M	150		
11	Providing and installing wrought iron: for the implementation of the basement doors + a door for the storage room in the ground floor along with the window + closing off an opening QTY /2/ under the stairs in a rectangular shape along with a door and a lock, painting, and priming with red oxide + performing a partition of flat panels/slabs QTY /2/ to separate the industrial school section off the secondary school in the first floor along with the lock, priming with red oxide, and painting + performing projector bases with suitable dimension to the projectors existing in the school 2300 kg	2300		
12	Providing and installing iron sand lock for the iron doors/per number	2		
13	Maintenance and operating the main door of the school along with re-adjusting, bossing and installing a lock (door has two panels, 2m wide each approximately) lump sum	1		

14	Cutting the stairs window to implement a door for the access of the industrial school students (the second section of the school) along with cutting the sidewalk to the width of the door opening along with cement plastering for the sides of the opening and tiling the sidewalk area with colored pavement tiles + performing a door opening for a partition in the basement along with cutting walls and cement plastering the sides and providing all requirements in addition to debris removal/lump sum	1		
15	Cutting floor tiles reaching the granule bed layer to construct a cement block partition along with debris removal/L.M	50		
16	Providing and constructing fill-core cement blocks with various thicknesses, of 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio around the doors, only/m3	1		
17	Providing and installing hollow-core cement blocks, 10cm thick, of various thicknesses of 200kg cement/m3 ratio, and a mortar of 250kg cement/m3 ratio/m3	22		
18	Providing and installing a concrete lintel for the windows and the openings/per number	9		
19	Three layers of interior black cement plastering for the walls and ceilings, 300kg cement/m3 ratio, and the final layer is 350kg cement/m3 along with all requirements + restoration of the cement plaster of the fence in some places/m2	350		
20	Providing and installing plain aluminum trim carpentry for the windows, division thickness 8cm, along with the glass 5mm thick, and the locks, with all requirements/m2	7		
21	Burnishing the flooring tiles along with filling the voids with mortar and a gluing substance for the basement and some of the administrative rooms/m2	1200		
22	Providing and implementing just a Tyrolean spray with coloring (with corresponding color to the adjacent spray) and whenever needed/ for the lower parts of the fence/m2	150		
23	Providing and constructing a chimney with cement blocks and cement plaster along with perforating the ceilings/L.M	160		
24	Providing and installing sheet iron structure along with the lock to implement a sub-panel cabinet along with moving the conduits and all the existing circuit breakers onto the new cabinet, and reconnecting, with all requirements/per number	1		
25	Providing and installing computer panel of 16 circuit breakers consisting of double pole 32-amp breaker + double pole residual breaker 32 amp + single pole breakers 10 amp QTY 6 + 3 signal lamps + single pole breakers 16 amp QTY 3 /per number	7		
26	Providing and installing a feeding black cable 4*6 + 6 mm2 NYY for the supply of the rooms in the basement + the first floor/L.M.	100		
27	Providing and installing a washing machine cable 2*1.5mm2 division (for the supply of the video, projector, and the fans)/L.M	150		
28	Providing and installing a washing machine cable 2.5*4mm2 division for the heating/warming conduits to be coupled to a 16-amp breaker/L.M	100		

29	Providing and installing a washing machine cable 2.5*3mm ² division of the available in the local market (for the supply of the Shoko outlet)/L.M	600		
30	Providing and installing a Shoko outlet set (four exposed grounded single pole) /per number	125		
31	Providing and installing a metal network cable RG45 along with grounding line type Micronet STP /CAT6/ type to be installed according to the Drawings/ L.M	1500		
32	Providing and installing an outlet for SKAM or Italian Master network/per number	170		
33	Providing and installing a power saving light bulb 40 W for the classrooms, corridors, administrative rooms, and the W. Cs/per number	125		
34	Providing and installing a plastic electric cable trunking (channel) 2.5*2.5cm for installing the cables inside according to the Drawings + restoration of old channels + main conduits from the main panel (specified for the conduits of the video, fan, and the projector)/L.M	200		
35	providing and installing a plastic electric cable trunking (channel) 4*4cm for conducting the cables inside according to the Drawings + restoration of old channels (specified for the conduits of the network)/L.M.	250		
36	Providing and installing a plastic electric cable trunking (channel) 6*6cm for installing the cables inside according to the Drawings + (specified for the conduits of the heating/warming + the computer)/L.M	200		
37	Providing and installing exposed Shoko heating outlet switch, Legrand French type, coupled to the feeding cable 2.5*4mm/per number	15		
38	Providing and installing stripped copper conductor 25mm ² division/L.M	200		
39	Providing and installing GB Net switch (HUB), 16 GB/S, part 1000/per number	7		
40	Fastening the torn out electrical switches + the channels in the classrooms/lump sum	1		
41	Drawing the damaged wires and re-conducting the lighting points in the W.C and some classrooms along with the switches/per number	10		
42	Mucking the W. Cs along with debris removal/per number	2		
43	Providing and installing plastic pipes, 3/4 diameter (3.6mm thick, absolute diameter 25mm), polypropylene PPR, along with all required parts for the supply of the basement+ the tanks from the water intake/L.M	150		
44	Providing and installing column sink with the dimensions 50*60 along with a porcelain shelf, a mirror, nickel-plated siphon, sink basin plug, long-neck chrome faucet, and all requirements/per number	1		
45	Providing and installing marble kitchen washbasin with the dimensions 60*120cm and all requirements along with the risers/per number	1		
46	Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water	10		

	and rainwater, of thickness no less than 5.3mm along with the fittings and all requirements/L.M			
47	Providing and installing P.V.C siphon drain 4inch diameter along with stainless strainer and the elbow for discharging rainwater with all requirements/per number	2		
48	Removing the urinal partitions and handing them over to the administration by means of a written document along with restoration of the ceramic at the places of partition removal with cement plaster + tiling the flooring with ceramic tiles resembling the old ones/lump sum	1		
49	Providing and installing float valves for all the tanks, 3/4 inch, along with reducers from 1/2 to 3/4 inch/per number	6		
50	Providing and installing reverse inhibitor valve 3/4-inch diameter/per number	2		
51	Maintenance of school desks, within the classrooms, provided that the damaged wooden parts of the desk (backboard, seat board, writing surface board) are to be replaced with the appropriate wood corresponding to the old along with fastening and painting the metal parts and providing all requirements/per number	100		
52	Maintenance of chairs (wooden or metal) for the teachers, within the classrooms, and replacing the damaged parts/per number	20		
53	Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts along with fastening and painting the metal parts and providing all requirements/per number	20		
	Add : Cost of Transportation			
	Add : Cost of Insurance			
	Add : Other Charges (pls. specify)			
	Total Final and All-Inclusive Price Quotation			

TABLE 1 : Offer for LOT 3 to Rehabilitate Computer Technique School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	تقديم وتنفيذ دهان زيتاتي للجدران و الاسقف على ثلاثة وجوه مع الحف و المعجنة (على أربعة وجوه الأول سطر و اثنان زيت والرابع تليقظ زيت بنسبة 50%) مع وجهين أساس (حالة عدم وجود دهان سابق) و كل ما يلزم للصقوف و الممرات و الغرف الإدارية +دهان القبو و الدورة/ 2م	9000		
2	تقديم و تنفيذ دهان زيتاتي للمنحور الخشبي على ثلاثة وجوه (وجهان معجونة زيت ووجه تليقظ بنسبة 50%) / 2م	250		
3	دهان زيتاتي ثلاث وجوه للمنحور المعدني (ابواب و نوافذ)/ 2م	125		
4	اصلاح و تشغيل باب صف مع الحف و الرندجة والتعجير / عدد	5		
5	إزالة و ترحيل المصطبة في غرفة الإدارة مع ترميم الزريقة و تقديم و تركيب بلاط موزاييك 40*40 و تركيب وزرة موزاييك ارتفاع 10 سم+قلع السبورة و تسليمها للإدارة بموجب كتاب خطي/ مقطوع	1		
6	تقديم و تركيب الواح كتابية و ايت بورد قياس 2.8*1.22 م سماكة 3 ملم مع اطار المنيوم مقطع 4*1.5 سم مع حمالة أقلام و ممسحة يمين ويسار اللوح عدد 2 مع	20		

	خلفية /MDF/ سماكة 6 ملم مع اللصق بمادة مناسبة مع اللوح و التثبيت و كل ما يلزم/ عدد			
7	اصلاح و تشغيل فردات المنيوم مع تجليس السكك و كل ما يلزم من دواليب و جوانب/ عدد	50		
8	تقديم و تركيب غطاء المنيوم محرز عرض 10 سم لفواصل التمدد مع التثبيت و كل ما يلزم للمرات مع ترميم الزريقة حول الفاصل/ م.ط	20		
9	تقديم و عمل روبة اسمنتية باسمنت ابيض مع الغراء لاملأ فراغات البلاط لسطح البناء و الدورة/ م2	800		
10	تقديم و تركيب وزرة من الرخام المجلي و المنكل باسمنت ابيض بارتفاع الوزرات القديمة سماكة لا تقل عن 13/مم و كل ما يلزم + وزرة للغرف الجديدة/ م.ط	150		
11	تقديم و تركيب حديد مشغول: لعمل ابواب لغرف القبو + باب لغرفة المستودع في الطابق الأرضي مع النافذة + اغلاق فتحة عدد 2/ تحت الدرج بشكل مثلث مع باب مع القفل و الدهان و التأسيس بالزيرقون + عمل قاطع من المبسطات عدد 2/ لفصل قسم مدرسة الصناعة عن الثانوية في الطابق الاول مع القفل و التأسيس بالزيرقون و الدهان + عمل قواعد برجكتور بابعاد مناسبة للبرجكتورات الموجودة في المدرسة/ كغ	2300		
12	تقديم و تركيب قفل حديد جليخ لابواب الحديد/ عدد	2		
13	اصلاح و تشغيل الباب الرئيسي للمدرسة مع إعادة التعيير و التجليس و تركيب قفل (الباب ذو فردين عرض كل منهما حوالي 2م)/ مقطوع	1		
14	قص نافذة الدرج لعمل باب لدخول طلاب الصناعة (القسم الثاني من المدرسة) مع قص الرصيف بعرض فتحة الباب مع زريقة جوانب الفتحة و تبليط مكان الرصيف ببلاط ارضية ملون + عمل فتحة باب لقاطع في القبو مع قص الجدران و زريقة الجوانب و كل ما يلزم مع ترحيل الأنقاض/ مقطوع	1		
15	قص البلاط و الوصول الى طبقة العدسة لبناء قاطع بلوك مع الترحيل الاوساخ/ م.ط	50		
16	تقديم و بناء بلوك اسمنتي ملأ بسماعات مختلفة عيار 200 كغ اسمنت /م3 و بمونة عيار 250 كغ اسمنت /م3 حول الأبواب فقط/ م3	1		
17	تقديم و بناء بلوك اسمنتي مفرغ بسماعات مختلفة عيار 200 كغ اسمنت /م3 و بمونة عيار 250 كغ اسمنت /م3	22		
18	تقديم و تركيب نجفة من البيتون للنوافذ والفتحات/ عدد	9		
19	زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود عيار 300 كغ اسمنت /م3 و الوجه الأخير عيار 350 كغ اسمنت /م3 و كل ما يلزم + ترميم زريق السور في بعض الأماكن/ م2	350		
20	تقديم و تركيب منجور المنيوم عادي للنوافذ سماكة المقطع 8 سم مع الزجاج سماكة 5 ملم و الاقفال و كل ما يلزم / م2	7		
21	جلي البلاط مع املأ الفراغات بالمونة و الاكمه للقبو و بعض الغرف الإدارية/ م2	1200		
22	تقديم وتنفيذ رشة نيرونية فقط مع الصبغة (بلون متجانس مع الرشة المجاورة) و كلما يلزم / للاجزاء السفلية من السور/ م2	150		
23	تقديم و بناء مدخنة بالبلوك و الزريقة مع ثقب الاسقف/ م.ط	160		
24	تقديم و تركيب هيكل من الصاج مع القفل لعمل خزانة لوحة فرعية مع نقل التمديدات وكافة القواطع الموجودة الى الخزانة الجديدة وإعادة توصيلها وكل ما يلزم/ عدد	1		
25	تقديم و تركيب لوحة حاسب سعة 16 قاطع تحوي قاطع ثنائي 32 امبير + قاطع ثنائي تفاضلي 32 امبير + قواطع مفردة 10 امبير عدد 6 + ثلاث لمبات إشارة + قاطع مفرد 16 امبير عدد 3 (جميع القواطع نوع اوربي غربي)/ عدد	7		
26	تقديم و تركيب كابل تغذية اسود 6*4 + 6م2 NYY لتغذية الغرف في القبو + الطابق الأول/ م.ط	100		
27	تقديم و تركيب كابل غسالة مقطع 2*1.5 مم (لتغذية الفيديو والبرجكتور والمراوح)/ م.ط	150		
28	تقديم و تركيب كابل غسالة مقطع 2.5*4 مم لتمديدات التدفئة ويوصل مع قاطع 16 أمبير/ م.ط	100		
29	تقديم و تركيب كابل غسالة مقطع 2.5*3 مم (لتغذية مأخذ الشوكو)/ م.ط	600		
30	تقديم و تركيب مجموعة مأخذ شوكو (أربعة أحادية الطور ظاهرة مؤرصة) / عدد	125		

31	تقديم و تركيب كابل شبكة RG45 معدني مع خط ارضي نوعية ميكرونت اس تي بي نوع /CAT 6/ و يتم تركيبه وفق المخططات/ م.ط	1500		
32	تقديم و تركيب مأخذ شبكة سكام او ماستر ايطالي/ عدد	170		
33	تقديم و تركيب لمبة توفير طاقة 40 واط للصفوف و الممرات والغرف الإدارية والدورة/ عدد	125		
34	تقديم و تركيب مجرى بلاستيك (سكة) 2.5*2.5 سم لتمديد الكابلات بداخلها وفق المخططات+ترميم السكك القديمة+التمديد الرئيسي من اللوحة الرئيسية (خاصة بتمديد الفيديو و المروحة و البرجكتور)/ م.ط	200		
35	تقديم و تركيب مجرى بلاستيك(سكة) 4 * 4 سم لتمديد الكابلات بداخلها وفق المخططات+ترميم السكك القديمة (خاصة بتمديدات الشبكة)/ م.ط	250		
36	تقديم و تركيب مجرى بلاستيك(سكة) 6*6 سم لتمديد الكابلات بداخلها وفق المخططات(خاصة بتمديدات التدفئة +الحاسوب)/ م.ط	200		
37	تقديم و تركيب مفتاح مأخذ تدفئة شوكو ظاهر نوع لوغر ان فرنسي موصول بكبل التغذية 2.5*4م/ عدد	15		
38	تقديم و تركيب ناقل نحاسي عاري مقطع 25 مم/2 م.ط	200		
39	تقديم و تركيب كبي نت(هب) switch سعة 16 GB/S part 1000 / عدد	7		
40	تثبيت مفاتيح الكهرباء المخلوعة +السكك في الغرف الصفية / مقطوع	1		
41	سحب الاسلاك التالفة و اعادة تمديد نقطة ضوئية للدورة و بعض الصفوف مع المفاتيح/ عدد	10		
42	تعزير دورات مياه مع ترحيل الاوساخ/ عدد	2		
43	تقديم و تركيب قسطل بلاستيكية قطر 4/3 (سماكة 3.6 ملم قطر كلي 25 ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة لتغذية القبو + الخزانات من المنهل/ م.ط	150		
44	تقديم و تركيب مغسلة عمود بابعاد 50*60 مع رف بورسلان و مرآة و سيفون منكل و بونط و حنفية كروم عنق طويل و كل ما يلزم/ عدد	1		
45	تقديم و تركيب مجلى رخام بابعاد 60*120 سم و كل ما يلزم مع الوقافات/ عدد	1		
46	تقديم و تركيب قساطل بلاستيكية قطر 4 انش ضغط عالي PVC شاقولية و افقية للمياه المالحة و مياه الامطار و سماكة لا تقل عن 5.3 ملم مع الاكسسوارات و كل ما يلزم/ م.ط	10		
47	تقديم و تركيب بالوعة P.V.C سيفونية قطر 4 انش مع مصفاة ستانلس و الكوع لتصريف مياه الامطار و كل ما يلزم/ عدد	2		
48	إزالة قواطع المياول و تسليمها للإدارة بموجب كتاب خطي مع ترميم السيراميك مكان إزالة القواطع الزريقة + تليط أرضية الحوض بسيراميك مشابه للقديم/ مقطوع	1		
49	تقديم و تركيب لوالب كل الخزانات قطر 4/3 انش مع نقاصات من 2ل2ل 4/3 انش/ عدد	6		
50	تقديم و تركيب صمام عدم رجوع قطر 4/3 انش/ عدد	2		
51	صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهيرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم مع التثبيت ودهان الجزء المعدني وكل ما يلزم/ عدد	100		
52	صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد	20		
53	صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة، مع التثبيت ودهان الأجزاء المعدنية وكل ما يلزم/ عدد	20		
Add : Cost of Transportation				
Add : Cost of Insurance				
Add : Other Charges (pls. specify)				
Total Final and All-Inclusive Price Quotation				

TABLE 3 : Offer to Comply with Other Conditions and Related Requirements

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Other Information pertaining to our Quotation are as follows :	Your Responses		
	<i>Yes, we will comply</i>	<i>No, we cannot comply</i>	<i>If you cannot comply, pls. indicate counter proposal</i>
Delivery Lead Time			
Validity of Quotation			
All Provisions of the UNDP General Terms and Conditions			

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

[Name and Signature of the Supplier's Authorized Person]
[Designation][Date]

TABLE 1 : Offer for LOT 4 to Rehabilitate Dalal Al Maghraibi School Compliant with Technical Specifications and Requirements

	Description/Specification of Goods			
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Item No.		Quantity	Unit Price	Total Price per Item
1	Exterior cement plastering with black cement on three layers 300kg cement/m3 ratio and the final layer is 350kg cement/m3, along with all requirements for restoring the required places specified by the supervising body/m2	100		
2	Providing and implementing three layer of oil-based paint for the walls and ceiling along with scrubbing and plastering (on three layers of seller in addition to a layer of oil-based flushes of 50% percentage) with a primer base paint layer along with all requirements for painting the lower part of the walls/m2	1600		
3	Providing and implementing three layer of oil- based paint for the acrylic-painted walls along with scrubbing and plastering (on five layers two of them are seller and two are oil-based and the fifth layer is oil-based flushes of 50% percentage) with two primer base paint layer (in case of no previous paint) along with all requirements for painting the upper part of the acrylic-painted walls/m2	3200		
4	Providing and implementing three layers of acrylic paint for the ceilings along with scrubbing without plastering for the ceilings/m2	2200		
5	Providing and implementing wall drawings with oil paint/m2	250		
6	Three layers of oil-based paint for the metal trim carpentry (doors and windows)/m2	300		
7	Providing and implementing three layer of oil based paint for the wooden trim carpentry along with scrubbing and plastering (two layers of oil and the third is flushes of oil of 50% percentage) along with all requirements/m2	175		
8	Breaking out the flooring of the entrance and the Cafeteria stairs along with removal (approximately 300m2) and the tiles of the old sidewalk along with scraping the old Tyrol (approximately 100m2) with all requirements/m2	450		
9	Providing and installing floor marble tiles for the stairs, riser and tread, 3cm thick for the tread and 1.3 cm for the riser, with all requirements/L.M	400		
10	Providing and installing burnished marble floor tiles including the stairs landing with the dimensions 40*40cm and thickness no less than /13/mm with all requirements for the tiling of intermediate landing of the stairs/m2	100		
11	Providing and installing burnished marble baseboard trim, nickel-plated with white cement, /10/cm high, and thickness no less than /13/mm, with all requirements for the stairs intermediate landing/L.M	60		
12	Providing and installing burnished marble baseboard trim, of thickness no less than /13/mm with rounded edges, /15/cm high, with all requirements/L.M	130		
13	Exterior cement plastering with black cement on three layers, 300kg cement/m3 ratio and the third layer is 350kg cement/m3, and the fourth layer is a Tyrolean spray with white cement 400kg cement/m3 ratio, along with chiseling the corners and painting with white color along with restoration of some places with all requirements/m2	200		

14	Providing and installing wrought iron along with the lock, paint, and all requirements for implementing seven iron doors and for implementing a partition in the backyard of the school and sheet iron for the ceiling of the partition as well as for implementing covers for the inspection pits/kg	1500		
15	Providing and installing iron lock for the doors of the exterior playground/per number	3		
16	Repairing wooden doors by providing a ----- of 50cm along with all requirements/ per number	3		
17	Providing and installing a large bracket lock with handles	10		
18	Providing and installing rounded alder wood jambs behind the desks, 2cm thick, 15cm wide/L.M	400		
19	Cutting stones in 1m width off the exterior fence of the backyard beside the column to make use of in the door's bearing along with debris removal and all requirements/lump sum	1		
20	Filling the voids in the flooring tiles in front of the classrooms with cement mortar and all requirements/lump sum	1		
21	Breaking out the terrazzo tiles on both sides of expansion joint in the three corridors and cleaning the cast underneath along with providing and installing insulating strip (Mapeband TPE European made or the equivalent in quality) 17cm wide along with lifting onto the walls for a 30cm distance and gluing with epoxy for the treatment of the extension joint in the corridors of the recurring floors/L.M	20		
22	Removing the flooring deck in the administration room along with tiling and the baseboard trims and restoration of the cement plaster and removal with all requirements/ lump sum	1		
23	Providing and implementing flooring decks for the writing boards along with the horizontal frame and the entire riser sides are of burnished marble with all requirements along with dimpling the small old flooring decks to make use of/per number	4		
24	Providing and installing plastic pipes 4inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 3.5mm along with fittings and all requirements for the restoration of the downpipes existing in the room in the floor/L.M	8		
25	Providing and installing stainless strainer for water discharge, with all requirements/per number	5		
26	Mucking the collecting hoppers or rainwater pits along with debris removal/per number	5		
27	Mucking the sewer along with unfastening bolts, debris removal, backfilling and debris removal/L.M	10		
28	Performing inspection pit with interior dimensions of 60*60cm of plain concrete in the mold for the flooring and the walls, 250kg cement/m3 ratio along with a solid sheet iron cover 3mm thick for the rainwater pits, perforated in 5mm diameter for each 5cm, welded on grated 3*3*2cm profile tube, and hinges QTY 2 of 10mm diameter, and the corners on which the cover is fixed on 3*3*2cm in addition to lapping with concrete, priming and painting, in the basement of the school and in the backyard/per number	2		

29	Providing and installing gray cast iron blade macerator, 1 horsepower along with the circuit breaker and the electrical feed in the basement/per number	1		
30	Providing and installing plastic pipes bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, 2-inch diameter, along with the fittings and all requirements for the macerator discharge/L.M	30		
31	Providing and installing plastic pipes 6inch diameter bearing a pressure of 6 bar, PVC, vertical and horizontal for sewer water and rainwater, of thickness no less than 4.7mm along with all requirements for the discharge of the new inspection pit/L.M	8		
32	Cutting the floor tiles until reaching the sand bed layer for the implementation of a block partition/L.M	2		
33	Providing and constructing hollow-core cement blocks with various thicknesses, 200kg cement/m3 ratio and a mortar of 250 kg cement/m3 ratio along with all requirements for raising the school fence and performing a partition in the basement as well as performing columns of blocks along with binding the columns/m3	1		
34	Providing and installing plain aluminum trim carpentry, 9cm division thickness, and 5mm glass thickness, along with the locks and all requirements/m2	0.5		
35	Providing and installing local porcelain toilet seat with all requirements to replace the broken/per number	1		
36	Providing and installing alder wood trim carpentry for the interior doors, 5cm thick along with a lock, large size handles, and Billy hinges; along with paint, plastering, priming, and scrubbing with all requirements/m2	5		
37	Providing and installing ceramic tiles for the walls with two layers of rough cement plaster underneath the ceramics with all requirements/m2	15		
38	Providing and installing chrome mixer with all requirements/per number	1		
39	Completion of lacks in the kitchen washbasin existing in the ground floor by providing all suitable fittings and all requirements of operation/per number	1		
40	Breaking out the floor tiles and the sand bed layer in front of the W. Cs in /1/m2 area for the treatment of caving-in by casting a sand bed layer along with re-tiling and lining the adjacent existing tiles along with fastening with all requirements/ lump sum	1		
41	Providing and installing colored pavement tiles, grooved with white cement, 30*30*3cm, wearing course is no less than /10/mm with all requirements in front of the WCs and in the places of the old tiles /m2	50		
42	Mucking and operating chimneys along with unfastening bolts and re-installing of new concrete pipes 5-inch diameter to replace the broken along with re-constructing with blocks and cement plaster and debris removal/per number	10		
43	Mucking and operating chimneys along with debris removal/per number	30		
44	Providing and installing main electrical distribution panel manufactured of sheet iron, 24 section pattern, and handing the old one over to the administration/per number	1		

45	Providing and installing unexposed plastic sub-distribution panel, 18 breaker capacity for the /24/ pattern and handing the old over to the administration/per number	3		
46	Drawing the torn out wires and re-conducting the lighting point along with the switches in the classrooms, corridors, and the administration rooms, consisting of (drawing lines for conducting power saving lamps in the classrooms and the corridors)/per number	80		
47	Providing and installing lighting point for implementing new outlets in the classrooms within exposed plastic trunking beside the writing boards + lighting point for the fans within exposed trunking/per number	100		
48	Providing and installing spiral power saving light bulbs, 85 W capacity, along with a strip and a --- in the classrooms and the corridors along with all requirements/per number	20		
49	Providing and installing spiral power saving light bulbs, 40 W capacity, along with a strip and a -- in the classrooms and the corridors along with all requirements/per number	80		
50	Repairing and operating single neon lighting device along with installing all requirements including the light bar, starter, or transformer along with arranging the exposed conduits at the writing boards by installing plastic trucnking along with all requirements in the classrooms/per number	15		
51	Providing and installing single fluorescent lighting device 1*40 W along with sheet iron reflector and electronic transformer above the writing board/per number	15		
52	Providing and installing a fan switch along with handing the old switches over to the administration	10		
53	Providing and installing a black feeding cable 4*6 + 6 mm2, NYY, between the panels. /L.M	30		
54	Providing and installing a black feeding cable 4*10 mm2, NYY from the electricity meter to the main panel. L.M	30		
55	Providing and installing ceiling fans with all requirements/per number	2		
56	Restoration of the missing parts in the drinking fountains with suitable ceramic tiles with all requirements/ lump sum	1		
57	Replacing the old iron parts running to the drinking fountains and accessing the W.C along with providing and installing plastic pipes 1/2 inch (3.4mm thickness, absolute diameter 20mm) from Polypropylene PPR / L.M	20		
58	Cleaning and washing the ceramic flooring and wall tiles of the W.C with chloride and disinfectant and all requirements/ lump sum.	1		
59	Providing and installing a faucet, Butterfly brand, for the drinking fountains along with all requirements/per number	10		
60	Repairing the affected tank along with welding the places of affected parts and re-arranging the pipes properly to make ready for use along with lifting and removing the old tank above the W.C/ lump sum.	1		
61	Providing and installing sheet iron water tank 1.7 mm thick, /1/m3 capacity with the bearing legs and the faucet with all requirements/per number	1		

62	Removing the old squat toilet + the urinal partitions (risers) and handing them over to the administration along with tiling around the urinals with ceramics resembling the old, as well as restoration of the riser's place with cement plaster/ lump sum	1		
63	Providing and installing white ceramic squat toilet 65*30cm with fully equipped burnished marble flooring along with installing chrome shut-off valve 1m above the toilet flooring and coupling to the fresh water network and the jet cleanser/1/inch diameter for washing with all requirements/per number	1		
64	Providing and installing reverse inhibitor shut-off valve 0.75 inch/per number	3		
65	Providing and installing plastic float for the tanks/per number	2		
66	Providing and installing shut-off valve 1 diameter (for fresh/sweet water) PPR with chrome handle and all requirements/per number	1		
67	Providing and installing shut-off valve 3/4 diameter (for fresh/sweet water) PPR with chrome handle and all requirements/per number	3		
68	Mucking the collecting hoppers or the rainwater pits along with debris removal/per number	12		
69	Providing and installing iron sand lock for the W.C doors/per number	2		
70	Providing and implementing three layers of acrylic paint for the ceilings along with scrubbing, without plastering for the ceilings/m2	80		
71	Three layers' oil-based paint for the metal trim carpentry (doors and windows)/m2	25		
72	Providing and implementing three layers of oil-based paint for the wooden trim carpentry along with scrubbing and plastering (two oil-based layers and the third is oil-based flushes of 50% percentage) with all requirements/m2	50		
73	Maintenance of school desks within the classrooms, provided that the damaged wooden parts of the desk (backboard, seatboard, writing surface board) are to be replaced with the appropriate wood corresponding with the old/per number	120		
74	Maintenance of chairs (wooden or metal) for the teachers, within the classrooms, and replacing the damaged parts/per number	20		
75	Maintenance of teachers tables, within the classrooms, and replacing the damaged wooden parts along with fastening and painting the metal parts with all requirements/per number	20		
	Add : Cost of Transportation			
	Add : Cost of Insurance			
	Add : Other Charges (pls. specify)			
	Total Final and All-Inclusive Price Quotation			

TABLE 1 : Offer for LOT 4 to Rehabilitate دلال المغربي School Compliant with Technical Specifications and Requirements

Item No.	Description/Specification of Goods	Quantity	Unit Price	Total Price per Item
1	زريقة اسمنتية داخلية للجدران و الاسقف على ثلاث وجوه اسمنت اسود عيار 300 كغ اسمنت /م ³ والوجه الأخير عيار 350 كغ اسمنت /م ³ و كل ما يلزم لترميم الأماكن اللازمة التي يحددها جهاز الاشراف /م ²	100		

2	تقديم و تنفيذ دهان زيتاتي للجدران و الاسقف على ثلاثة وجوه مع الحف والمعجنة (على ثلاثة وجوه سطر بالإضافة لوجه تليقظ زيت بنسبة 50%) مع وجه أساس وكل ما يلزم لدهان القسم السفلي من الجدران /م2	1600		
3	تقديم و تنفيذ دهان زيتاتي للجدران الطرش على ثلاثة وجوه مع الحف والمعجنة/على خمسة وجوه اثنان سطر و اثنان زيت والخامس تليقظ زيت بنسبة 50%) مع وجهين أساس حالة عدم وجود دهان سابق) وكل ما يلزم لدهان القسم العلوي من الجدران مكان دهان الطرش/م2	3200		
4	تقديم و تنفيذ دهان طرش للاسقف على ثلاثة وجوه مع الحف بدون معجنة للاسقف/م2	2200		
5	تقديم و تنفيذ رسومات جدارية بالوان زيتية/م2	250		
6	دهان زيتاتي ثلاث وجوه للمنجور المعدني (أبواب و نوافذ)/م2	300		
7	تقديم و تنفيذ دهان زيتاتي للمنجور الخشبي على ثلاثة وجوه مع الحف والمعجنة (وجهين زيت و الثالث تليقظ زيت بنسبة 50%) و كل ما يلزم /م2	175		
8	قلع و ترحيل تبايلط ادراج المدخل والاستراحة(حوالي 300م2) وبلاط الأرضة القديم مع قشر التيرولية القديمة(حوالي 100م2) و كل ما يلزم /م2	450		
9	تقديم وتركيب تبايلط للادراج قائمة و نائمة من الرخام سماكة 3 سم للدعسة و سماكة 1.3 سم للقائماتو كل ما يلزم /م.ط	400		
10	تقديم و تركيب تبايلط من الرخام المجلي للارضيات بما فيها بسطات الادراج بابعاد 40*40 سم سماكة لا تقل عن 13/ مم و كل ما يلزم لتبليط استراحة الادراج /م2	100		
11	تقديم وتركيب وزرة من الرخام المجلي و المنكل باسمنت ابيض ارتفاع 10/ سم سماكة لا تقل عن 13/مم و كل ما يلزم لاستراحة الادراج/م.ط	60		
12	تقديم و تركيب وزرة للادراج من الرخام المجلي سماكة لا تقل عن 13/ مم ملفوفة الجوانب بارتفاع 15/ سم و كل ما يلزم /م.ط	130		
13	زريقة اسمنتية خارجية باسمنت اسود على ثلاث وجوه عيار 300 كغ اسمنت/م3 و الوجه الثالث عيار 350 كغ اسمنت /م3 و الوجه الرابع رشة تيرولية باسمنت ابيض عيار 400كغ اسمنت /م3 مع زمل الزوايا والدهان بلون ابيض مع ترميم بعض الأماكن و كل ما يلزم /م2	200		
14	تقديم وتركيب حديد مشغول مع القفل والدهان وكل ما يلزم لعمل سبع أبواب حديد ولعمل قاطع في باحة المدرسة الخلفية و صاج لسقف القاطع و لعمل اغطية لاجور التفتيش/كغ	1500		
15	تقديم وتركيب قفل حديد جلبخ لآبواب الباحة الخارجية /عدد	3		
16	اصلاح باب خشبي بتقديم تنزيلة ساق بطول 50 سم مع كل ما يلزم /عدد	3		
17	تقديم وتركيب قفل كبير جزرة نوع اول مع مسكات	10		
18	تقديم وتركيب حواجب خشبية سويد ملفوفة خلف المقاعد سماكة 2 سم عرض 15 سم /م.ط	400		
19	قص الحجر بعرض 1 م من السور الخارجي في الباحة الخلفية بجانب العمود للاستفادة منه في ارتكاز الباب مع ترحيل الأنقاض و كل ما يلزم / مقطوعة	1		
20	تحشية الفراغات في البلاط امام الصفوف بالمونة الاسمنتية وكل ما يلزم/ مقطوعة	1		
21	قلع بلاط الموزاييك على جانبي فاصل التمدد في الممرات الثلاثة وتنظيف الصبه تحته مع تقديم وتركيب شريط عازل (مابي باند TPE اوريبي او ما يماثله بالجودة) عرض 17 سم مع رفعه على الجدران مسافة 30 سم و لصقه بمادة الايبوكسي و ذلك لمعالجة فاصل التمدد في ممرات الطوابق المتكررة /م.ط	20		
22	إزالة المصطبة في غرفة الإدارة مع التبايلط والوزرات و ترميم الزريقة والترحيل و كل ما يلزم/مقطوعة	1		
23	تقديم وتنفيذ مصاطب للالواح مع الاطار الافقي و الجوانب القائمة كلها من الرخام المجلي و كل ما يلزم مع تنقير المصاطب الصغيرة القديمة للاستفادة منها /عدد	4		
24	تقديم و تركيب قساطل بلاستيكية قطر 4 انش ضغط عالي PVC شاقولية وافقية للمياه المالحة و مياه الامطار وسماكة لا تقل عن 3.5 ملم مع الاكسسوارات و كل ما يلزم لترميم النازل الموجود في الغرفة في الطابق/ م.ط	8		
25	تقديم و تركيب مصفاة ستانلس لتصريف المياه المالحة وكل ما يلزم /عدد	5		
26	تعزيل الجور الفنية او المطرية مع ترحيل الاوساخ /عدد	5		
27	تعزيل مجرور مع فتح مسامير مع ترحيل الاوساخ و إعادة الردم مع ترحيل الاوساخ/م.ط	10		

28	عمل جورة تفتيش بابعاد داخلية 60*60 سم من البيتون العادي بالقالب للارضية والجدران عيار 250 كغ اسمنت/م مع غطاء صاج مصمت سماكة 3 مم للجور المطرية مثقب بقطر 5 مم كل 5 سم ملحم على برو فيل 3*3*2 سم tube مفرغ و مفصلات عدد 2 قطر 10 مم الزوايا المثبت عليها الغطاء 3*3*2 سم مع التشاريك بالبيتون والتسييس والدهان وذلك في قبو المدرسة وفي الباحة الخلفية/عدد	2		
29	تقديم و تركيب قاذورة شفرات فونط 1 حصان مع القاطع والتغذية الكهربائية في القبو /عدد	1		
30	تقديم و تركيب قساطل بلاستيكية ضغط عالي PVC شاقولية وافقية للمياه المالحة ومياه الامطار قطر 2 انش مع الاكسسوارات و كل ما يلزم لتصريف القاذورة/م.ط	30		
31	تقديم و تركيب قساطل بلاستيكية قطر 6 ضغط عالي PVC شاقولية وافقية للمياه المالحة و مياه الامطار وبسماكة لا تقل عن 4.7 مم وكل ما يلزم و ذلك لتصريف جورة التفتيش الجديدة/م.ط	8		
32	قص البلاط للوصول الى العدسة لعمل قاطع بلوك /م.ط	2		
33	تقديم و بناء بلوك اسمنتي مفرغ بسماكات مختلفة عيار 200 كغ اسمنت 3م و بمونة عيار 250 كغ اسمنت 3م وكل ما يلزم لرفع سور المدرسة و لعمل قاطع بلوك في القبو و عمل أعمدة من البلوك مع تربيط الأعمدة /3م	1		
34	تقديم و تركيب منجور عادي سماكة المقطع 9 سم من الزجاج سماكة 5 ملم و الاقفال و كل مايلزم /2م	0.5		
35	تقديم و تركيب مرحاض افرنجي بورسلان وطني مع كافة اللوازم بدل المكسور /عدد	1		
36	تقديم و تركيب منجور خشبي سويد للابواب الداخلية سماكة 5/ سم مع قفل و مسكات حجم كبير ومفصلات ببلية مع الدهان و المعجنة و التأسيس والحفر كل ما يلزم /2م	5		
37	تقديم و تركيب بلاط سيراميك للجدران مع الزريقة الخشنة على وجهين تحت السيراميك و كل ما يلزم /2م	15		
38	تقديم و تركيب خلاط كروم و كل ما يلزم عدد	1		
39	استكمال النقص في المجلى المتواجد في الطابق الأرضي بتقديم كل الاكسسوارات المناسبة وكل ما يلزم لتشغيله /عدد	1		
40	قلع البلاط و العدسة امام الدورات بحدود 1م/2م لمعالجة مشكلة التخفيض و ذلك بصب عدسة مع إعادة التبليط وتكحيل الرديف و تثبيته و كل ما يلزم/مقطوعة	1		
41	تقديم و تركيب بلاط ارسفة ملون محرز باسمنت ابيض 30*30*3 سم سماكة طبقة الاهتراء لا تقل عن 10/مم و كل ما يلزم امام الدورات و مكان القديم /2م	50		
42	تعزيل و تشغيل مداخن مع فتح مسامير و إعادة تركيب قساطل جديدة بدل المكسورة مع إعادة البناء بالبلوك و الزريقة مع ترحيل الاوساخ/عدد	10		
43	تعزيل و تشغيل المداخن مع ترحيل الاوساخ /عدد	30		
44	تقديم و تركيب لوحة توزيع كهربائية رئيسية مصنوعة من الصاج نموذج 24 شعبة و تسليم القديمة للإدارة/ عدد	1		
45	تقديم و تركيب لوحة توزيع كهربائية فرعية بلاستيكية مخفية سعة 18 قاطع للنموذج/24/وتسليم القديمة للإدارة/عدد	3		
46	سحب الاسلاك التالفة و إعادة تمديد نقطة ضوئية مع المفاتيح في الصفوف و في الممرات و الإدارات و تتضمن (سحب خطوط لتمديد لمبات التوفير في الصفوف والممرات)/عدد	80		
47	تقديم و تركيب نقطة ضوئية لعمل مأخذ جديدة في الصفوف ضمن سكة بلاستيكية ظاهرة بجانب السبورات+نقطة ضوئية للمراوح ضمن سكة ظاهرة /عدد	100		
48	تقديم و تركيب لمبات توفير حلزونية استطاعة 85 واط مع شريط و دوي في الصفوف والممرات مع كل ما يلزم /عدد	20		
49	تقديم و تركيب لمبات توفير حلزونية استطاعة 40 واط مع شريط و دوي في الصفوف والممرات مع كل ما يلزم /عدد	80		
50	اصلاح و تشغيل جهاز انارة نيون مفرد مع تركيب ما يلزم من لمبة او مقلع او ترانس مع تنسيق التمديدات الظاهرة عند السبورات و ذلك بتركيب سكة بلاستيكية مع كل ما يلزم في الصفوف /عدد	15		
51	تقديم و تركيب جهاز انارة مفرد فلوريسانت 1*40 واط مع عاكس من الصاج وترانس الكتروني فوق السبورة /عدد	15		
52	تقديم و تركيب مفتاح مروحة مع تسليم المفاتيح القديمة للإدارة	10		
53	تقديم و تركيب كابل تغذية اسود 4*6+6 مم NYY بين اللوحات المحلية /م.ط	30		

54	تقديم و تركيب كابل تغذية اسود 4*10 مم NYY من الساعة الى اللوحة الرئيسية م/ط	30		
55	تقديم و تركيب مروحة سقفية و كل ما يلزم/ عدد	2		
56	ترميم أماكن النقص في المشرب بالسيراميك المناسب مع كل ما يلزم/مقطوعة	1		
57	استبدال قساطل الحديد القديمة الواصلة للمشرب و لداخل الدورة و تقديم و تركيب قساطل بلاستيكية قطر 2/1 (سماكة 3.4 ملم قطر كلي 20ملم) من البولي بروبيلين PPR مع جميع القطع اللازمة /م.ط	20		
58	تنظيف و غسل سيراميك الارضيات و الجدران للدورة بالكور و المواد المعقمة و كل ما يلزم/مقطوعة	1		
59	تقديم و تركيب حنفية نوع فراشة للمشارب و كل مايلزم /عدد	10		
60	اصلاح الخزان المتضرر مع لحام مكانها وإعادة ترتيب القساطل بشكل صحيح بحيث تصبح صالحة للاستخدام مع رفع و إزالة الخزان القديم فوق الدورة /مقطوعة	1		
61	تقديم و تركيب خزان ماء من الصاج المزنيق سماكة 1.7 ملم سعة 1/3 م و الارجل الحاملة و الحنفية و كل ما يلزم /عدد	1		
62	إزالة المراض العربي القديم+قواطع المبال (الوقفات) و تسليمها للإدارة مع تبليط حوض المبال بالسيراميك المشابه للقديم و ترميم مكان الوقفات بالزريقة /مقطوعة	1		
63	تقديم و تركيب مرحاض عربي بورسلان ابيض 65*30سم مع الأرضية من الرخام المجلي كامل مع تركيب سكر كروم على ارتفاع 1 م من أرضية المراض و الوصل مع شبكة المياه الحلوة و الشخورة بقطر 1/ انش للغسيل و كل ما يلزم / عدد	1		
64	تقديم و تركيب سكر عدم رجوع صيني 0.75 انش/ عدد	3		
65	تقديم و تركيب فواشة بلاستيك للخزانات /عدد	2		
66	تقديم و تركيب سكر قطر 1 (للمياه الحلوة) PPR مسكة كروم و كل مايلزم /عدد	1		
67	تقديم و تركيب سكر قطر 4/3 (للمياه الحلوة) PPR مسكة كروم و كل مايلزم /عدد	3		
68	تعزيل الجور الفنية او المطرية مع ترحيل الاوساخ /عدد	12		
69	تقديم و تركيب قفل حديد جلبخ لابواب الدورة /عدد	2		
70	تقديم و تنفيذ دهان طرش للاسقف على ثلاثة وجوه مع الحف بدون معجونة للاسقف م/2	80		
71	دهان زيتاتي ثلاث وجوه للمنجور المعدني (أبواب و نوافذ) /م2	25		
72	تقديم و تنفيذ دهان زيتاتي للمنجور الخشبي على ثلاثة وجوه مع الحف و المعجنة (وجهين زيت و الثالث تليقظ زيت بنسبة 50%) و كل ما يلزم /م2	50		
73	صيانة مقاعد دراسية ضمن الصفوف، بحيث يتم استبدال الأجزاء الخشبية التالفة للمقعد (ظهرية، مقعد جلوس، مسند كتابة) بالخشب المناسب والمتوافق مع القديم مع التثبيت ودهان الجزء المعدني وكل ما يلزم/ عدد	120		
74	صيانة كراسي (خشبية أو معدنية) للمعلمين ضمن الصفوف واستبدال الأجزاء التالفة/ عدد	20		
75	صيانة طاولة للمعلمين ضمن الصفوف واستبدال الأجزاء الخشبية التالفة، مع التثبيت ودهان الأجزاء المعدنية وكل ما يلزم/ عدد	20		
Add : Cost of Transportation				
Add : Cost of Insurance				
Add : Other Charges (pls. specify)				
Total Final and All-Inclusive Price Quotation				

TABLE 3 : Offer to Comply with Other Conditions and Related Requirements

Other Information pertaining to our Quotation are as follows :	Your Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter proposal

Delivery Lead Time			
Validity of Quotation			
All Provisions of the UNDP General Terms and Conditions			

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

[Name and Signature of the Supplier's Authorized Person]

[Designation]

[Date]

MODEL CONTRACT FOR WORKS

Date _____

Dear Sir/Madam,

Ref.: _____/_____/_____ [INSERT PROJECT NUMBER AND TITLE]

The United Nations Development Programme (hereinafter referred to as "UNDP"), wishes to engage your company, duly incorporated under the Laws of _____ [INSERT NAME OF

THE COUNTRY] (hereinafter referred to as the "Contractor") in order to perform _____ [INSERT SUMMARY DESCRIPTION OF THE WORKS] (hereinafter referred to as the "Works"), in accordance with the following Contract:

1.Contract Documents

- 1.1 This Contract is subject to the UNDP General Conditions for Civil Works, _____ [INSERT REVISION NUMBER AND DATE FROM THE CONTRACTS DOCUMENTS LIBRARY], attached hereto as Annex I. The provisions of such Annex shall control the interpretation of this Contract and in no way shall be deemed to have been derogated by the contents of this letter and any other Annexes, unless otherwise expressly stated under section 4 of this letter, entitled "Special Conditions".
- 1.2 The Contractor and UNDP also agree to be bound by the provisions contained in the following documents, which shall take precedence over one another in case of conflict in the following order:
- a) this letter;
 - b) the Technical Specifications and Drawings [ref.dated.....], attached hereto as Annex II;
 - c) the Contractor's Tender _____ [IF THE CONTRACT IS ON THE BASIS OF
UNIT PRICE, INSERT: including the Priced Bill of Quantities] [ref....., dated], as clarified by the agreed minutes of the negotiation meeting¹ [dated.....], not attached hereto but known to and in the possession of both parties.
- 1.3 All the above shall form the Contract between the Contractor and UNDP, superseding the contents of any other negotiations and/or agreements, whether oral or in writing, pertaining to the subject of this Contract.

¹ If there are updates to the technical proposal or correspondence exchanged in clarification of certain aspects, reference them too, provided that they are acceptable to UNDP. Otherwise, aspects which resolution is pending should be dealt with in this letter itself or in the Technical Specifications/Drawings, as appropriate.

[INSERT NAME AND ADDRESS OF THE CONTRACTOR]

2. **Obligations of the Contractor**

- 2.1 The Contractor shall commence work within [INSERT NUMBER OF DAYS] days from the date on which he shall have been given access to the Site and received the notice to commence from the Engineer, and shall perform and substantially complete the Works by .././.... [INSERT DATE], in accordance with the Contract. The Contractor shall provide all materials, supplies, labour and other services necessary to that end.
- 2.2 The Contractor shall submit to the Engineer the Programme of Work referred to in Clause 13 of the General Conditions by .././.... [INSERT DATE].
- 2.3 The Contractor represents and warrants the accuracy of any information or data provided to UNDP for the purpose of entering into this Contract, as well as the quality of the Works foreseen under this Contract in accordance with the highest industrial and professional standards.

OPTION 1 (FIXED PRICE)

3. **Price and Payment**²

- 3.1 In full consideration of the complete and satisfactory performance of the Works under this Contract, UNDP shall pay the Contractor a fixed contract price of _____ [INSERT CURRENCY & AMOUNT IN FIGURES AND WORDS].
- 3.2 The price of this Contract is not subject to any adjustment or revision because of price or currency fluctuations or the actual costs incurred by the Contractor in the performance of the Contract.
- 3.3 Invoices shall be submitted by the Contractor to the Engineer upon achievement of the corresponding milestones and for the following amounts:

<u>MILESTONE</u> ³	<u>AMOUNT</u>	<u>DATE</u>
Upon signature of Contract		.././....

² This version of section 3 is to be used for fixed price contracts. Fixed price contracts should normally be used when it is possible to estimate with reasonable accuracy the costs of the activities which are the subject of the Contract.

³ In the case of advance payments, the amount should not exceed 15%.

....././....

Upon substantial
completion of Works/./....

Upon final
completion of Works/./....

OPTION 2 (COST REIMBURSEMENT)

3. Price and payment

3.1 The total estimated price of the Contract is contained in the Bill of Quantities and amounts to _____ **[INSERT CURRENCY & AMOUNT IN FIGURES AND WORDS]**.

3.2 The final price of the Contract will be determined on the basis of the actual quantities of work and materials utilized in the complete and satisfactory performance of the Works as certified by the Engineer and the unit prices contained in the Contractor's financial proposal. Such unit prices are fixed and are not subject to any variation whatsoever.

3.3 If the Contractor foresees that the final price of the Contract may exceed the total estimated price contained in 3.1 above, he shall so inform the Engineer without delay, in order for UNDP to decide, at its discretion, to increase the estimated price of the Contract as a result of a larger quantity of work/material or to reduce the quantity of work to be performed or materials to be used. UNDP shall not be responsible for payment of any amount in excess of that stipulated in 3.1 above unless this latter amount has been increased by means of a written amendment of this Contract in accordance with its paragraph 8 below.

3.4 The Contractor shall submit an invoice for _____ **[INSERT AMOUNT AND CURRENCY OF THE ADVANCE PAYMENT IN FIGURES & WORDS]** upon signature of this Contract by both parties, invoices for the work performed and materials utilized every **[INSERT PERIOD OF TIME OR MILESTONES]** and a final invoice within 30 days from the issuance of the Certificate of Substantial Completion by the Engineer.⁴

[THE FOLLOWING CLAUSES ARE COMMON TO OPTIONS 1 & 2 AND MUST BE NUMBERED ACCORDING TO THE OPTION CHOSEN FOR ARTICLE 3]

3.@ UNDP shall effect payment of the invoices after receipt of the certificate of payment issued by the Engineer, approving the amount contained in the invoice. The Engineer may make corrections to that amount, in which case UNDP may effect payment for the amount so corrected. The Engineer may also withhold invoices if the work is not performed at any time

⁴ In the case of advance payments, the amount should not exceed 15%.

in accordance with the terms of the Contract or if the necessary insurance policies or performance security are not valid and/or in order. The Engineer shall process the invoices submitted by the Contractor within 15 days of their receipt.

3.@ Payments effected by UNDP to the Contractor shall be deemed neither to relieve the Contractor of its obligations under this Contract nor as acceptance by UNDP of the Contractor's performance of the Works.

3.@ Payment of the final invoice shall be effected by UNDP after issuance of the Certificate of Final Completion by the Engineer.

4. Special conditions⁵

4.1 The advance payment to be made upon signature of the contract by both parties is contingent upon receipt and acceptance by UNDP of a bank guarantee ⁶for the full amount of the advance payment issued by a Bank and in a form acceptable to UNDP.⁷

4.2 The amounts of the payments referred to under section 3.6 above shall be subject to a deduction of **[INSERT PERCENTAGE OF TOTAL**

CONTRACT PRICE THAT THE ADVANCE REPRESENTS] % (... percent) of the amount accepted for payment until the cumulative amount of the deductions so effected shall equal the amount of the advance payment.⁸ Should the cumulative amount of the deductions so made be lower than the amount of the advance payment after the date of substantial completion of the Works, UNDP may deduct the amount equal to the difference between the advance payment and the cumulative deductions from the payments due after substantial completion or may recover such amount from the bank guarantee referred to in 4.1 above.

4.3 The Performance **[SELECT BOND/GUARANTEEE]** referred to in Clause 10 of the General Conditions shall be submitted by the Contractor for an amount of _____ **[INSERT - PERCENTAGE OF THE TOTAL]**

ESTIMATED OR FIXED PRICE OF THE CONTRACT IN THE CASE OF A GUARANTEE AND 30% IN THE CASE OF A BOND].⁹

4.4 **[THE USE OF THIS CLAUSE REQUIRES APPROVAL BY THE PROJECT DIRECTOR/UNDP PROGRAMME OFFICER]** The Contractor may submit invoices for

⁵ Under this Section, the Programme Officer may propose special clauses in order to adapt the model contract to the specific situation. In this sample clause 4, several clauses of common use are given. If they are not required, they should be deleted.

⁶ If the legislation of the Country of the Contractor forbids the use of bank guarantees, a bond may be accepted.

⁷ This clause must be used when an advance payment of \$50,000 or more is granted to the Consultant..

⁸ This clause must be used when an advance payment is granted (whatever the amount) in a cost reimbursement contract.

⁹ The reason for the distinction between a 10% bank guarantee and a 30% performance bond is that bank guarantees are generally unconditional and can be called directly without proof of nonperformance, whereas most performance bonds are conditional and require some proof of nonperformance. There are usually additional costs and time delays incurred with cashing a performance bond and so a higher percentage is requested to cover the extra work involved. Some banks outside of the U.S. may call certain guarantee instruments, “performance bonds or guarantees” although they may only be conditional guarantees. It is important to review the text of the instrument to determine whether it is a conditional or unconditional guarantee.

materials and plant stored at the Site, provided they are necessary and adequate for the performance of the Works and they are protected from weather conditions and duly insured as per the instructions of the Engineer.

4.5 The liability insurance referred to in Clause 23 of the General Conditions shall be taken out by the Contractor for an amount of.....**[CONSULT THE ENGINEER FOR APPROPRIATE AMOUNT]**.

4.6 According to Clause 45 of the General Conditions, the liquidated damages for delay shall be ____ **[INSERT PERCENTAGE]** of the price of the Contract per week of delay, up to a maximum of 10% of the final price of the Contract.

5. Submission of invoices

5.1 One original and one copy of every invoice shall be submitted by mail by the Contractor for each payment under the Contract to the Engineer's address specified in clause 8.2.

5.2 Invoices submitted by fax shall not be accepted by UNDP.

6. Time and manner of payment

6.1 Invoices shall be paid within thirty (30) days of the date of their receipt and acceptance by UNDP.

6.2 All payments shall be made by UNDP to the following Bank account of the Contractor:

_____ **[NAME OF THE BANK]**

_____ **[ACCOUNT NUMBER]**

_____ **[ADDRESS OF THE BANK]**

7. Modifications

7.1 Any modification to this Contract shall require an amendment in writing between both parties duly signed by the authorized representatives of the Contractor and UNDP.

8. Notifications

8.1 For the purpose of notifications under the Contract, the addresses of UNDP and the Contractor are as follows:

For the UNDP:

_____ [INSERT NAME OF RR OR DIVISION]

CHIEF]

Chief

United Nations Development Programme

Ref. ____/____/____ [INSERT CONTRACT REFERENCE & NUMBER]

Telex: _____

Fax: _____

Cable: _____

For the Contractor:

[Insert Name, Address and Telex, Fax
and Cable Numbers]

8.2 For the purposes of communications with the Engineer, the address of the Engineer shall be as follows:

[Insert Name, Address and Telex,
Fax and Cable Numbers of the Engineer]

OR

8.2 UNDP shall communicate as soon as possible to the Contractor after the signature of the Contract, the address of the Engineer for the purposes of communication with the Engineer under the Contract.

If the above terms and conditions meet with your agreement as typed in this letter and in the Contract Documents, please initial every page of this letter and its attachments and return to this office one original of this Contract, duly signed and dated.

Yours sincerely,

[INSERT NAME OF RR or Bureau/Division Director]

For [Insert name of the company/organization]

Agreed and Accepted:

Signature _____

Name _____

Title _____

Date _____

Section 12 : General Conditions of Contract for Civil Works

1. Definitions
2. Singular and Plural
3. Headings or Notes
4. Legal Relationships
5. General Duties/Powers of Engineer
6. Contractor's General Obligations/Responsibilities
7. Assignment and Subcontracting
8. Drawings
9. Work Book
10. Performance Security
11. Inspection of Site
12. Sufficiency of Tender
13. Programme of Work to be Furnished
14. Weekly Site Meeting
15. Change Orders
16. Contractor's Superintendence
17. Contractor's Employees
18. Setting-Out
19. Watching and Lighting
20. Care of Works
21. Insurance of Works, Etc.
22. Damage to Persons and Property
23. Liability Insurance
24. Accident or Injury to Workmen
25. Remedy on Contractor's Failure to Insure
26. Compliance with Statutes, Regulations, Etc.
27. Fossils, Etc.
28. Copyright, Patents and Other Proprietary Rights, and Royalties
29. Interference With Traffic and Adjoining Properties
30. Extraordinary Traffic and Special Loads
31. Opportunities for Other Contractors
32. Contractor to Keep Site Clean
33. Clearance of Site on Substantial Completion
34. Labour
35. Returns of Labour, Plant, Etc.
36. Materials, Workmanship and Testing
37. Access to Site
38. Examination of Work Before Covering Up
39. Removal of Improper Work and Materials
40. Suspension of Work
41. Possession of Site
42. Time for Completion
43. Extension of Time for Completion

44. Rate of Progress
45. Liquidated Damages for Delay
46. Certificate of Substantial Completion
47. Defects Liability
48. Alterations, Additions and Omissions
49. Plant, Temporary Works and Materials
50. Approval of Materials, Etc., Not Implied
51. Measurement of Works
52. Liability of the Parties
53. Authorities
54. Urgent Repairs
55. Increase and Decrease of Costs
56. Taxation
57. Blasting
58. Machinery
59. Temporary Works and Reinstatement
60. Photographs and Advertising
61. Prevention of Corruption
62. Date Falling on Holiday
63. Notices
64. Language, Weights and Measures
65. Records, Accounts, Information and Audit
66. Force Majeure
67. Suspension by the UNDP
68. Termination by the UNDP
69. Termination by the Contractor
70. Rights and Remedies of the UNDP
71. Settlement of Disputes
72. Privileges and Immunities

1. DEFINITIONS

For the purpose of the Contract Documents the words and expressions below shall have the following meanings:

- a) "Employer" means the United Nations Development Programme (UNDP).
- b) "Contractor" means the person whose tender has been accepted and with whom the Contract has been entered into.
- c) "Engineer" means the person whose services have been engaged by UNDP to administer the Contract as provided therein, as will be notified in writing to the Contractor.
- d) "Contract" means the written agreement between the Employer and the Contractor, to which these General Conditions are annexed.

- e) "The Works" means the works to be executed and completed under the Contract.
- f) "Temporary Works" shall include items to be constructed which are not intended to be permanent and form part of the Works.
- g) "Drawings" and "Specifications" mean the Drawings and Specifications referred to in the Contract and any modification thereof or addition thereto furnished by the Engineer or submitted by the Contractor and approved in writing by the Engineer in accordance with the Contract.
- h) "Bill of Quantities" is the document in which the Contractor indicates the cost of the Works, on the basis of the foreseen quantities of items of work and the fixed unit prices applicable to them.
- i) "Contract Price" means the sum agreed in the Contract as payable to the Contractor for the execution and completion of the Works and for remedying of any defects therein in accordance with the Contract.
- j) "Site" means the land and other places on, under, in or through which the Works or Temporary Works are to be constructed.

2. SINGULAR AND PLURAL

Words importing persons or parties shall include firms or companies and words importing the singular only shall also include the plural and vice versa where the context requires.

3. HEADINGS OR NOTES

The headings or notes in the Contract Documents shall not be deemed to be part thereof or be taken into consideration in their interpretation.

4. LEGAL RELATIONSHIPS

The Contractor and the sub-contractor(s), if any, shall have the status of an independent contractor vis-à-vis the Employer. The Contract Documents shall not be construed to create any contractual relationship of any kind between the Engineer and the Contractor, but the Engineer shall, in the exercise of his duties and powers under the Contract, be entitled to performance by the Contractor of its obligations, and to enforcement thereof. Nothing contained in the Contract Documents shall create any contractual relationship between the Employer or the Engineer and any subcontractor(s) of the Contractor.

5. GENERAL DUTIES/POWERS OF ENGINEER

- a) The Engineer shall provide administration of Contract as provided in the Contract Documents. In particular, he shall perform the functions hereinafter described.

- b) The Engineer shall be the Employer's representative vis-à-vis the Contractor during construction and until final payment is due. The Engineer shall advise and consult with the Employer. The Employer's instructions to the Contractor shall be forwarded through the Engineer. The Engineer shall have authority to act on behalf of the Employer only to the extent provided in the Contract Documents as they may be amended in writing in accordance with the Contract. The duties, responsibilities and limitations of authority of the Engineer as the Employer's representative during construction as set forth in the Contract shall not be modified or extended without the written consent of the Employer, the Contractor and the Engineer.
- c) The Engineer shall visit the Site at intervals appropriate to the stage of construction to familiarize himself generally with the progress and quality of the Works and to determine in general if the Works are proceeding in accordance with the Contract Documents. On the basis of his on-site observations as an Engineer, he shall keep the Employer informed of the progress of the Works.
- d) The Engineer shall not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Works or the Temporary Works. The Engineer shall not be responsible for or have control or charge over the acts or omissions of the Contractor (including the Contractor's failure to carry out the Works in accordance with the Contract) and of Sub-contractors or any of their agents or employees, or any other persons performing services for the Works, except if such acts or omissions are caused by the Engineer's failure to perform his functions in accordance with the contract between the Employer and the Engineer.
- e) The Engineer shall at all times have access to the Works wherever and whether in preparation or progress. The Contractor shall provide facilities for such access so that the Engineer may perform his functions under the Contract.
- f) Based on the Engineer's observations and an evaluation of the documentation submitted by the Contractor together with the invoices, the Engineer shall determine the amounts owed to the Contractor and shall issue Certificates for Payment as appropriate.
- g) The Engineer shall review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings, Product Data and Samples, but only for conformity with the design concept of the Works and with the provisions of the Contract Documents. Such action shall be taken with reasonable promptness so as to cause no delay. The Engineer's approval of a specific item shall not indicate approval of an assembly of which the item is a component.
- h) The Engineer shall interpret the requirements of the Contract Documents and judge the performance thereunder by the Contractor. All interpretations and orders of the Engineer shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in writing or in the form of drawings. Either party may make a written request

to the Engineer for such interpretation. The Engineer shall render the interpretation necessary for the proper execution of the Works with reasonable promptness and in accordance with any time limit agreed upon. Any claim or dispute arising from the interpretation of the Contract Documents by the Engineer or relating to the execution or progress of the Works shall be settled as provided in Clause 71 of these General Conditions.

- i) Except as otherwise provided in the Contract, the Engineer shall have no authority to relieve the Contractor of any of his obligations under the Contract nor to order any work involving delay in completion of the Works or any extra payment to the Contractor by the Employer, or to make any variations to the Works.
- j) In the event of termination of the employment of the Engineer, the Employer shall appoint another suitable professional to perform the Engineer's duties.
- k) The Engineer shall have authority to reject work which does not conform to the Contract Documents. Whenever, in his opinion, he considers it necessary or advisable for the implementation of the intent of the Contract Documents, he will have authority to require special inspection or testing of the work whether or not such work be then fabricated, installed or completed. However, neither the Engineer's authority to act nor any reasonable decision made by him in good faith either to exercise or not to exercise such authority shall give rise to any duty or responsibility of the Engineer to the Contractor, any subcontractor, any of their agents or employees, or any other person performing services for the Works.
- l) The Engineer shall conduct inspections to determine the dates of Substantial Completion and Final Completion, shall receive and forward to the Employer for the Employer's review written warranties and related documents required by the Contract and assembled by the Contractor, and shall issue a final Certificate for Payment upon compliance with the requirements of Clause 47 hereof and in accordance with the Contract.
- m) If the Employer and Engineer so agree, the Engineer shall provide one or more Engineer's Representative(s) to assist the Engineer in carrying out his responsibilities at the site. The Engineer shall notify in writing to the Contractor and the Employer the duties, responsibilities and limitations of authority of any such Engineer's Representative(s).

6. CONTRACTOR'S GENERAL OBLIGATIONS/RESPONSIBILITIES

6.1.Obligation to Perform in Accordance with Contract

The Contractor shall execute and complete the Works and remedy any defects therein in strict accordance with the Contract, with due care and diligence and to the satisfaction of the Engineer, and shall provide all labor, including the supervision thereof, materials, Constructional Plant and all other things, whether of a temporary or permanent nature, required in and for such execution, completion and remedying of defects, as far as the necessity for providing the same is specified in or is reasonably to be inferred from the Contract. The Contractor shall comply with and adhere strictly to the Engineer's instructions and directions on any matter, touching or concerning the Works.

6.2 Responsibility for Site Operations

The Contractor shall take full responsibility for the adequacy, stability and safety of all site operations and methods of construction, provided that the Contractor shall not be responsible, except as may be expressly provided in the Contract, for the design or specification of the Permanent Works or of any Temporary Works prepared by the Engineer.

6.3. Responsibility for Employees

The Contractor shall be responsible for the professional and technical competence of his employees and will select for work under this Contract, reliable individuals who will perform effectively in the implementation of the Contract, respect local customs and conform to a high standard of moral and ethical conduct.

6.4. Source of Instructions

The Contractor shall neither seek nor accept instructions from any authority external to the Employer, the Engineer or their authorized representatives in connection with the performance of his services under this Contract. The Contractor shall refrain from any action which may adversely affect the Employer and shall fulfill his commitments with fullest regard for the interest of the Employer.

6.5. Officials Not to Benefit

The Contractor warrants that no official of the Employer has been or shall be admitted by the Contractor to any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of the Contract.

6.6. Use of Name, Emblem or Official Seal of UNDP or the United Nations

The Contractor shall not advertise or otherwise make public the fact that he is performing, or has performed services for the Employer or use the name, emblem or official seal of the Employer or the United Nations or any abbreviation of the name of the Employer or the United Nations for advertising purposes or any other purposes.

6.7. Confidential Nature of Documents

All maps, drawings, photographs, mosaics, plans, reports, recommendations, estimates, documents and all other data compiled by or received by the Contractor under the Contract shall be the property of the Employer, shall be treated as confidential and shall be delivered only to the duly authorized representative of the Employer on completion of the Works; their contents shall not be made known by the Contractor to any person other than the personnel of

the Contractor performing services under this Contract without the prior written consent of the Employer.

7. ASSIGNMENT AND SUBCONTRACTING

7.1. Assignment of Contract

The Contractor shall not, except after obtaining the prior written approval of the Employer, assign, transfer, pledge or make other disposition of the Contract or any part thereof or of any of the Contractor's rights, claims or obligations under the Contract.

7.2. Subcontracting

In the event the Contractor requires the services of subcontractors, the Contractor shall obtain the prior written approval of the Employer for all such subcontractors. The approval of the Employer shall not relieve the Contractor of any of his obligations under the Contract, and the terms of any subcontract shall be subject to and be in conformity with the provisions of the Contract.

7.3. Assignment of Subcontractor's Obligations

In the event of a subcontractor having undertaken towards the Contractor in respect of the work executed or the goods, materials, Plant or services supplied by such subcontractor for the Works, any continuing obligation extending for a period exceeding that of the Defects Liability Period under the Contract, the Contractor

shall at any time after the expiration of such Period, assign to the Employer, at the Employer's request and cost, the benefit of such obligation for the unexpired duration thereof.

8. DRAWINGS

8.1. Custody of drawings

The drawings shall remain in the sole custody of the Employer but two (2) copies thereof shall be furnished to the Contractor free of cost. The Contractor shall provide and make at his own expense any further copies required by him. At the completion of the Works, the Contractor shall return to the Employer all drawings provided under the Contract.

8.2. One copy of Drawings to be kept on Site

One copy of the Drawings furnished to the Contractor as aforesaid shall be kept by the Contractor on the Site and the same shall at all reasonable times be available for inspection and use by the Engineer and by any other person authorized in writing by the Engineer.

8.3. Disruption of Progress

The Contractor shall give written notice to the Engineer whenever planning or progress of the

Works is likely to be delayed or disrupted unless any further drawing or order, including a direction, instruction or approval, is issued by the Engineer within a reasonable time. The notice shall include details of drawing or order required and of why and by when it is required and of any delay or disruption likely to be suffered if it is late.

9. WORK BOOK

The Contractor shall maintain a Work Book at the Site with numbered pages, in one original and two copies. The Engineer shall have full authority to issue new orders, drawings and instructions to the Contractor, from time to time and as required for the correct execution of the Works. The Contractor shall be bound to follow such orders, drawings and instructions.

Every order shall be dated and signed by the Engineer and the Contractor, in order to account for its receipt.

Should the Contractor want to refuse an order in the Work Book, he shall so inform the Employer, through the Engineer, by means of an annotation in the Work Book made within three (3) days from the date of the order that the Contractor intends to refuse. Failure by the Contractor to adhere to this procedure shall result in the order being deemed accepted with no further possibility of refusal.

The original of the Work Book shall be delivered to the Employer at the time of Final Acceptance of the Works. A copy shall be kept by the Engineer and another copy by the Contractor.

10. PERFORMANCE SECURITY

- a) As guarantee for his proper and efficient performance of the Contract, the Contractor shall on signature of the Contract furnish the Employer with a Performance Security issued for the benefit of the Employer. The amount and character of such security (bond or guarantee) shall be as indicated in the Contract.
- b) The Performance Bond or Bank Guarantee must be issued by an acceptable insurance company or accredited bank, in the format included in Appendix I to these General Conditions, and must be valid up to twenty-eight days after issuance by the Engineer of the Certificate of Final Completion. The Performance Bond or Bank Guarantee shall be returned to the Contractor within twenty-eight days after the issuance by the Engineer of the Certificate of Final Completion, provided that the Contractor shall have paid all money owed to the Employer under the Contract.
- c) If the surety of the Performance Bond or Bank Guarantee is declared bankrupt or becomes insolvent or its right to do business in the country of execution of the Works is terminated, the Contractor shall within five (5) days thereafter substitute another bond or guarantee and surety, both of which must be acceptable to the Employer.

11. INSPECTION OF SITE

The Contractor shall be deemed to have inspected and examined the site and its surroundings and to have satisfied himself before submitting his Tender and signing the Contract as to all matters relative to the nature of the land and subsoil, the form and nature of the Site, details and levels of existing pipe lines, conduits, sewers, drains, cables or other existing services, the quantities and nature of the work and materials necessary for the completion of the Works, the means of access to the Site, and the accommodation he may require, and in general to have himself obtained all necessary information as to risk contingencies, climatic, hydrological and natural conditions and other circumstances which may influence or affect his Tender, and no claims will be entertained in this connection against the Employer.

12. SUFFICIENCY OF TENDER

The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his Tender for the construction of the Works and of the rates and prices, which rates and prices shall, except in so far as it is otherwise provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper execution and completion of the Works.

13. PROGRAMME OF WORK TO BE FURNISHED

Within the time limit specified in the Contract, the Contractor shall submit to the Engineer for his consent a detailed Programme of Work showing the order of procedure and the method in which he proposes to carry out the Works. In preparing his Programme of Work the Contractor shall pay due regard to the priority required by certain works. Should the Engineer, during the progress of work, require further modifications to the Programme of Work, the Contractor shall review the said program. The Contractor shall also whenever required by the Engineer submit particulars in writing of the Contractor's arrangements for carrying out the Works and of the Constructional Plant and Temporary Works which the Contractor intends to supply, use or construct as the case may be. The submission of such program, or any modifications thereto, or the particulars required by the Engineer, shall not relieve the Contractor of any of his duties or obligations under the Contract nor shall the incorporation of any modification to the Programme of Work either at the commencement of the contract or during its course entitle the Contractor to any additional payments in consequence thereof.

14. WEEKLY SITE MEETING

A weekly site meeting shall be held between the UNDP Project Coordinator or engineer, if any, the representative of the Contractor and the Engineer or the Engineer's Representative, in order to verify that the Works are progressing normally and are executed in accordance with the Contract.

15. CHANGE ORDERS

- a) The Engineer may instruct the Contractor, with the approval of the Employer and by means of Change Orders, all variations in quantity or quality of the Works, in whole or in part, that are deemed necessary by the Engineer.
- b) Processing of change orders shall be governed by clause 48 of these General Conditions.

16. CONTRACTOR'S SUPERINTENDENCE

The Contractor shall provide all necessary superintendence during the execution of the Works and as long thereafter as the Engineer may consider necessary for the proper fulfillment of the Contractor's obligations under the Contract. The Contractor or a competent and authorized agent or representative of the Contractor approved in writing by the Engineer, which approval may at any time be withdrawn, shall be constantly on the site and shall devote his entire time to the superintendence of the Works. Such authorized agent or representative shall receive on behalf of the Contractor directions and instructions from the Engineer. If the approval of such agent or representative shall be withdrawn by the Engineer, as provided in Clause 17(2) hereinafter, or if the removal of such agent or representative shall be requested by the Employer under Clause 17(3) hereinafter, the Contractor shall as soon as it is practicable after receiving notice of such withdrawal remove the agent or representative from the Site, and replace him by another agent or representative approved by the Engineer. Notwithstanding the provision of Clause 17(2) hereinafter, the Contractor shall not thereafter employ, in any capacity whatsoever, a removed agent or representative again on the Site.

17. CONTRACTOR'S EMPLOYEES

- a) The Contractor shall provide and employ on the Site in connection with the execution and completion of the Works and the remedying of any defects therein:
 - i. Only such technical assistants as are skilled and experienced in their respective callings and such sub-agent foremen and leading hands as are competent to give proper supervision to the work they are required to supervise, and
 - ii. Such skilled, semi-skilled, and unskilled labour as is necessary for the proper and timely execution and completion of the Works.
- b) The Engineer shall be at liberty to object to and require the Contractor to remove forthwith from the Works any person employed by the Contractor in or about the execution or completion of the Works, who in the opinion of the Engineer is misconducting himself, or is incompetent or negligent in the proper performance of his duties, or whose employment is otherwise considered reasonably by the Engineer to be undesirable, and such person shall not be again employed on the Site without the written permission of the Engineer. Any person so removed from the Works shall be replaced as soon as reasonably possible by a competent substitute approved by the Engineer.
- c) Upon written request by the Employer, the Contractor shall withdraw or replace from the Site any agent, representative or other personnel who does not conform to the standards set forth

in paragraph (1) of this Clause. Such request for withdrawal or replacement shall not be considered as termination in part or in whole of this Contract. All costs and additional expenses resulting from any withdrawal or replacement for whatever reason of any of the Contractor's personnel shall be at the Contractor's expense.

18. SETTING-OUT

The Contractor shall be responsible for the true and proper setting out of the Works in relation to original points, lines and levels of reference given by the Engineer in writing and for the correctness of the position, levels, dimensions and alignment of all parts of the Works and for the provision of all necessary instruments, appliances and labor in connection therewith. If, at any time during the progress of the Works, any error shall appear or arise in the position, levels, dimensions or alignment of any part of the Works, the Contractor, on being required so to do by the Engineer, shall, at his own cost, rectify such error to the satisfaction of the Engineer.

19. WATCHING AND LIGHTING

The Contractor shall in connection with the Works provide and maintain at his own cost all lights, guards, fencing and watching when and where necessary or required by the Engineer or by any duly constituted authority for the protection of the Works and the materials and equipment utilized therefor or for the safety and convenience of the public or others.

20. CARE OF WORKS

- a) From the commencement date of the Works to the date of substantial completion as stated in the Certificate of Substantial Completion, the Contractor shall take full responsibility for the care thereof and of all Temporary Works. In the event that any damage or loss should happen to the Works or to any part thereof or to any Temporary Works from any cause whatsoever (save and except as shall be due to Force Majeure as defined in Clause 66 of these General Conditions), the Contractor shall at his own cost repair and make good the same so that, at completion, the Works shall be in good order and condition and in conformity in every respect with the requirements of the Contract and the Engineer's instructions. The Contractor shall also be liable for any damage to the Works occasioned by him in the course of any operations carried out by him for the purpose of complying with his obligations Clause 47 hereof.
- b) The Contractor shall be fully responsible for the review of the Engineering design and details of the Works and shall inform the Employer of any mistakes or incorrectness in such design and details which would affect the Works.

21. INSURANCE OF WORKS, ETC.

Without limiting his obligations and responsibilities under Clause 20 hereof, the Contractor shall insure immediately following signature of this Contract, in the joint names of the Employer and the Contractor (a) for the period stipulated in Clause 20(1) hereof, against all

loss or damage from whatever cause arising, other than cause of Force majeure as defined in clause 66 of these General Conditions, and (b) against loss or damage for which the Contractor is responsible, in such manner that the Employer and the Contractor are covered for the period stipulated in Clause 20 (1) hereof and are also covered during the Defects Liability Period for loss or damage arising from a cause occurring prior to the commencement of the Defects Liability Period and for any loss or damage occasioned by the Contractor in the course of any operations carried out by him for the purpose of complying with his obligations under Clause 47 hereof:

- a) The Works, together with the materials and Plant for incorporation therein, to their full replacement cost, plus an additional sum of ten (10) per cent of such replacement cost, to cover any additional costs of and incidental to the rectification of loss or damage including professional fees and the cost of demolishing and removing any part of the Works and of removing debris of whatsoever nature;
- b) The Contractor's equipment and other things brought on to the Site by the Contractor to the replacement value of such equipment and other things;
- c) An insurance to cover the liabilities and warranties of Section 52(4);

Such insurance shall be effected with an insurer and in terms approved by the Employer, which approval shall not be unreasonably withheld, and the Contractor shall, whenever required, produce to the Engineer the policy or policies of insurance and the receipts for payment of the current premiums.

22. DAMAGE TO PERSONS AND PROPERTY

The Contractor shall (except if and so far as the Contract provides otherwise) indemnify, hold and save harmless and defend at his own expense the Employer, its officers, agents, employees and servants from and against all suits, claims, demands, proceedings, and liability of any nature or kind, including costs and expenses, for injuries or damages to any person or any property whatsoever which may arise out of or in consequence of acts or omissions of the Contractor or its agents, employees, servants or subcontractors in the execution of the Contract. The provision of this Clause shall extend to suits, claims, demands, proceedings and liability in the nature of workmen's compensation claims and arising out of the use of patented inventions and devices. Provided always that nothing herein contained shall be deemed to render the Contractor liable for or in respect of or with respect to:

- a) The permanent use or occupation of land by the Works or any part thereof;
- b) The right of the Employer to construct the Works or any part thereof on, over, under, or through any land.

- c) Interference whether temporary or permanent with any right of light, airway or water or other easement or quasi-easement which is the unavoidable result of the construction of the Works in accordance with the Contract.
- d) Death, injuries or damage to persons or property resulting from any act or neglect of the Employer, his agents, servants or other contractors, done or committed during the validity of the Contract.

23. LIABILITY INSURANCE

23.1. Obligation to take out Liability Insurance

Before commencing the execution of the Works, but without limiting his obligations and responsibility under Clause 20 hereof, the Contractor shall insure against his liability for any death, material or physical damage, loss or injury which may occur to any property, including that of the Employer or to any person, including any employee of the Employer by or arising out of the execution of the Works or in the carrying out of the Contract, other than due to the matters referred to in the proviso to Clause 22 hereof.

23.2. Minimum Amount of Liability Insurance

Such insurance shall be effected with an insurer and in terms approved by the Employer, which approval shall not be unreasonably withheld, and for at least the amount specified in the contract. The Contractor shall, whenever required by the Employer or the Engineer, produce to the Engineer the policy or policies of insurance and the receipts for payment of the current premiums.

23.3. Provision to Indemnify Employer

The insurance policy shall include a provision whereby, in the event of any claim in respect of which the Contractor would be entitled to receive indemnity under the policy, being brought or made against the Employer, the insurer shall indemnify the Employer against such claims and any costs, charges and expenses in respect thereof.

24. ACCIDENT OR INJURY TO WORKMEN

- a) The Employer shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workman or other person in the employment of the Contractor or any sub-Contractor, save and except an accident or injury resulting from any act or default of the Employer, his agents or servants. The Contractor shall indemnify, hold and save harmless the Employer against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.
- b) Insurance Against Accident, etc., to Workmen

The Contractor shall insure against such liability with an insurer approved by the Employer, which approval shall not be unreasonably withheld, and shall continue such insurance during the whole of the time that any persons are employed by him for the Works and shall, when required, produce to the Engineer such policy of insurance and the receipt for payment of the current premium. Provided always that, in respect of any persons employed by any subcontractor, the Contractor's obligation to insure as aforesaid under this sub-clause shall be satisfied if the subcontractor shall have insured against the liability in respect of such persons in such manner that the Employer is indemnified under the policy but the Contractor shall require such subcontractor to produce to the Engineer when required such policy of insurance and the receipt for the current premium, and obtain the insertion of a provision to that effect in its contract with the subcontractor.

25. REMEDY ON CONTRACTOR'S FAILURE TO INSURE

If the Contractor shall fail to effect and keep in force any of the insurances referred to in Clauses 21, 23 and 24 hereof, or any other insurance which he may be required to effect under the terms of the Contract, the Employer may in any such case effect and keep in force any such insurance and pay such premium as may be necessary for that purpose and from time to time deduct the amount so paid by the Employer as aforesaid from any monies due or which may become due to the Contractor, or recover the same as a debt due from the Contractor.

26. COMPLIANCE WITH STATUTES, REGULATIONS, ETC.

- a) The Contractor shall give all notices and pay all fees and charges required to be given or paid by any national or State Statutes, Ordinances, Laws, Regulations or By-laws, or any local or other duly constituted authority in relation to the execution of the Works or of any Temporary Works and by the Rules and Regulations of all public bodies and companies whose property or rights are affected or may be affected in any way by the Works or any Temporary Works.
- b) The Contractor shall conform in all respects with any such Statutes, Ordinances, Laws, Regulations, By-laws or requirements of any such local or other authority which may be applicable to the Works and shall keep the Employer indemnified against all penalties and liabilities of every kind for breach of any such Statutes, Ordinances, Laws, Regulations, By-laws or requirements.

27. FOSSILS, ETC.

All fossils, coins, articles of value or antiquity and structures and other remains or things of geological or archaeological interest discovered on the Site of the Works shall as between the Employer and the Contractor be deemed to be the absolute property of the Employer and the Contractor shall take reasonable precautions to prevent his workmen or any other persons from removing or damaging any such article or thing and shall immediately upon discovery thereof and before removal acquaint the Employer of such discovery and carry out at the expense of the Employer the Engineer's

orders as to the disposal of the same.

28. COPYRIGHT, PATENT AND OTHER PROPRIETARY RIGHTS, AND ROYALTIES

- a) The Contractor shall hold harmless and fully indemnify the Employer from and against all claims and proceedings for or on account of infringement of any patent rights, design trademark or name or other protected rights in respect of any Plant, equipment, machine, work or material used for or in connection with the Works or Temporary Works and from and against all claims, demands proceedings, damages, costs, charges and expenses whatsoever in respect thereof or in relation thereto, except where such infringement results from compliance with the design or Specification provided by the Engineer.
- b) Except where otherwise specified, the Contractor shall pay all tonnage and other royalties, rent and other payments or compensation, if any, for getting stone, sand, gravel, clay or other materials required for the Works or Temporary Works.

29. INTERFERENCE WITH TRAFFIC AND ADJOINING PROPERTIES

All operations necessary for the execution of the Works and for the Construction of any Temporary Works shall, so far as compliance with the requirements of the Contract permits, be carried on so as not to interfere unnecessarily or improperly with the public convenience, or the access to, use and occupation of, public or private roads and footpaths to or of properties whether in the possession of the Employer or of any other person. The Contractor shall hold harmless and indemnify the Employer in respect of all claims, demands, proceedings, damages, costs, charges and expenses whatsoever arising out of or in relation to any such matters in so far as the Contractor is responsible therefor.

30. EXTRAORDINARY TRAFFIC AND SPECIAL LOADS

- a) The Contractor shall use every reasonable means to prevent any of the roads or bridges communicating with or on the routes to the Site from being damaged by any traffic of the Contractor or any of his sub-contractors and, in particular, shall select routes, choose and use vehicles and restrict and distribute loads so that any such extraordinary traffic as will inevitably arise from the moving of plant and material from and to the Site shall be limited as far as reasonably possible and so that no unnecessary damage may be occasioned to such roads and bridges.
- b) Should it be found necessary for the Contractor to move any load of Constructional Plant, machinery, preconstructed units or parts of units of work, or other thing, over part of a road or bridge, the moving whereof is likely to damage any such road or bridge unless special protection or strengthening is carried out, then the Contractor shall before moving the load on to such road or bridge, save insofar as the Contract otherwise provide, be responsible for and shall pay for the cost of strengthening any such bridge or altering or improving any such road to avoid such damage, and the Contractor shall indemnify and keep the Employer indemnified against all claims for damage to any such road or bridge caused by such

movement, including such claim as may be made directly against the Employer, and shall negotiate and pay all claims arising solely out of such damage.

31. OPPORTUNITIES FOR OTHER CONTRACTORS

The Contractor shall in accordance with the requirements of the Engineer afford all reasonable opportunities for carrying out their work to any other contractors employed by the Employer and their workmen and to the workmen of the Employer and of any other duly constituted authorities who may be employed in the execution on or near the Site of any work not included in the Contract or of any contract which the Employer may enter into in connection with or ancillary to the Works. If work by other contractors of the Employer as above-mentioned involves the Contractor in any direct expenses as a result of using his Site facilities, the Employer shall consider payment to the Contractor of such sum or sums as may be recommended by the Engineer.

32. CONTRACTOR TO KEEP SITE CLEAN

During the progress of the Works, the Contractor shall keep the Site reasonably free from all unnecessary obstruction and shall store or dispose of any Constructional Plant and surplus materials and clear away and remove from the Site any wreckage, rubbish or Temporary Works no longer required.

33. CLEARANCE OF SITE ON SUBSTANTIAL COMPLETION

On the substantial completion of the Works, the Contractor shall clear away and remove from the Site all Constructional Plant surplus materials, rubbish and Temporary Works of every kind and leave the whole of the Site and Works clean and in a workmanlike condition to the satisfaction of the Engineer.

34. LABOUR

34.1 Engagement of Labour

The Contractor shall make his own arrangements for the engagement of all labour local or otherwise.

34.2 Supply of Water

The Contractor shall provide on the Site to the satisfaction of the Engineer an adequate supply of drinking and other water for the use of the Contractor's staff and work people.

34.3 Alcoholic Drinks or Drugs

The Contractor shall comply with Government laws and regulations and orders in force as

regards the import, sale, barter or disposal of alcoholic drinks or narcotics and he shall not allow or facilitate such importation, sale, gift, barter or disposal by his sub-contractors, agents or employees.

34.4 Arms and Ammunition

The restrictions specified in clause 34.3 above shall include all kinds of arms and ammunition.

34.5 Holiday and Religious Customs

The Contractor shall in all dealings with labour in his employ have due regard to all holiday, recognized festivals and religious or other customs.

34.6 Epidemics

In the event of any outbreak of illness of an epidemic nature the Contractor shall comply with and carry out such regulations, orders, and requirements as may be made by the Government or the local medical or sanitary authorities for the purpose of dealing with and overcoming the same.

34.7 Disorderly Conduct, etc.

The Contractor shall at all times take all reasonable precautions to prevent any unlawful riotous or disorderly conduct by or amongst his employees and for the preservation of peace and the protection of persons and property in the neighborhood of the Works against the same.

34.8 Observance by Sub-Contractors

The Contractor shall be considered responsible for the observance of the above provisions by his Sub-Contractors.

34.9 Legislation applicable to Labour

The Contractor shall abide by all applicable legislation and regulation with regard to labour.

35 RETURNS OF LABOUR, PLANT, ETC.

The Contractor shall, if required by the Engineer, deliver to the Engineer at his office, a return in detail in the form and at such intervals as the Engineer may prescribe showing the supervisory staff and the numbers of the several classes of labour from time to time employed by the Contractor on the Site and such information respecting Constructional plant

as the Engineer may require.

36 MATERIALS, WORKMANSHIP AND TESTING

36.1 Materials and Workmanship

- a) All materials and workmanship shall be of the respective kinds described in the Contract and in accordance with the Engineer's instructions and shall be subjected from time to time to such tests as the Engineer may direct at the place of manufacture or fabrication, or on the Site or at all or any of such places. The Contractor shall provide such assistance, instruments, machines, labour and materials as are normally required for examining, measuring and testing any work and the quality, weight or quantity of any materials used and shall supply samples of materials before incorporation in the Works for testing as may be selected and required by the Engineer. All testing equipment and instruments provided by the Contractor shall be used only by the Engineer or by the Contractor in accordance with the instructions of the Engineer.
- b) No material not conforming with the Specifications in the Contract may be used for the Works without prior written approval of the Employer and instruction of the Engineer, provided always that if the use of such material results or may result in increasing the Contract Price, the procedure in Clause 48 shall apply.

36.2 Cost of Samples

All samples shall be supplied by the Contractor at his own cost unless the supply thereof is clearly intended in the Specifications or Bill of Quantities to be at the cost of the Employer. Payment will not be made for samples which do not comply with the Specifications.

36.3 Cost of Tests

The Contractor shall bear the costs of any of the following tests:

- a) Those clearly intended by or provided for in the Contract Documents.
- b) Those involving load testing or tests to ensure that the design of the whole of the Works or any part of the Works is appropriate for the purpose which it was intended to fulfill.

37 ACCESS TO SITE

The Employer and the Engineer and any persons authorized by either of them shall, at all times, have access to the Works and to the Site and to all workshops and places where work is being prepared or whence materials, manufactured articles or machinery are being obtained for the Works and the Contractor shall afford every facility for and every assistance in or in obtaining the right to such access.

38 EXAMINATION OF WORK BEFORE COVERING UP

No work shall be covered up or put out of view without the approval of the Engineer and the Contractor shall afford full opportunity for the Engineer to examine and measure any work which is about to be covered up or put out of view and to examine foundations before permanent work is placed thereon. The Contractor shall give due notice to the Engineer whenever any such work or foundations is or are ready or about to be ready for examination and the Engineer shall without unreasonable delay unless he considers it unnecessary and advises the Contractor accordingly attend for the purpose of examining and measuring such work or of examining such foundations.

39 REMOVAL OF IMPROPER WORK AND MATERIALS

39.1 Engineer's power to order removal

The Engineer shall during the progress of the Works have power to order in writing from time to time, and the Contractor shall execute at his cost and expense, the following operations:

- a) The removal from the Site within such time or times as may be specified in the order of any materials which in the opinion of the Engineer are not in accordance with the Contract;
- b) The substitution of proper and suitable materials; and
- c) The removal and proper re-execution (notwithstanding any previous test thereof or interim payment therefore) of any work which in respect of materials or workmanship is not in the opinion of the Engineer in accordance with the Contract.

39.2 Default of Contractor in carrying out Engineer's Instructions

In case of default on the part of the Contractor in carrying out an instruction of the Engineer, the Employer shall be entitled to employ and pay other persons to carry out the same and all expenses consequent thereon or incidental thereto shall be borne by the Contractor and shall be recoverable from him by the Employer and may be deducted by the Employer from any monies due or which may become due to the Contractor.

40 SUSPENSION OF WORK

The Contractor shall on the written order of the Engineer suspend the progress of the Works or any part thereof for such time or times and in such manner as the Engineer may consider necessary and shall, during such suspension, properly protect and secure the Works so far as it is necessary in the opinion of the Engineer. The Employer should be notified and his written approval should be sought for any suspension of work in excess of three (3) days.

41 POSSESSION OF SITE

41.1 Access to Site

The Employer shall with the Engineer's written order to commence the Works, give to the Contractor possession of so much of the Site as may be required to enable the Contractor to commence and proceed with the construction of the Works in accordance with the Programme referred to in Clause 13 hereof and otherwise in accordance with such reasonable proposals of the Contractor as he shall make to the Engineer by notice in writing, and shall from time to time as the Works proceed give to the Contractor possession of such further portions of the Site as may be required to enable the Contractor to proceed with the construction of the Works with due dispatch in accordance with the said Programme or proposals, as the case may be.

41.2 Wayleaves, etc.

The Contractor shall bear all expenses and charges for special temporary wayleaves required by him in connection with access to the Site. The Contractor shall also provide at his own cost any additional accommodation outside the Site required by him for the purpose of the Works.

41.3 Limits of the Site

Except as defined below, the limits of the Site shall be as defined in the Contract. Should the Contractor require land beyond the Site, he shall provide it entirely at his own expense and before taking possession shall supply the Engineer with a copy of the necessary permits. Access to the Site is available where the Site adjoins a public road but it is not provided unless shown on the Drawings. When necessary for the safety and convenience of workmen, public or livestock or for the protection of the Works, the Contractor shall, at his own expense, provide adequate temporary fencing to the whole or part of the Site. The Contractor shall not disturb, damage or pull down any hedge, tree or building within the Site without the written consent of the Engineer.

42 TIME FOR COMPLETION

- a) Subject to any requirement in the Contract as to completion of any section of the Works before completion of the whole, the whole of the Works shall be completed, in accordance with the provisions of Clause 46 and 47 hereof, within the time stated in the Contract.
- b) The completion time includes weekly rest days, official holidays, and days of inclement weather.

43 EXTENSION OF TIME FOR COMPLETION

If, subject to the provisions of the Contract, the Engineer orders alterations or additions in the Works in accordance with Clause 48 hereof, or if circumstances constituting force majeure as defined in the Contract have occurred, the Contractor shall be entitled to apply for an extension of the time for completion of the Works specified in the Contract. The Employer shall, upon such application, determine the period of any such extension of time; provided that in the case of alterations or additions in the Works, the application for such an extension must be made before the alterations or additions in the Works are undertaken by the Contractor.

44 RATE OF PROGRESS

The whole of the materials, plant and labour to be provided by the Contractor and the mode, manner and speed of execution and completion of the Works are to be of a kind and conducted in a manner to the satisfaction of the Engineer. Should the rate of progress of the Works or any part thereof be at any time in the opinion of the

Engineer too slow to ensure the completion of the Works by the prescribed time or extended time for completion, the Engineer shall so notify the Contractor in writing and the Contractor shall thereupon take such steps as the Contractor may think necessary and the Engineer may approve to expedite progress so as to complete the Works by the prescribed time or extended time for completion. If the work is not being carried on by day and by night and the Contractor shall request permission to work by night as well as by day, then, if the Engineer shall grant such permission, the Contractor shall not be entitled to any additional payment. All work at night shall be carried out without unreasonable noise and disturbance. The

contractor shall indemnify the Employer from and against any claims or liability for damages on account of noise or other disturbance created while or in carrying out the work and from and against all claims, demands, proceedings, costs and expenses whatsoever in regard or in relation to such noise or other disturbance. The Contractor shall submit in triplicate to the Engineer at the end of each month signed copies of explanatory Drawings or any other material showing the progress of the Works.

45 LIQUIDATED DAMAGES FOR DELAY

- a) If the Contractor shall fail to complete the Works within the time for completion prescribed in the Contract, or any extended time for completion in accordance with the Contract, then the Contractor shall pay to the Employer the sum specified in the Contract as liquidated damages, for the delay between the time prescribed in the Contract or the extended time for completion, as the case may be, and the date of substantial completion of the Works as stated in the Certificate of Substantial Completion, subject to the applicable limit stated in the Contract. The said sum shall be payable by the sole fact of the delay without the need for any previous notice or any legal proceedings, or proof of damage, which shall in all cases be considered as ascertained. The Employer may, without prejudice to any other method of recovery, deduct the amount of such liquidated damages from any monies in its hands due or which may become due to the Contractor. The payment or deduction of such damages shall not relieve the Contractor from his obligation to complete the Works or from any other of his obligations and liabilities under the Contract.

- b) If, before the time for completion of the whole of the Works or of a Section of the Works, a Certificate of Substantial Completion has been issued for any part or Section of the Works, the liquidated damages for delay in completion of the remainder of the Works or of that Section may, for any period of delay after the date stated in such Certificate of Substantial Completion, and in the absence of alternative provisions in the Contract, be reduced in the proportion which the value of the part or Section so certified bears to the total value of the whole of the Works or Section, as applicable. The provisions of this Sub-Clause shall only apply to the rate of liquidated damages and shall not affect the limit thereof.

46 CERTIFICATE OF SUBSTANTIAL COMPLETION

46.1 Substantial Completion of the Works

When the whole of the Works have been substantially completed and have satisfactorily passed any test on completion prescribed by the Contract, the Contractor may give a notice to that effect to the Engineer accompanied by an undertaking to finish any outstanding work during the Defects Liability Period. Such notice and undertaking shall be in writing and shall be deemed to be a request by the Contractor, for the Engineer to issue a Certificate of Substantial Completion in respect of the Works. The Engineer shall, within twenty-one (21) days of the date of delivery of such notice either issue to the Contractor, with a copy to the Employer, a Certificate of Substantial Completion stating the date on which, in his opinion, the Works were substantially completed in accordance with the Contract or give instructions in writing to the Contractor specifying all the work which, in the Engineer's opinion, requires to be done by the Contractor before the issuance of such Certificate. The Engineer shall also notify the Contractor of any defects in the Works affecting substantial completion that may appear after such instructions and before completion of the work specified therein. The Contractor shall be entitled to receive such Certificate of Substantial Completion within twenty-one (21) days of completion, to the satisfaction of the Engineer, of the work so specified and making good any defect so notified. Upon issuance of the Certificate of Substantial Completion of the Works, the Contractor shall be deemed to have undertaken to complete with due expedition any outstanding work during the Defects Liability Period.

46.2 Substantial Completion of Sections or Parts of the Works

In accordance with the procedure in Sub-Clause (1) of this Clause and on the same conditions as provided therein, the Contractor may request the Engineer to issue, and the Engineer may issue, a Certificate of Substantial Completion in respect of any Section or part of the Works which has been substantially completed and has satisfactorily passed any tests on completion prescribed by the Contract, if:

- a) a separate time for completion is provided in the Contract in respect of such Section or part of the Works;

- b) such Section or part of the Works has been completed to the satisfaction of the Engineer and is required by the Employer for his occupation or use.

Upon the issuance of such Certificate, the Contractor shall be deemed to have undertaken to complete any outstanding work during the Defects Liability Period.

47 DEFECTS LIABILITY

47.1 Defects Liability Period

The expression "Defects Liability Period" shall mean the period of twelve (12) months, calculated from the date of completion of the Works stated in the Certificate of Substantial Completion issued by the Engineer or, in respect of any Section or part of the Works for which a separate Certificate of Substantial Completion has been issued, from the date of completion of that Section or part as stated in the relevant Certificate. The expression "the Works" shall, in respect of the Defects Liability Period, be construed accordingly.

47.2 Completion of Outstanding Work and Remedying of Defects

During the Defects Liability Period, the Contractor shall finish the work, if any, outstanding at the date of the Certificate of Substantial Completion, and shall execute all such work of repair, amendment, reconstruction, rectification and making good defects, imperfections, shrinkages or other faults as may be required of the Contractor in writing by the Engineer during the Defects Liability Period and within fourteen (14) days after its expiration, as a result of an inspection made by or on behalf of the Engineer prior to expiration of the Defects Liability Period.

47.3 Cost of Execution of Work of Repair, etc.

All such outstanding work shall be carried out by the Contractor at his own expense if the necessity thereof shall, in the opinion of the Engineer, be due to the use of material or workmanship not in accordance with the Contract, or to neglect or failure on the part of the Contractor to comply with any obligation expressed or implied, on the Contractor's part under the Contract.

47.4 Remedy on Contractor's Failure to Carry Out Work Required

If the Contractor shall fail to do any such work outstanding on the Works, the Employer shall be entitled to employ and pay other persons to carry out the same, and all expenses consequent thereon or incidental thereto shall be recoverable from the Contractor by the Employer, and may be deducted by the Employer from any monies due or which may become due to the Contractor.

47.5 Certificate of Final Completion

Upon satisfactory completion of the work outstanding on the Works, the Engineer shall within twenty eight (28) days of the expiration of the Defects Liability period issue a Certificate of Final Completion to the Contractor. The Contract shall be deemed to be completed upon issuance of such Certificate, provided that the provisions of the Contract which remain unperformed and the Settlement of Disputes provision in the Contract shall remain in force for as long as is necessary to dispose of any outstanding matters or issues between the Parties.

48 ALTERATIONS, ADDITIONS AND OMISSIONS

1 VARIATIONS

The Engineer may within his powers introduce any variations to the form, type or quality of the Works or any part thereof which he considers necessary and for that purpose or if for any other reasons it shall, in his opinion be desirable, he shall have power to order the Contractor to do and the Contractor shall do any of the following:

- (a) increase or decrease the quantity of any work under the Contract; (b) omit any such work;
- (c) change the character or quality or kind of any such work;
- (d) change the levels, lines, positions and dimensions of any part of the Works;
- (e) execute additional work of any kind necessary for the completion of the Works, and no such variation shall in any way vitiate or invalidate the Contract.

2 Variations Increasing Cost of Contract or altering the Works.

The Engineer shall, however, obtain the written approval of the Employer before giving any order for any variations which may result in an increase of the Contract Price or in an essential alteration of the quantity, quality or character of the Works.

3 ORDERS FOR VARIATIONS TO BE IN WRITING

No variations shall be made by the Contractor without an order in writing from the Engineer. Variations requiring the written approval of the Employer under paragraph (2) of this Clause shall be made by the Contractor only upon written order from the Engineer accompanied by a copy of the Employer's approval. Provided that, subject to the provisions of the Contract, no order in writing shall be required for any increase or decrease in the quantity of any work where such increase or decrease is not the result of an order given under this Clause but is the result of the quantities exceeding or being less than those stated in the Bill of Quantities.

4 VALUATION OF VARIATIONS

The Engineer shall estimate to the Employer the amount to be added or deducted from the Contract Price in respect of any variation, addition or omission. In the case of any variation, addition or omission which may result in an increase of the Contract Price, the Engineer shall communicate such estimate to the Employer together with his request for the Employer's written approval of such variation, addition or omission. The value of any variation, addition or omission shall be calculated on the basis of the unit prices contained in the Bill of Quantities.

49 PLANT, TEMPORARY WORKS AND MATERIALS

1 PLANT, ETC., EXCLUSIVE USE FOR THE WORKS

All Constructional Plant, Temporary Works and Materials provided by the Contractor shall, when brought on the Site, be deemed to be exclusively intended for the construction and completion of the Works and the Contractor shall not remove the same or any part thereof (save for the purpose of moving it from one part of the Site to another) without the consent in writing of the Engineer which shall not be unreasonably withheld.

2 Removal of Plant, etc.

Upon completion of the Works the Contractor shall remove from the Site all the said Constructional Plant and Temporary Works remaining thereon and any unused materials provided by the Contractor.

3 EMPLOYER NOT LIABLE FOR DAMAGE TO PLANT

The Employer shall not be at any time liable for the loss of any of the said Constructional plant, Temporary Works or Materials save if such loss results from the act or neglect of the Employer, its employees or agents.

4 OWNERSHIP OF PAID MATERIAL AND WORK

All material and work covered by payments made by the Employer to the Contractor shall thereupon become the sole property of the Employer, but this provision shall not be construed as relieving the Contractor from the sole responsibility for all material and work upon which payments have been made or the restoration of any damaged work or as waiving the right of the Employer to require the fulfillment of all of the terms of the Contract.

5 EQUIPMENT AND SUPPLIES FURNISHED BY EMPLOYER

Title to any equipment and supplies which may be furnished by the Employer shall rest with the Employer and any such equipment and supplies shall be returned to the Employer at the conclusion of the Contract or when no longer needed by the Contractor. Such equipment when returned to the Employer, shall be in the same condition as when delivered to the Contractor, subject to normal wear and tear.

50 APPROVAL OF MATERIALS ETC., NOT IMPLIED

The operation of Clause 49 hereof shall not be deemed to imply any approval by the Engineer of the materials or other matters referred to therein nor shall it prevent the rejection of any such materials at any time by the Engineer.

51 MEASUREMENT OF WORKS

The Engineer shall, when he requires any part or parts of the Works to be measured, give notice to the Contractor or the Contractor's authorized agent or representative who shall forthwith attend or send a qualified agent to assist the Engineer in making such measurement and shall furnish all particulars required by either of them. Should the Contractor not attend or neglect or omit to send such agent, then the measurement made by the Engineer or approved by him shall be taken to be the correct measurement of the work. The purpose of measuring is to ascertain the volume of work executed by the Contractor and therefore determine the amount of the monthly payments.

52 LIABILITY OF THE PARTIES

- 1** The Works shall not be considered as completed until a Certificate of Final Completion shall have been signed by the Engineer and delivered to the Employer stating that the Works have been completed and that the Contractor has fulfilled all his obligations under Clause 47 to his satisfaction.
- 2** The Employer shall not be liable to the Contractor for any matter arising out of or in connection with the Contract or the execution of the Works unless the Contractor shall have made a claim in writing in respect thereof before the giving of the Certificate of Final Completion and in accordance with the Contract.

3 UNFULFILLED OBLIGATIONS

Notwithstanding the issue of the Certificate of Final Completion, the Contractor shall remain liable for the fulfillment of any obligation incurred under the provisions of the Contract prior to the issuance of the Certificate of Final Completion and which remains unperformed at the time such Certificate is issued. For the purpose of determining the nature and extent of any

such obligation the Contract shall be deemed to remain in force between the parties hereto.

4 CONTRACTOR RESPONSIBLE

Notwithstanding any other provisions in the Contract documents, the Contractor shall be totally responsible for and shall bear any and all risks of loss or damage to or failure of the Works or any part thereof for a period of ten years after issuance of the Certificate of Final Completion, provided always that such risks, damage or failure result from acts, defaults and negligence of the Contractor, his agents, employees or workmen and such contractors.

53 AUTHORITIES

- 1 The Employer shall have the right to enter upon the Site and expel the Contractor therefrom without thereby voiding the Contract or releasing the Contractor from any of his obligations or liabilities under the Contract or affecting the rights and powers conferred on the Employer and the Engineer by the Contract in any of the following cases:
 - (a) If the Contractor is declared bankrupt or claims bankruptcy or court protection against his creditors or if the Contractor is a company or member of a company which was dissolved by legal action;
 - (b) If the Contractor makes arrangements with his creditors or agrees to carry out the Contract under an inspection committee of his creditors;
 - (c) If the Contractor withdraws from the Works or assigns the Contract to others in whole or in part without the Employer's prior written approval;
 - (d) If the Contractor fails to commence the Works or shows insufficient progress to the extent which in the opinion of the Engineer will not enable him to meet the target completion date of the Works;
 - (e) If the Contractor suspends the progress of the Works without due cause for fifteen (15) days after receiving from the Engineer written notice to proceed;
 - (f) If the Contractor fails to comply with any of the Contract conditions or fails to fulfill his obligations and does not remedy the cause of his failure within fifteen (15) days after being notified to do so in writing;
 - (g) If the Contractor is not executing the work in accordance with standards of workmanship specified in the Contract;
 - (h) If the Contractor gives or promises to give a present or loan or reward to any employee of the Employer or of the Engineer.

Then the Employer may himself complete the Works or may employ any other contractor to complete the Works and the Employer or such other contractor may use for such completion so much of Constructional Plant, Temporary Works and Materials, which have been deemed to be reserved exclusively for the construction and completion of the Works under the provision of the Contract as he or they may think proper and the Employer may at any time sell any of the said Constructional Plant, Temporary Works and unused materials and apply the proceeds of sale in or towards the satisfaction of any sums due or which may become due to him from the Contractor under the Contract.

2 EVALUATION AFTER RE-ENTRY

The Engineer shall as soon as may be practicable after any such entry and expulsion by the Employer notify the Contractor to attend the necessary evaluation of the Works. In the event that for any reason the Contractor does not attend such evaluation the Engineer shall undertake the said evaluation in the absence of the Contractor and shall issue a certificate stating the sum, if any, due to the Contractor for work done in accordance with the Contract up to the time of entry and expulsion by the Employer which has been reasonably accumulated to the Contractor in respect of the Works he has executed in such case in accordance with the Contract. The Engineer shall indicate the value of the materials whether unused or partially used and the value of construction equipment and any part of the Temporary Works.

3 PAYMENT AFTER RE-ENTRY

If the Employer shall enter and expel the Contractor under this Clause he shall not be liable to pay the Contractor any money on account of the Contract until the expiration of the Defects Liability Period, and thereafter until the costs of completion and making good any defects of the Works, damages for delay in completion (if any), and all other expenses incurred by the Employer have been ascertained and their amount certified by the Engineer. The Contractor shall then be entitled to receive only such sum or sums (if any) as the Engineer may certify would have been due to him upon due completion by him after deducting the said amount. But if such amount shall exceed the sum which would have been payable to the Contractor on due completion by him, then the Contractor shall upon demand pay to the Employer the amount of such excess. The Employer in such case may recover this amount from any money due to the Contractor from the Employer without the need to resort to legal procedures.

54 URGENT REPAIRS

If by reason of any accident or failure or other event occurring to, in or in connection with the Works or any part thereof either during the execution of the Works or during the Defects Liability Period any remedial or other work or repair shall in the opinion of the Engineer be urgently necessary for security and the Contractor is unable or unwilling at once to do such work or repair, the Employer may by his own or other workmen do such work or repair as

the Engineer may consider necessary. If the work or repair so done by the Employer is work which in the opinion of the Engineer the Contractor was liable to do at his own expense under the Contract, all costs and charges properly incurred by the Employer in so doing shall on demand be paid by the Contractor to the Employer or may be deducted by the Employer from any monies due or which may become due to the Contractor provided always that the Engineer shall as soon after the occurrence of any such emergency as may be reasonably practicable notify the Contractor thereof in writing.

55 INCREASE AND DECREASE OF COSTS

Except if otherwise provided by the Contract, no adjustment of the Contract Price shall be made in respect of fluctuations of market, prices of labour, materials, plant or equipment, neither due to fluctuation in interest rates nor devaluation or any other matters affecting the Works.

56 TAXATION

The Contractor shall be responsible for the payment of all charges and taxes in respect of income including value added tax, all in accordance with and subject to the provisions of the income tax laws and regulations in force and all amendments thereto. It is the Contractor's responsibility to make all the necessary inquiries in this respect and he shall be deemed to have satisfied himself regarding the application of all relevant tax laws.

57 BLASTING

The Contractor shall not use any explosives without the written permission of the Engineer who shall require that the Contractor has complied in full with the regulations in force regarding the use of explosives. However, the Contractor, before applying to obtain these explosives, has to provide well arranged storage facilities. The Engineer's approval or refusal to permit the use of explosives shall not constitute ground for claims by the Contractor.

58 MACHINERY

The Contractor shall be responsible for coordinating the manufacture, delivery, erection and commissioning of plant machinery and equipment which are to form a part of the Works. He shall place all necessary orders as soon as possible after the signing of the Contract. These orders and their acceptance shall be produced to the Engineer on request. The Contractor shall also be responsible for ensuring that all sub-contractors adhere to such programs as are agreed and are needed to ensure completion of the Works within the period for completion. Should any sub-contracted works be delayed, the Contractor shall initiate the necessary

action to speed up such completion. This shall not prejudice the Employer's right to exercise his remedies for delay in accordance with the Contract.

59 TEMPORARY WORKS AND REINSTATEMENT

The Contractor shall provide and maintain all temporary roads and tracks necessary for movement of plant and materials and clear same away at completion and make good all works damaged or disturbed. The Contractor shall submit drawings and full particulars of all Temporary Works to the Engineer before commencing same. The Engineer may require modifications to be made if he considers them to be insufficient and the Contractor shall give effect to such modifications but shall not be relieved of his responsibilities. The Contractor shall provide and maintain weather-proof sheds for storage of material pertinent to the Works both for his own use and for the use of the Employer and clear same away at the completion of the Works. The Contractor shall divert as required, at his own cost and subject to the approval of the Engineer, all public utilities encountered during the progress of the Works, except those specially indicated on the drawings as being included in the Contract. Where diversions of services are not required in connection with the Works, the Contractor shall uphold, maintain and keep the same in working order in existing locations. The Contractor shall make good, at his own expense, all damage to telephone, telegraph and electric cable or wires, sewers, water or other pipes and other services, except where the Public Authority or Private Party owning or responsible for the same elects to make good the damage. The costs incurred in so doing shall be paid by the Contractor to the Public Authority or Private Party on demand.

60 PHOTOGRAPHS AND ADVERTISING

The Contractor shall not publish any photographs of the Works or allow the Works to be used in any form of advertising whatsoever without the prior approval in writing from the Employer.

61 PREVENTION OF CORRUPTION

The Employer shall be entitled to cancel the Contract and to recover from the Contractor the amount of any loss resulting from such cancellation, if the Contractor has offered or given any person any gift or consideration of any kind as an inducement or reward for doing or intending to do any action in relation to the obtaining or the execution of the Contract or any other contract with the Employer or for showing or intending to show favour or disfavour to any person in relation to the Contract or any other contract with the Employer, if the like acts shall have been done by any persons employed by him or acting on his behalf whether with or without the knowledge of the Contractor in relation to this or any other Contract with the Employer.

62 DATE FALLING ON HOLIDAY

Where under the terms of the Contract any act is to be done or any period is to expire upon a certain day and that day or that period fall on a day of rest or recognized holiday, the Contract shall have effect as if the act were to be done or the period to expire upon the working day following such day.

63 NOTICES

- 1 Unless otherwise expressly specified, any notice, consent, approval, certificate or determination by any person for which provision is made in the Contract Documents shall be in writing. Any such notice, consent, approval, certificate or determination to be given or made by the Employer, the Contractor or the Engineer shall not be
- 2 unreasonably withheld or delayed.
- 3 Any notice, certificate or instruction to be given to the Contractor by the Engineer or the Employer under the terms of the Contract shall be sent by post, cable, telex or facsimile at the Contractor's principal place of business specified in the Contract or such other address as the Contractor shall nominate in writing for that purpose, or by
- 4 delivering the same at the said address against an authorized signature certifying the receipt.
- 5 Any notice to be given to the Employer under the terms of the Contract shall be sent by post, cable, telex or facsimile at the Employer's address specified in the Contract, or by delivering the same at the said address against an authorized signature certifying the receipt.
- 6 Any notice to be given to the Engineer under the terms of this Contract shall be sent by post, cable, telex or facsimile at the Engineer's address specified in the Contract, or by delivering the same at the said address against an authorized signature certifying the receipt.

64 LANGUAGE, WEIGHTS AND MEASURES

Except as may be otherwise specified in the Contract, English shall be used by the Contractor in all written communications to the Employer or the Engineer with respect to the services to be rendered and with respect to all documents procured or prepared by the Contractor pertaining to the Works. The metric system of weights and measures shall be used in all instances.

65 RECORDS, ACCOUNTS, INFORMATION AND AUDIT

The Contractor shall maintain accurate and systematic records and accounts in respect of the

work performed under this Contract.

The Contractor shall furnish, compile or make available at all times to the UNDP any records or information, oral or written, which the UNDP may reasonably request in respect of the Works or the Contractor's performance thereof.

The Contractor shall allow the UNDP or its authorized agents to inspect and audit such records or information upon reasonable notice.

66 FORCE MAJEURE

Force majeure as used herein means Acts of God, war (whether declared or not), invasion, revolution, insurrection or other acts or events of a similar nature or force.

In the event of and as soon as possible after the occurrence of any cause constituting force majeure, the Contractor shall give notice and full particulars in writing to the UNDP and to the Engineer of such force majeure if the Contractor is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under this Contract. Subject to acceptance by the UNDP of the existence of such force majeure, which acceptance shall not be unreasonably withheld, the following provisions shall apply:

- (a) The obligations and responsibilities of the Contractor under this Contract shall be suspended to the extent of his inability to perform them and for as long as such inability continues. During such suspension and in respect of work suspended, the Contractor shall be reimbursed by the UNDP substantiated costs of maintenance of the Contractor's equipment and of per diem of the Contractor's permanent personnel rendered idle by such suspension;
- (b) The Contractor shall within fifteen (15) days of the notice to the UNDP of the occurrence of the force majeure submit a statement to the UNDP of estimated costs referred to in sub- paragraph (a) above during the period of suspension followed by a complete statement of actual expenditures within thirty (30) days after the end of the
- (c) suspension;
- (d) The term of this Contract shall be extended for a period equal to the period of suspension taking however into account any special condition which may cause the additional time for completion of the Works to be different from the period of suspension;
- (e) If the Contractor is rendered permanently unable, wholly or in part, by reason of force majeure, to perform his obligations and meet his responsibilities under the Contract, the UNDP shall have the right to terminate the Contract on the same terms and conditions as provided for in Clause 68 of these General Conditions, except that the period of notice shall be seven (7) days instead of fourteen (14) days, and

- (f) For the purpose of the preceding sub-paragraph, the UNDP may consider the Contractor permanently unable to perform in case of any suspension period of more than ninety (90) days.

67 SUSPENSION BY THE UNDP

The UNDP may by written notice to the Contractor suspend for a specified period, in whole or in part, payments to the Contractor and/or the Contractor's obligation to continue to perform the Works under this Contract, if in the UNDP's sole discretion:

- (a) any conditions arise which interfere, or threaten to interfere with the successful execution of the Works or the accomplishment of the purpose thereof, or
- (b) the Contractor shall have failed, in whole or in part, to perform any of the terms and conditions of this Contract.

After suspension under sub-paragraph (a) above, the Contractor shall be entitled to reimbursement by the UNDP of such costs as shall have been duly incurred in accordance with this Contract prior to the commencement of the period of such suspension.

The term of this Contract may be extended by the UNDP for a period equal to any period of suspension, taking into account any special conditions which may cause the additional time for completion of the Works to be different from the period of suspension.

68 TERMINATION BY THE UNDP

The UNDP may, notwithstanding any suspension under Clause 67 above, terminate this Contract for cause or convenience in the interest of the UNDP upon not less than fourteen (14) days written notice to the Contractor.

Upon termination of this Contract:

- (a) The Contractor shall take immediate steps to terminate his performance of the Contract in a prompt and orderly manner and to reduce losses and to keep further expenditures to a minimum, and
- (b) The Contractor shall be entitled (unless such termination has been occasioned by the Contractor's breach of this Contract), to be paid for the part of the Works satisfactorily completed and for the materials and equipment properly delivered to the Site as of the date of termination for incorporation to the Works, plus substantiated costs resulting from commitments entered into prior to the date of termination as well as any reasonable substantiated direct costs incurred by the Contractor as a result of the termination, but shall not be entitled to receive any other or further payment or damages.

69 TERMINATION BY THE CONTRACTOR

In the case of any alleged breach by the UNDP of the Contract or in any other situation which the Contractor reasonably considers to entitle him to terminate his performance of the Contract, the Contractor shall promptly give written notice to the UNDP detailing the nature and the circumstances of the breach or other situation. Upon acknowledgement in writing by the UNDP of the existence of such breach and the UNDP's inability to remedy it, or upon failure of the UNDP to respond to such notice within twenty (20) days of receipt thereof, the Contractor shall be entitled to terminate this Contract by giving 30 days written notice thereof. In the event of disagreement between the Parties as to the existence of such breach or other situation referred to above, the matter shall be resolved in accordance with Clause 71 of these General Conditions.

Upon termination of this Contract under this Clause the provisions of sub-paragraph (b) of Clause 68 hereof shall apply.

70 RIGHTS AND REMEDIES OF THE UNDP

Nothing in or relating to this Contract shall be deemed to prejudice or constitute a waiver of any other rights or remedies of the UNDP.

The UNDP shall not be liable for any consequences of, or claim based upon, any act or omission on the part of the Government.

71 SETTLEMENT OF DISPUTES

In the case of any claim, controversy or dispute arising out of, or in connection with this Contract or any breach thereof, the following procedure for resolution of such claim, controversy or dispute shall apply.

1 NOTIFICATION

The aggrieved party shall immediately notify the other party in writing of the nature of the alleged claim, controversy or dispute, not later than seven (7) days from awareness of the existence thereof.

2 CONSULTATION

On receipt of the notification provided above, the representatives of the Parties shall start consultations with a view to reaching an amicable resolution of the claim, controversy or dispute without causing interruption of the Works.

3 CONCILIATION

Where the representatives of the Parties are unable to reach such an amicable settlement, either party may request the submission of the matter to conciliation in accordance with the UNCITRAL Rules of Conciliation then obtaining.

4 ARBITRATION

Any claim, controversy or dispute which is not settled as provided under clauses 71.1 through 3 above shall be referred to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining. The Parties shall be bound by the arbitration award rendered in accordance with such arbitration as the final adjudication of any such controversy or claim.

72 PRIVILEGES AND IMMUNITIES

Nothing in or relating to this Contract shall be deemed a waiver of any of the privileges and immunities of the United Nations of which the UNDP is an integral part.

73 SECURITY

The Contractor shall:

- (a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the services are being provided;
- (b) assume all risks and liabilities related to the Contractor's security, and the full implementation of the security plan.

UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of this contract. Notwithstanding the foregoing, the Contractor shall remain solely responsible for the security of its personnel and for UNDP's property in its custody as set forth in paragraph 4.1 above.

74 AUDIT AND INVESTIGATIONS

Each invoice paid by UNDP shall be subject to a post-payment audit by auditors, whether internal or external, of UNDP or the authorized agents of the UNDP at any time during the

term of the Contract and for a period of three (3) years following the expiration or prior termination of the Contract. The UNDP shall be entitled to a refund from the Contractor for any amounts shown by such audits to have been paid by the UNDP other than in accordance with the terms and conditions of the Contract. Should the audit determine that any funds paid by UNDP have not been used as per contract clauses, the company shall reimburse such funds forthwith. Where the company fails to reimburse such funds, UNDP reserves the right to seek recovery and/or to take any other action as it deems necessary.

The Contractor acknowledges and agrees that, at anytime, UNDP may conduct investigations relating to any aspect of the Contract, the obligations performed under the Contract, and the operations of the Contractor generally. The right of UNDP to conduct an investigation and the Contractor's obligation to comply with such an investigation shall not lapse upon expiration or prior termination of the Contract. The Contractor shall provide its full and timely cooperation with any such inspections, post-payment audits or investigations. Such cooperation shall include, but shall not be limited to, the Contractor's obligation to make available its personnel and any documentation for such purposes and to grant to UNDP access to the Contractor's premises. The Contractor shall require its agents, including, but not limited to, the Contractor's attorneys, accountants or other advisers, to reasonably cooperate with any inspections, post-payment audits or investigations carried out by UNDP hereunder.

75 ANTI-TERRORISM

The Contractor agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received under this Contract are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via <http://www.un.org/Docs/sc/committees/1267/1267ListEng.htm>. This provision must be included in all sub-contracts or sub-agreements entered into under this contract.

SECTION 1 (For Internal Use only)		UN INFORMATION	
Requesting Person:		Date:	Atlas Vendor No:
First Name / Last Name/Extension		UN Index No:	
VENDOR TYPE: ☐ Staff ☐ SSA ☐ Service Contract ☐ Meeting Participant ☐ NGO ☐ Supplier ☐			
VENDOR APPROVER SIGNATURE: _____		DATE: _____	

Complete either Section 2 or Section 3 (not both)

SECTION 2 PERSON INFORMATION (FOR INDIVIDUALS ONLY)			
<i>Last Name</i>		<i>First Name</i>	
Nationality	Date of Birth	Sex: Male ☐	Female ☐
Address			
City,	State/Province/County	Postal Code (ZIP)	Country
E-mail Address	Telephone Number	Fax Number	
SECTION 3 SUPPLIER INFORMATION (FOR COMPANIES ONLY)			
Company Name:	Parent Company Name (if applicable)	Web Site URL: (if applicable)	
Street Address			
City	State/Province/County	Country	
Postal Code			
Contact Person (MAIN ADDRESS)	Telephone	Fax	E-mail Address
Name:			
SECTION 4 BENEFICIARY BANKING INFORMATION			
Bank Name			
Bank ID:	For US banks only use whether: (9 digits) ACH ☐ Fed wire ☐	SWIFT code 8 or 11 characters (required for overboard payments)	
Branch ID: (for Canadian Banks only) 9 digits routing no.		Branch Name:	
Street Address:			
City	State/Province	Postal Code	Country
SECTION 5 BENEFICIARY BANK ACCOUNT DETAILS			
Account Name: (name as it appears on bank account)		Bank Account Currency ☐ US\$ ☐ Other (PLEASE INDICATE) _____	
Bank Account No. : (ENTER WITH NO PUNCTUATION,NO DOTS, DASHES OR SPACES)		Account Type: ☐ Savings	☐ Checking

IBAN (European Banks)		
Transit Code (5 digit) Canadian Banks	Sort Code (6 digits) UK Banks	BSB code (6 digit) Australia Banks
Bank Information for Intermediary/Correspondent Bank (if applicable)		
Name of Bank :		Address of Bank :
Bank Account No	SWIFT Code:	FEDWIRE No. (US
I, _____, in my capacity as _____, hereby authorize the agency to direct payments for goods and services to the above account. Signature:		