

State of Palestine(SP)

Ministry of Finance & Planning – Central Tendering Department

For the Benefit of Ministry of Education & Higher Education (MEHE)

More Job Opportunities for Palestinian Youth
Modernizing The Palestinian Technical and Vocational Education

Financed by the Federal Republic of Germany through KfW

Tender Documents for the Procurement of Equipment

Tender No: MEHE-GSD/KFW/2019/55

Tender Documents for the Procurement of

supply of Plumbing and Heating equipment

Tender No: MEHE-GSD/KFW/2019/55

Feb,2019



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PART 1 – Bidding Procedures



دعوة لتقديم عطاءات

التاريخ: 24/02/2019

رقم المناقصة: MEHE-GSD/ KFW/2019/55

موضوع لمناقصــة: : شراء وتوريد ادوات صحية وتدفئة مركزية لصــالح وزارة التربية . والتعليم العالى

مكونات بنود العطاء هي:

سخاتات شمسية, سخاتات غاز, سخاتات سولار, مضخات, اجهزة تكييف, خزانات, ادوات وعدة سباكة)

تلقت وزارة التربية والتعليم العالي منحة مالية بقيمة 10 مليون يورو من حكومة المانيا الاتحادية لتحديث التعليم التقني والمهني في فلسطين لصالح وزارة التربية والتعليم العالي ووزارة العمل وجامعة القدس. وعليه تنوي وزارة التربية والتعليم العالي تخصيص جزء من هذه المنحة شراء وتوريد ادوات صحية وتدفئة مركزية لصالح وزارة التربية والتعليم العالي

1- بموجب العقد وضمن المناقصة رقم MEHE-GSD/ KFW/2019/55 سيتم تطبيق قيمة المنحة المقدمة لتمويل الانفاق وتكون ضريبة القيمة المضافة صفرية (Zero VAT) و البضائع المستوردة معفاة من ضريبة الجمارك .

2. تدعو مديرية اللوازم العامة في وزارة المالية ولحساب المدارس المهنية والكليات التقنية التابعة لوزارة التربية والتعليم العالي الجهات المؤهلة لتقديم العطاءات بالظرف المختوم لتوريد المتطلبات الواردة في وثائق المناقصة.

3. يوجد مجموعة كاملة من وثائق المناقصة باللغة الانجليزية ويمكن شراؤها من قبل مقدمي العطاءات المعنيين برسوم غير مستردة وقيمتها (100 €) للنسخة الواحدة عن طريق حوالة بنكية ويمكن الحصول على الوثائق من الادارة العامة للوازم في وزارة المالية (www.gs.pmof)

تدفع رسوم كراسة المناقصة من خلال حوالة بنكية فقط و حصريا من حساب المناقص نفسه حسب الاسم المشارك في العطاء وذلك لحساب خاص لوزارة التربية والتعليم العالي لصالح البرنامج الألماني في بنك القدس على حساب رقم (_____143747)- رسوم عطاءات \$\$44ALDN040201437470430010002. ولا يقبل الدفع النقدي للحساب. وتقع على المقاول نفسه مسؤولية ايداع الحوالة بنجاح في حساب الوزارة ليس بعد \$\$24/03/2019.

4- يتم فبول العطاء التي (العروض) فقط المناقصين الذين وصلت حوالاتهم واودعت بنجاح في الحسياب اعلام وروفق القائمة المقدمة من بنك القدس وهي التي تدخل في

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عملية تقييم المناقصة .

5- يمكن للجهات المعنية بالعطاء الحصول على مزيد من المعلومات من مديرية اللوازم العامة في وزارة المالية وجمع وثائق المناقصة من العنوان المذكور من 8:00 صباحا وحتى 2:00 بعد الظهر.

6. يتم تسليم العطاءات الى العنوان الموضح أدناه في موعد أقصاه (2019/03/26) حيث تقبل الطلبات لغاية الساعة (10:00) صباحا من ذلك التاريخ ويجب أن ترفق جميع العطاءات بكفالة دخول للعطاء والبالغ 8% من قيمة العرض المقدم وسارية المفعول حتى تاريخ 21/09/2019، وسيتم رفض العروض المتأخرة عن الموعد المحدد سيتم فتح العطاءات بحضور ممثلي مقدمي العطاءات الذين يتم اعتماد طلباتهم في العنوان المذكور في صفحة معلومات العطاء في تمام الساعة العاشرة من صباح يوم الثلاثاء الموافق 2019/03/26

 7. على المناقصين وضع اسم المناقصة ورقمها في الحوالة البنكية وارفاق فيشة الحوالة مع العطاء المقدم.

8. اجور النشر والاعلان على من ترسو علية المناقصة ولمرة واحدة فقط.

9. يجب الالتزام بالنماذج الخاصة بالكفالات المرفقة والا سوف يتم استبعاكم من المنافسة

مديرية اللوازم العامة وزارة المالية والتخطيط عمارة الباشا، الطابق الثالث، البالوع رام الله (الضغة الغربية) كاتف: 02-2987112 ، فاكس: 02-2987112

رنيس لجنة العطاءات المركزية



Invitation for Bids (IFB)

Date: 24/02/2019

Contract Identification No: MEHE-GSD/ KFW/2019/55

Supply of: supply of Plumbing and Heating equipment

The tender items Consist of: Boilers, solar heaters, burners, radiators, tanks, air conditions, pumps, plumbing and heating tools

The Ministry of Education and Higher Education (MEHE) has received a grant of €10M from the Federal Republic of Germany through KfW for modernizing Technical and Vocational Education.

The MEHE intends to apply part of the proceeds of this grant to payments under the contract for the supply of Plumbing and Heating equipment.

- 1. Under bid No. **MEHE-GSD/ KFW/2019/55** The grants from the Federal Republic of Germany through KfW shall be exclusively applied to the financing of expenditures, with Zero Value Added Tax, i.e. (Zero VAT) and imported goods are exempted from Custom import duties.
 - 2. The Directorate of General Supplies (GSD) of the Ministry of Finance (MOFP) and for the benefit of the Vocational Schools and Technical Colleges pertaining to Ministry of Education and Higher Education now invites sealed bids from eligible bidders for the supply of Supply of Plumbing and Heating equipment for the institutions listed and included within this tender document
- 3. A complete set of bidding documents in *English* may be purchased by interested bidders for payment of a nonrefundable fee of "€100" per copy to be paid by only a bank transfer exclusively from the bidder's account (No Cash deposit will be accepted) to the following account and should be deposited (RECEIVED) at the account no later than 24/03/2019

Special account of the MEHE-Bidding Fees no. (143747) at Quds Bank IBAN PS44ALDN040201437470430010002

The bidder is responsible for the effective crediting of the fee in the project account at Quds Bank.

The bidding documents can be obtained via web site of the Directorate General of Supplies (www.gs.pmof.ps)

4. Only the bids for whom bank transfers received and successfully deposited at the above account will be accepted and considered in the bid evaluation process upon the list provided by Quds Bank.

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- 5. Interested eligible bidders may obtain further information only in writing from the Directorate of General Supplies (GSD) at the Ministry of Finance (MOFP) e-mail address: www.gs.pmof.ps
- 6. Bids must be delivered to the address below at or before 10:00 a.m. of 26 / 03 /2019. All bids must be accompanied by a bid security of 3% of the bid price and is valid to date 21/09/2019. Late bids will be rejected. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address stated in the BDS at 10:00 a.m. on 26/03 /2019.
- 7. The bidders should indicate the name and the bid number in the transfer. The transfer should enclose the transfer receipt within the submitted bid
- 8. Wages publishing and advertising on who wins the tender and only once
 - 9. You must adhere to the attached guarantee forms or you will be excluded from the bid

Directorate General of Supplies. Ministry of Finance & Planning Al-Basha Building, 3rd Floor, Al-Balo' Ramallah, West Bank. Tel. 02-2987112, Fax. 02-2987056

Head of the Central Tendering Committee



Section I. Instructions to Bidders

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Section I. Instructions to Bidders

A. General

- 1. Scope of Bid
- 1.1 The General Supplies Department (GSD) and for the benefit of the MEHE issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section VI, Schedule of Requirements. The name and identification number of this Bid are specified in the Bid Data Sheet (BDS). The name, identification, and number of lots are provided in the BDS.
- 1.2 Throughout these Bidding Documents:
 - (a) The term "in writing" means communicated in written form (e.g. by mail, e-mail, fax) with proof of receipt;
 - (b) If the context so requires, "singular" means "plural" and vice versa; and
 - (c) "Day" means calendar day.
- 2. Source of Funds 2.1
- The Ministry of Education (MEHE) has received a grant of €10M from theFederal Republic of Germany through KFW towards modernizing the KFW education. The MEHE intends to apply a portion of the funds to eligible payments under the contract for which these Bidding Documents are issued.
- 3. Fraud and Corruption
- 3.1 It is a policy to require that GSD as well as bidders, suppliers, and contractors and their subcontractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the GSD:
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of



another party;

- (iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- (v) "obstructive practice" is
 - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede the MEHE investigation into allegations of a fraudulent. coercive or collusive corrupt. practice; and/or threatening, harassing intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing investigation; or
- (b) will cancel a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;
- (c) will sanction a firm or individual, including declaring ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it at any time determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, a contract; and
- 3.2 Furthermore, Bidders shall be aware of the provision stated in Sub-Clause 34.1 (a) (iii) of the General Conditions of Contract.
- **4. Eligible Bidders** 4.1 Participation_in the bidding_procedure is_open to all interested Bidders except:
- وزاره بناليه والمعسط وزاره بناليه والمعسط وزاره بناليه والمعسط 4.2 من 4.2 من 4.2 من المامة للوازم المامة دائرة المطاعات المركزية
- a. For those Bidders ruled out by sanctions issued by the UN . Security Council.
- b. If the Palestinian Authority prohibits commercial relations with the manufacturing entities or with their Countries.

A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process, if they:

(a) are or have been associated in the past, with a firm or any

of its affiliates which have been engaged by the GSD to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; or

- 1. Submit more than one bid in this bidding process.
- 4.3 Bidders shall provide such evidence of their continued eligibility satisfactory to the GSD, as the GSD shall reasonably request.
- 5. Eligible Goods and Related Services
- 5.1 All the Goods and Related Services to be supplied under the Contract may have their origin in any country except:
 - 2. As a matter of law or official regulation, the Palestinian Authority prohibits commercial relations with that Country or with the manufacturing entities.
 - 3. by an Act of Compliance with a Decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Palestinian Authority prohibits any import of goods from that Country or any payments to persons or entities in that Country.



B. Contents of Bidding Documents

6. Sections of Bidding Documents

6.1 The Bidding Documents consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read in conjunction with any Addendum issued in accordance with ITB Clause 8.

PART 1 Bidding Procedures

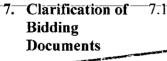
- Section I. Instructions to Bidders (ITB)
- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Eligible Countries

PART 2 Supply Requirements

• Section VI. Schedule of Requirements

PART 3 Contract

- Section VII. General Conditions of Contract (GCC)
- Section VIII. Special Conditions of Contract (SCC)
- Section IX. Contract Forms
- 6.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.





A prospective Bidder requiring any clarification of the Bidding Documents shall contact the GSD in writing at the GSD's address specified in the BDS. The GSD will respond in writing to any request for clarification, provided that such request is received no later than ten (10) days prior to the deadline for submission of bids. The GSD shall forward copies of its response to all those who have acquired the Bidding Documents directly from it, including a description of the inquiry but without identifying its source.

Should the GSD deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following

the procedure under ITB Clause 8 and ITB Sub-Clause 24.3.

8. Amendment of Bidding Documents

- 8.1 At any time prior to the deadline for submission of bids, the GSD may amend the Bidding Documents by issuing addendum.
- 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have obtained the Bidding Documents directly from the GSD.
- 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the GSD may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB Sub-Clause 24.3



C. Preparation of Bids

- 9. Cost of Bidding
- 9.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the GSD shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 10. Language of Bid
- 10.1 The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the GSD, shall be written in the language **specified in the BDS**. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into the language **specified in the BDS**, in which case, for purposes of interpretation of the Bid, such translation shall govern.
- 11. Documents
 Comprising the
 Bid
- 11.1 The Bid shall comprise the following:
 - (a) Dully signed Declaration of Undertaking furnished in Section IV.
 - (b) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 12, 14, and 15;
 - (c) Bid Security in accordance with ITB Clause 21, if required;
 - (d) Written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB Clause 22;
 - (e) Documentary evidence in accordance with ITB Clause 16 establishing the Bidder's eligibility to bid;



Documentary evidence in accordance with ITB Clause 17, that the Goods and Related Services to be supplied by the Bidder are of eligible origin;

Documentary evidence in accordance with ITB Clauses 18 and 30, that the Goods and Related Services conform to the Bidding Documents;

Documentary evidence in accordance with ITB Clause 19 establishing the Bidder's qualifications to perform the contract if its bid is accepted; and

- (i) Any other document required in the BDS.
- 12. Bid Submission Form and Price
- 12.1 The Bidder shall submit the Bid Submission Form using the form furnished in Section IV, Bidding Forms. This form must be completed without any alterations to its format, and no

Schedules

- substitutes shall be accepted. All blank spaces shall be filled in with the information requested.
- 12.2 The Bidder shall submit the Price Schedules for Goods and Related Services, according to their origin as appropriate, using the forms furnished in Section IV, Bidding Forms

13. Alternative Bids

13.1 Unless otherwise **specified in the BDS**, alternative bids shall not be considered.

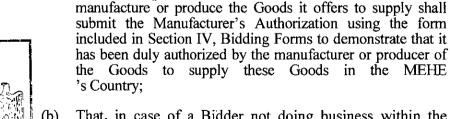
14. Bid Prices and Discounts

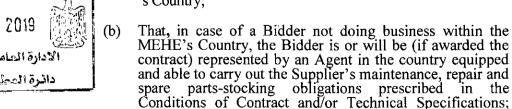
- 14.1 The prices and discounts quoted by the Bidder in the Bid Submission Form and in the Price Schedules shall conform to the requirements specified below.
- 14.2 All items must be listed and priced separately in the Price Schedules.
- 14.3 The Bidder shall quote any unconditional discounts in the Bid Submission Form and in the Price Schedule Form.
- 14.4 The price to be quoted in the Bid Submission Form or in the price schedule form shall be the total price of the bid, including any unconditional discounts offered.
- 14.5 The prices shall be Zero Vat.
- 14.6 In Case the suppliers importing goods; these goods will be exempted from Customs import duties.
- دولة فلي ماين وزارة المالية والتخطيط وزارة المالية والتخطيط وزارة المامة للوازم العامة دائرة العطاءات المركزية
- All other duties, taxes, and levies payable by the Supplier under the Contract, or for any other cause, as of the date for submission of bids), shall be included in the rates and prices and the total Bid Price submitted by the bidder. The bid rates and prices shall also include all associated costs to be borne by the Supplier including all overheads and profits.
- 14.8 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A Bid submitted with an adjustable price quotation shall be treated as non responsive and shall be rejected.
- 15. Currencies of Bid
- 15.1 The Bidder shall quote in the currency specified in the BDS.
- 16. Documents
 Establishing the
 Eligibility of the
- 16.1 To establish their eligibility in accordance with ITB Clause 4, Bidders shall complete the Bid Submission Form, included in Section IV, Bidding Forms.

Bidder

- 17. Documents
 Establishing the
 Eligibility of the
 Goods and
 Related
 Services
- 17.1 To establish the eligibility of the Goods and Related Services in accordance with ITB Clause 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Bidding Forms.
- 18. Documents
 Establishing the
 Conformity of
 the Goods and
 Related
 Services
- 18.1 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VI, Schedule of Requirements.
- 18.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Schedule of Requirements.
- 18.3 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the MEHE in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the MEHE 's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Schedule of Requirements.
- 19. Documents
 Establishing the
 Qualifications
 of the Bidder
- 19.1 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the GSD's satisfaction:

That, if required in the BDS, a Bidder that does not







and

(c) That the Bidder meets each of the qualification criterions specified in Section III, Evaluation and Qualification Criteria.

20. Period of Validity of Bids

- 20.1 Bids shall remain valid for the period **specified in the BDS** after the bid submission deadline date prescribed by the GSD. A bid valid for a shorter period shall be rejected by the GSD as non responsive.
- 20.2 In exceptional circumstances, prior to the expiration of the bid validity period, the GSD may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB Clause 21, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its bid.

21. Bid Security

- 21.1 The Bidder shall furnish as part of its bid, a Bid Security as specified in the BDS.
- 21.2 The Bid Security shall be in the amount specified in the BDS and denominated in the currency of the Bid and shall:
 - (a) Be issued by a reputable institution selected by the bidder and located in any eligible country. If the institution issuing the Bid Security is located outside the Palestinian Territories, it shall have a correspondent financial institution located in the Palestinian Territories to make it enforceable. The Bid Security shall comply with the rules of the Palestinian Monetary Authority.
 - (b) Be strictly in accordance with the form of Bid Security included in Section IV, Bidding Forms.
 - (c) Be payable promptly upon written demand by the GSD;
 - (d) Be submitted in its original form; copies will not be accepted;
- 21.3 Any bid not accompanied by a substantially responsive Bid Security shall be rejected by the GSD as non-responsive.
- 21.4 The Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's furnishing of the Performance Security pursuant to ITB Clause 44.



- 21.5 The Bid Security may be forfeited or the Bid Securing Declaration executed:
 - (a) If a Bidder withdraws its bid during the period of bid validity specified in the Bidding Documents; or
 - (b) If the successful Bidder fails to:
 - (i) Sign the Contract in accordance with ITB Clause 43;
 - (ii) Furnish a Performance Security in accordance with ITB Clause 44.

22. Format and Signing of Bid

- 22.1 The Bidder shall prepare one original of the documents comprising the bid as described in ITB Clause 11 and clearly mark it "ORIGINAL." In addition, the Bidder shall submit copies of the bid, in the number specified in the **BDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 22.2 The original and all-copies of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.
- 22.3 Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.



D. Submission and Opening of Bids

23. Submission, Sealing and Marking of Bids

- 23.1 Bidders may submit their bids by mail or by hand (submission by E-mail is not allowed). Bidders submitting bids by mail or by hand, shall enclose the original and each copy of the Bid in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 23.2 The inner and outer envelopes shall:
 - (a) Bear the name and address of the Bidder;
 - (b) Be addressed to the GSD in accordance with ITB Sub-Clause 24.1;
 - (c) bear the specific identification of this bidding process indicated in ITB 1.1 and any additional identification marks as specified in the BDS; and
 - (d) Bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 27.1.
- 23.3 If all envelopes are not sealed and marked as required, the GSD will assume no responsibility for the misplacement or premature opening of the bid.

24. Deadline for Submission of Bids

24.1 Bids must be received by the GSD at the address and no later than the date and time **specified in the BDS**.

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24.2 If the Bidder choose to submit its bid by mail (submission by E-mail shall not be permitted), the GSD shall not bear any responsibility for any delay in submission.

The GSD may, at its discretion, extend the deadline for the submission of_bids_by_amending_the_Bidding_Documents in accordance with ITB Clause 8, in which case all rights and obligations of the MEHE and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

25. Late Bids

- 25.1 The GSD shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB Clause 24. Any bid received by the GSD after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
- 26. Withdrawal, Substitution,
- 26.1 A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice in accordance with

and Modification of Bids

ITB Clause 23, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB Sub-Clause 22.2, (except that no copies of the withdrawal notice are required). The corresponding substitution or modification of the bid must accompany the respective written notice. All notices must be:

- (a) submitted in accordance with ITB Clauses 22 and 23 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION;" and
- (b) Received by the GSD prior to the deadline prescribed for submission of bids, in accordance with ITB Clause 24.
- 26.2 Bids requested to be withdrawn in accordance with ITB Sub-Clause 26.1 shall be returned unopened to the Bidders.
- 26.3 No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the BDS or any extension thereof.

27. Bid Opening

- 27.1 The GSD shall conduct the bid opening in public at the address, date and time specified in the BDS.
- 27.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Bidder, the corresponding bid will be opened. withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening. Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Bid being substituted, and the substituted Bid shall not be opened, but returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at bid opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening. Only envelopes that are opened and read out at Bid



opening shall be considered further.

27.3 All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the Bid Prices, including any discounts and alternative offers; the presence of a Bid Security and any other details as the GSD may consider appropriate. Only discounts and alternative offers read out at Bid opening shall be considered for evaluation. No Bid shall be rejected at Bid opening except for late bids, in accordance with ITB Sub-Clause 25.1.



E. Evaluation and Comparison of Bids

28. Confidentiality

- 28.1 Information relating to the examination, evaluation, comparison, and post-qualification of bids, and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process until publication of the Contract Award.
- 28.2 Any effort by a Bidder to influence the GSD in the examination, evaluation, comparison, and post qualification of the bids or contract award decisions may result in the rejection of its Bid.
- 28.3 Notwithstanding ITB Sub-Clause 28.2, from the time of bid opening to the time of Contract Award, if any Bidder wishes to contact the GSD on any matter related to the bidding process, it should do so in writing.

29. Clarification of Bids

9.1- To assist in the examination, evaluation, comparison and post-qualification of the bids, the GSD may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the GSD shall not be considered. The GSD's request for clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the GSD in the Evaluation of the bids, in accordance with ITB Clause 31.29

26.1

29.1

30. Responsiveness of Bids

30.1 The GSD's determination of a bid's responsiveness is to be based on the contents of the bid itself.

30.2 A substantially responsive Bid-is-one that conforms to all the terms, conditions, and specifications of the Bidding Documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:



- (a) Affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
- (b) Limits in any substantial way, inconsistent with the Bidding Documents, the GSD's rights or the Bidder's obligations under the Contract; or
- (c) If rectified would unfairly affect the competitive position

of other bidders presenting substantially responsive bids.

- 30.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by the GSD and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.
- 31. Non conformities, Errors, and Omissions
- 31.1 Provided that a Bid is substantially responsive, the GSD may waive any non-conformities or omissions in the Bid that do not constitute a material deviation.
- 31.2 Provided that a bid is substantially responsive, the GSD may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
 - 1- Provided that the Bid is substantially responsive, the GSD shall correct arithmetical errors on the following basis:1 The Tenders Committee shall correct any mathematical errors appearing in the bill of quantities and shall then inform the bidder in question of the correction. If the bidder refuses the correction, the bid shall be rejected and the bid security is thereby subject to forfeiture, or the procedures stated in the bid-securing declaration shall be applied.
 - 2- 2 If there is a discrepancy between the unit price and the line item total obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. Exceptionally, if, in the opinion of the evaluation committee, there is an obviously gross misplacement of the decimal point in the unit rate, the unit rate will be corrected, as well as the consequent-line total and overall total.
 - 3- 3 Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern.
 - **4** 4 If there is a contradiction in the price or other information between the submitted copies, the copy marked as the "original" shall prevail.
 - 5- 5 The prices shall be audited and mathematical errors shall be corrected in the following manner:
 - a- If the bidder writes the total amount for a certain item without including the unit price of the item, or if the unit price is not clear, the unit price for the item shall be calculated by dividing the total amount by the quantity



- of the item; If it is found that the bidder failed to put the price of one or more items, or if the bidder writes the price unit or the total amount in an unclear manner, thus causing confusion in calculating the total amount, the evaluation committee must calculate the price of the bid according to 31.3.1 of this cluase.
- b- If the bidder presents a modification to his bid, whether a discount or an increase as a lump sum, this amount shall be calculated as a percentage of the read price before correction and shall be endorsed as a discount or an increase.
- c- All bid price adjustments shall be made by the evaluation committee without any consultations with the bidder regarding justification of the amount of the adjustment.
- 31.3.1 Adjustment to Bid Prices for Minor Deviations in Technical Aspects and for omitted Items
 - 1- Any minor deviations shall be converted to amount of money, to be taken into consideration in the evaluation and comparison of bids, through amending the prices of the bids to compare them, however, this process shall not be reflected in the procurement contract.
 - 2- Unless the the awarding criteia is (per Item); The cost of minor omissions or missing items in the scope of supply, services and the like shall be added to the bid price to allow for bid comparison on an equal basis. The evaluation committee shall base the price adjustment on a reasonable estimate of the cost or based on the fair price of the omitted item. In the event of uncertainty, the average price quoted by the other responsive bidders may be used, in the following:
 - a- Applying the highest price for this item provided by other participating bidders to calculate the overall value of this bid.
 - b- If the bid stayed the lowest after applying the clause (a) and it has been awarded, the lowest price provided by other bidders for this price shall be applied to determine the overall value
- 31.3.2 The amount stated in the Tender will be adjusted by the Employer in accordance with the above procedure for the correction of errors and, with the concurrence of the Tenderer, shall be considered as binding upon the Tenderer. If the Tenderer does not accept the corrected amount, the tender will be rejected, and the Tender Security will be forfeited.



- 31.3.3 If a bidder did not provide the requested clarifications to his bid in due date and time set in the request, his tender may be rejected.
 - 31.3 31.4 If the Bidder that awarded the Bid or part of the Bid does not accept the correction of errors, its Bid shall be rejected and its Bid Security shall be forfeited proportionally.
- 32. Preliminary Examination of Bids
- 32.1 The GSD shall examine the bids to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.
- 32.2 The GSD shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the offer shall be rejected.
 - (a) Bid Submission Form, in accordance with ITB Sub-Clause 12.1;
 - (b) Price Schedules, in accordance with ITB Sub-Clause 12.2;
 - (c) Bid Security, in accordance with ITB Clause 21.
 - (d) The duly signed Declaration of Undertaking attached in Section IV "Bidding Forms"
 - (e) Tenders for which no tendering fees were credited to the project account or for which transfers made from other than the bidder's account
- 33. Examination of Terms and Conditions;
 Technical Evaluation
- 33.1 The GSD shall examine the Bid to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Bidder without any material deviation or reservation.

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- The GSD shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 18, to confirm that all requirements specified in Section VI, Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation.
- If, after the examination of the terms and conditions and the technical evaluation, the GSD determines that the Bid is not substantially responsive in accordance with ITB Clause 30, it shall reject the Bid.
- **34.** Conversion to 34.1 For evaluation and comparison purposes, the GSD shall convert

33.2

Single Currency

all bid prices expressed in amounts in various currencies into an amount in a single currency **specified in the BDS**, using the selling exchange rates established by the source and on the date **specified in the BDS**.

35. Domestic Preference

35.1 Domestic preference shall not be a factor in bid evaluation.

36. Evaluation of Bids

- 36.1 The GSD shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 36.2 To evaluate a Bid, the GSD shall only use all the factors, methodologies and criteria defined in ITB Clause 36. No other criteria or methodology shall be permitted.
- 36.3 To evaluate a Bid, the GSD shall consider the following:
 - (a) Evaluation will be done for Items, as **specified in the BDS**; and the Bid Price as quoted in accordance with clause 14;
 - (b) Price adjustment for correction of arithmetic errors in accordance with ITB Sub-Clause 31.3;
 - (c) Price adjustment due to discounts offered in accordance with ITB Sub-Clause 14.4;

37. Comparison of Bids

- 37.1 The GSD shall compare the evaluated prices of all substantially responsive bids in accordance with the ITB to determine the lowest evaluated bid.
- 37.2 Bids will be compared Item by Item to determine which Items can be awarded individually or as package to one or different bidders. Thus, one or more contracts may be concluded under this tender.
- 37.3 The item prices will be compared including taxes, import duties, and other levies (for evaluation purposes only) except Zero VAT in order to enhance fair competition between suppliers who purchasing goods from the local market and those who import from abroad.
- 37.4 If awarded item / items are imported from abroad, the taxes, import duties and other levies which should be priced separately and considered in evaluation will be taken out from the amount to be awarded as the supplier's goods will be exempted in case of imports.

38. Post qualification of

38.1 The GSD shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and

the Bidder

- substantially responsive bid is qualified to perform the Contract satisfactorily.
- 38.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 19.
- 38.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the GSD shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 39. GSD's Right to Accept Any Bid, and to Reject Any or All Bids
- 39.1 The GSD reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders.



F. Award of Contract

40. Award Criteria

- 40.1 The GSD shall award the Contract(s) for one or several Items to the Bidder(s) whose offer has been determined to be the lowest evaluated offer and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
- 40.2 Awarding Criteria will be Item per Itemt. **The** bidder of the lowest substantially responsive Item price being in compliance with tender conditions will be awarded that Item. Consequently it may be possible to award one Contract to one bidder only or several contracts to different bidders.
- 40.3 If a bidder was the lowest evaluated substantially responsive bidder in more than one Item, these items will compose the total number and the total amount to be awarded to that bidder. pursuant to clause 37.2 above.
- 40.4 The Contract of each Bidder will comprise all the Items for which the Bidder has offered the lowest price according to 40.1 above.
- 41. GSD's Right to Vary Quantities at Time of Award
- 41.1 At the time the Contract is awarded, the GSD reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VI, Schedule of Requirements, provided this does not exceed the percentages specified in the BDS, and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.

42. Notification of Award

42.1 Prior to the expiration of the period of bid validity, the GSD shall notify the successful Bidder, in writing, that its Bid has been accepted.



- 42.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
 - B Upon the successful Bidder's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 44, the GSD will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 21.4.
- 43. Signing of Contract
- 43.1 Within fourteen (14) days of receipt of the notification of award from the GSD, the successful Bidder(s) shall come to the GSD offices in Ramallah to sign the Contract Agreement.

44. Performance Security

- 44.1 Within fourteen (14) days of the receipt of notification of award from the GSD, the successful Bidder shall furnish the Performance Security in accordance with the GCC, using for that purpose the Performance Security Form included in Section IX Contract forms. The GSD shall promptly notify the name of the winning Bidder(s) to each unsuccessful Bidder and discharge the Bid Securities of the unsuccessful bidders pursuant to ITB Sub-Clause 21.4.
- 44.2 Failure of the successful Bidder(s) to submit the abovementioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the GSD may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by the GSD to be qualified to perform the Contract satisfactorily.
- 45. Reimburseme nts, Guarantee Or Similar Claimable Payments
- Any reimbursements, guarantee or similar claimable payments and any insurance payments shall be made to the special account of the Ministry of Education and Higher Education for the benefit of program account no. (143747) at Quds Bank IBAN PS44ALDN040201437470430010002



Section II. Bidding Data Sheet (BDS)

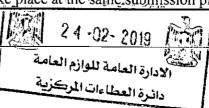
The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Clause Reference	A. General
ITB 1.1	The name and identification number of the Tender: [supply of Plumbing and Heating Equipments***, tender number MEHE-GSD/ KFW/2019/55
	The number, identification and names of the items comprising this Bid are: [supply of Plumbing and Heating Equipments***]
	The Employer is:
	Number of items: Not Specified; Suppliers are permitted to price one, many or all items
ITB 2.1	The name of the Project is: Modernization of KFW education in Palestine (2014 41 013 and 2015 41 135)
ITB 4.1 a	In addition to the UN sanctions list Bidders must not be included in the list of sanctions of the EU nor of the German Government.
	B. Contents of Bidding Documents
ITB 7.1	For <u>Clarification of bid purposes</u> only, the Directorate of General Supplies' address is: Only in Written form
	Attention: Directorate of General Supplies Ministry of Finance
	Al-Basha Building, 3 rd Floor, Al-Balo' Ramallah, West Bank.
	C. Preparation of Bids
ITB 10.1	The language of the bid is "English"
ITB 11.1 (h)	The Bidder shall submit the following additional documents in its bid:
	- The original catalogs must be attached.
	- Brands must certified by the manufacturer.

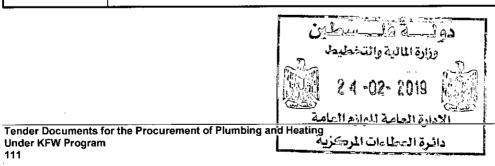
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	No additional documents are required.
ITB 13.1	Alternative Bids shall not be considered.
ITB 14.7	The prices quoted by the Bidder shall not be adjustable during the performance of the Contract.
ITB 14.8	Prices quoted for each item shall correspond at least to 100 percent of the quantities specified for this item.
ITB 15.1	The Bidder is required to quote in Euro (€).
ITB 19.1 (a)	Manufacturer's authorization is NOT required.
ITB 19.1 (b)	After sales service is: required
ITB 20.1	The bid validity period shall be 150 days.
ITB 21.1	Bid shall include a Bid Security issued by a bank in the form included in Section IV Bidding Forms and comply with the conditions of ITB 21.
ITB 21.2	The amount of the Bid Security shall be 3% of the total bidder' offer and valid to date 21/09/2019.
ITB 22.1	In addition to the original of the bid, the number of copies is: (1)
	D. Submission and Opening of Bids
ITB 23.2 (c)	The inner and outer envelopes shall bear the following additional identification marks: supply of Plumbing and Heating Equipments*,].
ITB 24.1	For bid submission purposes the address is:
. ,	Directorate of General Supplies Ministry of Finance & Planning Al-Basha Building, 3 rd Floor, Al-Balo' in front of Best Eastern Hotel Ramallah, West Bank Tel. ++97022987112
	Fax. ++97022987056
	The deadline for submission of bids is: Date: [26/03/2019] Time: [10:00 a.m.]
ITB 27.1	The bid opening shall take place at the same submission place and date

Tender Documents for the Procurement of *****
Under KFW Program
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	after the bid submission:
	Directorate of General Supplies Ministry of Finance & Planning Al-Basha Building, 3 rd Floor, Al-Balo' in front of Best Eastern Hotel Ramallah, West Bank Tel. ++97022987112 Fax. ++97022987056
	Bid opening shall take place directly after Bid Closing time.
	E. Evaluation and Comparison of Bids
ITB 34.1	Bid prices expressed in different currencies shall be converted in: Not Applicable
ITB 36.3(a)	Bids will be evaluated Item per Item
	Bids will be evaluated and awarded Item per Item and the Contract will comprise all the Item(s) awarded to the successful Bidder (lowest price for these Items).
	Each Supplier contract will include the Item or Items he won under this tender. This means multiple contracts with different suppliers could be concluded under this tender.
ITB 36.3(d)	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria:
	(a) Deviation in Delivery schedule: No.
	(b) Deviation in payment schedule: No.
ITB 36.6	Bidders are permitted to quote for Items they wish to supply (i.e they are allowed to price one or more Items. But he is obliged to price all items
	within the Item/Items he wishes to offer
	F. Award of Contract
ITB 41.1	The maximum percentage by which quantities may be increased is: 25%
	The maximum percentage by which quantities may be decreased is: 25%



Section III. Evaluation and Qualification Criteria

Contents

1. Post-qualification Requirements (ITB 38.2)



1. Post-qualification Requirements (ITB 38.2)

The GSD will carry out the post-qualification of the Bidder in accordance with ITB Clause 38, using only the requirements specified. For any Bidder to pass the postqualification, he shall satisfy all the requirements listed below. If any of the listed requirements is not fulfilled the Bidder will be considered as unsuccessful and he will not be financially evaluated:

Local Bidders:

- The Bidder shall be in business related to the scope of the Bid for at least one year.
- The Bidder shall be legally registered with the Ministry of National Economy of the Palestinian Authority.
- The Bidder shall be registered for the purpose of taxation with the Ministry of Finance of the Palestinian Authority.
- The Bidder shall submit an approved financial report approved by an authorized legal auditor for the last three years evidencing the generation of profit. If the business life is less than three years then the report shall cover the business life.

International Bidders:

- 4. The Bidder shall have a legal address in the Palestinian Territories.
- 5. The Bidder shall be registered for purposes of taxation with the Ministry of Finance of the Palestinian Authority.
- 6. The Bidder shall have a legally registered Local Agent (The local agent shall not participate in the bid independently. If so happen both the International Bidder as well as the Local Agent will be disqualified).

7. Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s):

The Bidder shall submit an approved financial report for the last three years evidencing the generation of profit.

Annual average turnover for the last five years not less than TWICE the value of his bid.

8. Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- The Bidder shall be in the business for at least the last (5) continuous years.
- The Bidder shall have implemented at least (3) similar contracts over the past (5) years.



Section IV. Bidding Forms

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Joint Venture Partner Information Form	37
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Manufacturer's Authorization	52



Declaration of Undertaking

We underscore the importance of a free, fair and competitive procurement process that precludes abusive practices. In this respect we have neither offered nor granted directly or indirectly any inadmissible advantages to any public servant or other person nor accepted such advantages in connection with our bid, nor will we offer or grant or accept any such incentives or conditions in the present procurement process or, in the event that we are awarded the contract, in the subsequent execution of the contract. We also declare that no conflict of interest exists in the meaning of the kind described in the corresponding Guidelines¹.

We also underscore the importance of adhering to environmental and social standards in the implementation of the project. We undertake to comply with applicable labour laws and the Core Labour Standards of the International Labour Organization (ILO) as well as national and applicable international standards of environmental protection and health and safety standards.

We will inform our staff about their respective obligations and about their obligation to fulfil this declaration of undertaking and to obey the laws of the country of @ (name of country).

We also declare that our company/all members of the consortium has/have not been included in the list of sanctions of the United Nations, nor of the EU, nor of the German Government, nor in any other list of sanctions and affirm that our company/all members of the consortium will immediately inform the client and KfW if this situation should occur at a later stage.

We acknowledge that, in the event that our company (or a member of the consortium) is added to a list of sanctions that is legally binding on the client and/or KfW, the client is entitled to exclude our company/the consortium from the procurement procedure and, if the contract is awarded to our company/the consortium, to terminate the contract immediately if the statements made in the Declaration of Undertaking were objectively false or the reason for exclusion occurs after the Declaration of Undertaking has been issued.

			••
(Place)	(Date)	(Name of company)	
		(Signature(s)) وطبيط ما العامة	والخاتالية والد والخاتالية والد -07- 2019 الأحارة العامة للواز دائرة المطاءات ال
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See "Guidelines for the Assignment of Consultants in Financial Cooperation with Partner Countries" and "Guidelines for Procurement of Goods, Works and associated Services in Financial Cooperation with Partner Countries"

Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

iornial shall be permitted and no substitutions shall be accepted.]
Date: [insert date (as day, month and year) of Bid Submission] ICB No.: [insert number of bidding process] Invitation for Bid No: [insert No of IFB] Alternative No.: [insert identification No if this is a Bid for an alternative]
To: [insert complete name of GSD]
We, the undersigned, declare that:
(a) We have examined and have no reservations to the Bidding Documents, including Addenda No.
(b) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services [insert a brief description of the Goods and Related Services];
(c) The total price of our Bid, excluding any discounts offered in item (d) below, is
(d) The discounts offered and the methodology for their application are:
Discounts. If our bid is accepted, the following discounts shall apply [Specify in detail each discount offered and the specific item of the Schedule of Requirements to which it applies.]
(e) Our bid shall be valid for the period of time specified in ITB Sub-Clause 20.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 24.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
(f) If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 44 and GCC Clause 17 for the due performance of the Contract;
(g) We, including any subcontractors or suppliers for any part of the contract, have nationality from eligible countries [insert the nationality of the Bidder, including that of all parties that comprise the Bidder, if the Bidder is a JV, and the nationality each subcontractor and supplier] Tender Documents for the Procurement of Plumbing and Heating 2 4 - 02 - 20.9
Under KFW Program Rage 39 of 111

- (h) We have no conflict of interest in accordance with ITB Sub-Clause 4.2;
- (i) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared ineligible by the UN Security Council, under the GSD's country laws or official regulations, in accordance with ITB Sub-Clause 4.1;
 - 9. We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- (l) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Signed:	[insert signature of person w	whose name and capacity are shown]
In the capacity of	[insert legal capacity of pers	on signing the Bid Submission Form]
N		
Name:	_[insert complete name of person.	signing the Bid Submission Form]
Duly authorized to s	ign the bid for and on behalf of:	[insert complete name of Bidder]
Dated on	day of,	[insert date of signing]
	لة هذا النموذج	هام جدا: يجب تعبن



Bidder Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid Submission] NCB No.: [insert number of bidding process]
Page of pages
1. Bidder's Legal Name [insert Bidder's legal name]
2. In case of JV, legal name of each party: [insert legal name of each party in JV]
3. Bidder's actual or intended Country of Registration: [insert actual or intended Country of Registration]
4. Bidder's Year of Registration: [insert Bidder's year of registration]
5. Bidder's Legal Address in Country of Registration: [insert Bidder's legal address in country of registration]
10. Bidder's Authorized Representative Information
Name: [insert Authorized Representative's name]
Address: [insert Authorized Representative's Address]
Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
Email Address: [insert Authorized Representative's email address]
11. Attached are copies of original documents of: [check the box(es) of the attached original documents]
☐ Articles of Incorporation or Registration of firm named in 1, above, in accordance with ITB Sub-Clauses 4.1 and 4.2.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB Sub-Clause 4.1.
In case of government owned entity from the GSD's country, documents establishing legal and financial autonomy and compliance with commercial law.
دولسة على
وزاره الماليه واندحطيط
الادارة العامة للوازم العامة
Tender Documents for the Procurement of Plumbing and Heating المركزية المطاءات المركزية Page 41 of 111

Joint Venture Partner Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below]. Date: [insert date (as day, month and year) of Bid Submission] NCB No.: [insert number of bidding process]
Page of pages
1. Bidder's Legal Name: [insert Bidder's legal name]
2. JV's Party legal name: [insert JV's Party legal name]
3. JV's Party Country of Registration: [insert JV's Party country of registration]
4. JV's Party Year of Registration: [insert JV's Part year of registration]
5. JV's Party Legal Address in Country of Registration: [insert JV's Party legal address in country of registration]
12. JV's Party Authorized Representative Information
Name: [insert name of JV's Party authorized representative]
Address: [insert address of JV's Party authorized representative]
Telephone/Fax numbers: [insert telephone/fax numbers of JV's Party authorized representative]
Email Address: [insert email address of JV's Party authorized representative]
13. Attached are copies of original documents of: [check the box(es) of the attached original documents]
Articles of Incorporation or Registration of firm named in 2, above, in accordance with ITB Sub-Clauses 4.1 and 4.2.
☐ In case of government owned entity from the GSD's country, documents establishing legal and financial autonomy and compliance with commercial law.



Price Schedule Form 1

Name of Bidder _	Tender No MEHE-GSD/ KFW/2019/55
Page of	

NO	Item	Specifications	Unit	Qty.	Unit price	Total Prices	Imported Duties	Total Including Imported duties
1	Heating Cast iron boiler	 A floor-standing gas or oil boiler with cast iron heat exchanger with smoke passes, working with oil or gas free-standing blown air burners with insulation Heat output: 35-40KW Efficiency at nominal load: 90% Working pressure: 4 bar Working temperature range 50 - 80°C with Heating temperature control With Safety thermostat Voltage/frequency230V /50Hz The boiler is equipped with connection cable and plugs to the burner. Flue Ø 150mm control panel: Designed for electrical connection to a heating pump and to a low 	No.	2	Euro	Euro	Euro	Euro
امة	الم المالية والنحطي (واره المالية والنحطي (و عامة للوازم الد	water pressure switch. Main switch with light					_	
2	Gas boiler for heating and hot water	 Wall – hung traditional boiler (Gas boiler for heating and hot water), capacity of 28 kw with flue kit Concentric horizontal complete kit Ø 80/125 includes (Insulated 90° bend Ø 80 kit+ Flue outlet wind-stop grate Ø 80 +1 extension pipe Ø 80/125 1 m long) Sealed chamber fan assisted model. New modern design. 	No.	4				

	**		7
		• for indoor and outdoor installation in partially protected areas. • Adjustable system by-pass. • Electronic control board microprocessor driven. • Electronic ignition and modulation • Optimum seasonal performances thermo regulating With Mini CRD (Mini Digital Remote	
		Control), Mini weekly thermostat and modulating remote control.	
		Standard frost protection up to -5 °C.Mod	
3	Testing Kit for gas boiler In a bag specially designed for these devices with extra AIRG Infrared Thermometer with Laser	Standard frost protection up to -5 °C. Mod Infrared input thermometer can be used for Instant infrared surface temperatures Checking cold spots on radiators Checking under-floor heating Flow and return temperatures Air temperatures for checking thermostat accuracy Water temperatures at taps or in tanks All probes needed to measure the previous needs should be supplied Tightness Testing Kit Gas leak detector: Check gas installation for tightness with a carrying case. Use to pinpoint gas leaks, Robust gooseneck for those hard to reach areas Visual and Audible alarm One-handed operation Built in light for those dark corners Protective rubber boot for extra protection	
		Differential Manometer: وزارة عالية والنحطيط Check and set up burners	

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		,					
		pressures, Check flue draft measurement, Differential pressure readings on gas boilers with a carrying case		÷-			
		Measures -40mbar to +130mbar			`		
		Record min/max readings - ideal for use when measuring tightness in gas lines					
	·	Supplied complete with protective boot & tilt stand				,	
		Auto power off					
		Water resistant					
		Ideal for tightness testing and setting up boiler differential pressures					
		special tool for power regulator of gas boilers.	•				
		special cup for measuring flow of output water of gas boilers in liters .		,			
4	Gas boiler for heating only	capacity of 32 KW flue kit supplied with all accessory parts needed for operating the such as flue outlet wind ducts stop gate and extension pipes	No .	4			
5	Light oil burner	 Two different brands used in local market ONE STAGE LIGHT OIL BURNER Output 30kw - 60 kW ~50Hz 230V approved by the EN 267 European Standard and conform to European Directives for EMC, Low Voltage, Machinery and Boiler Efficiency. One of them with Ignition transformer :Incorporated in the control box 8 kV 30 mA the burner have a R.B.L. geared pump with safety valve on the return circuit. with sound-proofing material inside the cover Electrical wirings are easily to plug and socket connections. The 7 pin plug is supplied for connection to the boiler. One of them With hydraulic jack Air damper With orffice 2, 3 kg/h With glycerin filled pressure gauge up 	No	2			
		to 20bar with all the fittings to measure oil pump pressure	خطبت	اله المانية والم	دوا ون		
			24.	112 2000		· 	
	Tender Documents Under KFW Progra	s for the Procurement of Plumbing and Heating هامة الله عزية عزية	 لوازم ال ت المر≕	9 كا 20 عنا دارة العامة لا ترة العطاءان	Pa I'V	ge 45 of 111	
				تره النسب			

6	Gas burner		No	4		ı	1	
0	Gas burner	Gas burner capacity from 30kw to 60 kW , including gas train and dedicated to LPG gas, safe to run powered by AC 50Hz 230V	No .	4				
		SERIES kW			٠.			
		Conform to: Gas Directive 90/396/CEE E.M.C. Directive 89/336/CEE L.V. Directive 73/23/CEE Reference standard: EN676						
		2 5000 10000						
		Single-stage gas burners TECHNICAL AND FUNCTIONAL CHARACTERISTICS :						
		 Single stage operation (on/off). Air-gas mixing at blast-pipe. Ability to obtain optimal combustion values by regulating combustion air and blast-pipe. Exhaust gas recycling blast-pipe able to 7achieve very low pollutant emissions, particularly with regard to nitrous oxides (NOx) (class II for BTG 15 and class III for BTG 20 according to EN 676 norm). Maintenance facilitated by the fact that the mixing unit can be removed without having to remove the burner from the boiler. Manual air flow adjustment. Possibility to chose gas train with valve tightness control. Equipped with one 7-pole connector, one flange and one insulating seal for boiler fastening. 						
		CONSTRUCTION CHARACTERISTICS: The burner consists of:						
		 Combustion air inlet with device to adjust the air flow; automatically closing air gate. Sliding boiler coupling flange to adapt the head protrusion to the various types of boilers. Air pressure switch to ensure the presence of combustion air. Automatic control and command equipment for the burner, compliant with European standard EN298. Flame detection by ionization electrode. 			% .			
		7-pole outlet for burner electrical and		ور ره باب				

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		thermostat connections.			1			
	,	Prepared for micro ampere ohm						
		interconnection with ionization cable.						
		Electrical protection rating IP40. With Saved proof placetic protection across	٠					
	·	with Sound-proof plastic protective cover.						
		Gas train complete with operation and				;		
		safety valve, pressure switch, pressure						
		regulator and gas filter.						1
		Equipped with air closure device.						
7	Solar panel	Solar panel 2 m² area, schedule pipes 40,Ø	No	8	[
		1", isolated with polyurethane foam, Greased						1
		black paint endothermic, has Quality control						1
		certificate			ļ			igsquare
8	Non-	Low Pressure Solar Water Heaters, with	No	2				
	Pressurized	Assistant Tank , Details:	•					
	Solar Water	Tank capacity 180 liter .			1			
	Heater	Outer tank material: Stainless steel.						
	Evacuated	Insulation layer: High density						
	Tube System	polyurethane foaming.						
	with	4. Evacuated Tube Qty : 18 (
	Assistant	58mmx1800mm) + three evacuated			i			
	Tank	tubes as spare part						
		5. Bracket: Stainless steel.					,	
		6. Auxiliary tank capacity 20L.						
		7. Low temperature resistance: Over-25° C.						
9	Double	8. with electric heater: 1.5-3kw.	No	4				
9	Jacket water	Double Jacket water tank , 200 liter,	140	4		•	ļ ,	
	tank	Immersion heater 2.5 KW, working pressure up to 6bar.	١.				ļ	
10	Latin	230 v, 50 HZ	No	4				ļ
10	Circulating	DN 11/2" suctions dim,threaded flange	140	-				
	pumps	connections	٠ ا				ľ	
	pampo	1 hp	ļ					
		5m head						
		3 speeds by manual selction					ļ	
		Max liquid temperature +140 c°						
11	Expansion	For solar, heating water applications 24 liter	No	4				
	Tanks	Max operating temperature +110 c°						
		3/4" threaded connector		•				
		Max pressure: 8 bar						
12	Electric	. Heat sitting 3 , fins 9 , power 2000w	- No	2				1
	fireplace	/220v,50H//5000BTUs//					,	
	•	Dimension: (150*100*65)cm	1					
13	Aluminum	500 mm central height	No	40				
	radiators	80 mm width	.					
	sections	80 mm depth	<u> </u>					
		Thermal output 152 watt						
		Max operating pressure 16 bar						
14	Aluminum	800 mm central height	No	40				
	radiators	80 mm width	.]
	sections	80 mm depth						
		Thermal output 218 watt						
<u></u>		Max operating pressure 16 bar						
- 15 <u>-</u>	Water softner	water softner 24000 grain capacity two		=2==	-			
		tank style water softner 15*17*34 brain_	-					
		tank .12volt wall amound transform 14	1	د				
	L					1	<u> </u>	

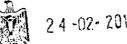
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Tender Documents for the Procurement of Plumbing and Heating
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2 4 -02- 2019

16	Air	Power supply: single phase 240v	No	4					
	conditioner	Cooling Capacity 12000Btu/h	-						
		Refrigerant R410a work Cooling and Heating							
		Compressor Type ROTARY							
•		remote control 4way swing							
		self-cleaning system							
		Self-working after disconnecting power							
		supply sleeping mode with led –display							Ì
		follow me system.							
		Valves cover provided in the external unit				-			╝
17	Water chilled	Fan coil,air volume=250-1300CFM, 4 row	No	2					
	ceiling	coil, with heater element, 4 kw cooling	•					,	
	concealed	capacity, 4 kw heating capacity , 230 v	ļ l						
	duct type fan	voltage supply, 80 w power input	i						-
	coil unit	power input							
		horizontal							
		condensate collection tray							
		Condensate draining in PVC							
1		Frontal air intake grille	.						
		Fresh air intake						·	
	,	Frontal air intake kit							
	٠.	Painted rear closing panel							
1		Air washable filter honeycomb polypropylene				:			
		fabric	i						
		3 way valves ON/OFF for 4 pipe system							
		ON/OFF control, 3 speed							
		Thermostat with control fan speed							
18	Electric hot	230 v, 50 hz	No	2					
	water boiler	2.5 KW heating element	.						
		60 litre water content							
		3/4" threaded connectors (cold & hot)							
		2.5 kw heating element	:]			
		Plated internal cylinder							
	144.4	Isolated	ļ						_
19	Water supply	230 v, 50 hz	No	4					
	centrifugal	1 hp	-						
	pump for	DN threaded manifolds: 1"				l .			
	domestic	55 m manometric head							
20	Booster	8 m3/h flow rate Flow rate: 8 m3/h	TRAT -	4					\dashv
20	pressurized	Manometric head: 55 mWC	No	.	l				_ _
	pumps	Max. operating pressure : 10 bar							
	Papo	Fluid temperature limit: +50°C							
		Max. ambient temperature : 40°C							
		DN threaded manifolds : DN 1" to 11/4"							
-		Mains supply: 1~230V, 50Hz							
		Power: 1.1 kW					1		
		1hp							
21	Hot water	Tank Capacity: 300 L Capacity	No	2					┪
	Heat Pump	System capacity : 300 L hourly	,						
		Power supply: single phase 230 v							
		Vertical isolated storage tank 300 liter							
		capacity							
		Inlet outlet, Drain and condensate Size:							
		3/4"							
		With Relief Valve and Over Pressure Safety 13	4	<u>ا دولا</u>				<u> </u>	
				~~					_

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		refrigerant is Ozone friendly and available in						
		the labor market						
		hot water Temperature Range: 40-60 C						
		Error Indication for the system						
		Electric Heater: 3500 W						
22	Hand	Capable of bending 3/8in, 1/2in, 5/8in, 3/4in, 7/8in,		_				
	Crossbow	1 tubing O.D Enables the plumber & HVAC/R technician to create	No.	6				i
:	Bender	precision bends up to 90 Degree of soft copper						ł
	(copper pipe bender)	and aluminum tubing						
	bender)	Low friction mandrels and rotating side support						
		blacks provide precision bending in restricted		-				}
		Spaces Provides minimum distortion bonds for entime!						
		Provides minimum distortion bends for optimal flow						
		Compact Storage and carry case.						
		, , , , , , , , , , , , , , , , , , , ,						
23	Diamond		<u> </u>	2		ļ		
23	core drill	Diamond and core drill, drilling range in concrete	No.			1		
	ovie uilli	Max Ø 132 mm, and Ø 162 mm in brick work,	140.					
		500 – 1050 rpm						
		Drilling range from Ø 10 mm to Ø 162 m min conc						
		Drilling range in masonry@32- Ø 200 mm						
		in concrete Distance to wall 400 mm Stationary Watt output 1800 w]	
		Special features						j
		Key Features						
	,	Low vibration drilling with the 4 x roll guides						
		Stainless-steel handle can be exchanged without t			}			
		Exchangeable rack and guide rail Stable threaded connection between column and I				1	•	
		plate						
		Transport handle						
		Lockable feed unit						
	•	Universal feed unit, also with RODIACUT 170, 270						
		400 Pro				İ		
		Ø 60 mm clamping neck adaptor With core drill bits	1] .	
		• Ø3" and 45 cm length.						
		• Ø5" and 45 cm length						
	04	·				<u></u>		
0.4	Standard	Standard bender 0- 180°, (3/8" - 1/2" - 5/8" -	No.	4 sets]	1.		
- 24	bender 180	3/4 *) nickel plated chrome vanadium Universal Tube Benders						
	degree	For accurate bending up to 180° of pipes made of						
		soft copper, aluminum and precision steel						
25	Threading	The machine has to be Portable, with for legs,	No.	4				
	electrical	Self-contained adjustable flow oil system through-						
	machine	the-head, with integral oil reservoir, Threading Pipe diameters from 1/2" to 2"	1					
		threading operation is controlled by electrical					,	
		motor driven by foot switch , Rating motor						
		power:600 W -230 V 50 Hz , Rotation : R/L						
		Die Head : ½"-2" ,BSPT, NV-auto BSPT.						
		Separate Die threads automatically when finishing						
		threading . Threading speed 40 rpm.		10 N 10 NATE :				
		Supply voltage 230 v50 Hz	- -L	دوسه	==[-			
		طيط Wight :not more than 46 kg and not less than	ة والنا	وزاره الماليا				
		44kg	<u> </u>					
		E Communication of Communication		2010	1.21111			

Tender Documents for the Procurement of Plumbing and Heating Under KFW Program

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						 ig i otilis
26	Self-Priming electric filling and testing pump, ½" Connection, 0-40 bar	the following should be included: 1 automatic 1/2" to 2" BSPT and NPT threading head. 2 set of right-hand BSPT dies 1/2" - 3/4". 2 set of right-hand BSPT dies 1" - 2". 2 set of carbon brushes. TECHNICAL DATA: 1. Testing and pressure range:0 - 40 bar, with 1bar steps with Glycerin pressure gauge. 2. Flow Rate: 5.5l/min. 3. Connection: R ½". 4. Mains voltage: 200-240V/50HZ. 5. Performance: 1.3 kw. 6. Container: ABS-plastic. 7. Valve for pressure adjustment.	No.	4		
27	Video Inspection for pipes and hollow spaces device	Video Inspection for pipes and hollow spaces 4x zoom function Inspection camera for pipes from Ø 50 up to 150 mm and/or from Ø 150 up to 300 mm. TECHNICAL DATA 1. Display: 10.4" TFT LCD color display, Removable. 2. Camera head: exchangeable head system universal connection for attaching various camera heads Ø 30 mm with 25 LED lights self-leveling and water proof. 3. Brightness: 175 LUX (0.5m), camera head Ø 30 mm. 4. Inspection &Locating Video Inspection.	No.	2		
28	Draining cleaning Machine for pipes	Pipe diameters fromø 20 to150 mm Direct attachment :ø 22 and 16 mm spirals adaptor magazine :ø 8 mm and 10 mm working length : 65 m with ø 22 mm S-spirals 55 m with ø 16 mm S-spirals 10 m with ø 8 and 10 mm S-spirals Rated power 1300 W at 230V, 50Hz Working speed 600 r/ min Includes: 6Pce Replacement Drain Pipe Cleaner Machine Cutting Bits (for 22mm Cable Coil and 16 mm), PLUMBING SEWER SEWAGE DRAIN PIPE CLEANER CABLE Ø 22 mm S-smk -spiral Ø 22 mm x4.5m longx5 pieces wire thickness 5mm PLUMBING SEWER SEWAGE DRAIN PIPE CLEANER CABLE Ø 22 mm S-smk -spiral Ø 16 mm x2.3m longx10 pieces with wire thickness	No.	4		
29	Socket pipe welding machine Socket welding unit 20-63mm (PPR Pipe Welding Machine)	3.5mm Socket welding unit for use with heating spigots and heating sockets For welding PPR sockets, pipes and fittings up to Ø 20 - 63 mm Rated Power 800 W at 230 V 50 Hz Temperature of heating sockets is electronically controlled. three holes for mounting heating spigots heating sockets welding pipes size Ø 20, 25, 32, 40, 50, 63 mm includes: floor stand, all wiring and connections; operation— manual	No.	4 		

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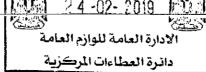
					_			
30	Plastic	Plastic sanitary pipe welding machine from Ø 40 -	No.	2				
	sanitary pipe	160 mm .		•				
	welding	For welding of PP, PB and PVDF pipes and fitting						
	machine (800Wheating plate						
	HDPE, PP,	Trimmer unit			[
		heating plate temperature electronically controlled						
	PB,PVDF	includes:						
	pipes)	electric trimmer ,electrically adjustable heating						
		element ,removable, Basic clamping set right and						ľ
		left Ø160 mm ,pipe support Ø160 mm , reducer					!	
1.		clamp and support set for :						
		ø 40,50,63,75,90,110,125,160- mm installation						
		tools, mobile work and transport frame						
31	Flushing and	Pipe connection: R 1" GK-Coupling	No.	3				
	cleaning pipe	Max. pipe diameter: DN 50/2*	.					
	machine	Max. flow rate: 5 m3 /h						
		Max. water pressure: 7 bar						
		Max. water temperature: 30 °C			Ì			
		Oil deposition rate: 99.9%			}			
		Particle retention rate: 0.3 µm compressor						
		Max. operating pressure: 8 bar	1					
		Engine power: 1.5 kW]			
32	Manual	Mains connection: 230 V - 50 Hz Heavy duty	NI.	11				
JZ	Ratchet Pipe	(1/2 – 3/4 – 1 - 1 1/4) inch	No.	11				
	Threader Kit	Designed to thread pipe and as conduit using						
	inreader Kit	individual die heads						
		Versatile and easy-to-use threader set						
		Includes carrying case for easy storage and						
		transport						
33	Cordless	twin kit including Drill Driver and the Impact	No.	4				
	Hammer	Driver. This kit comes complete with 2x Li-ion					<u> </u>	
1	drill/driver	10.8v 2.0Ah slide batteries, DC10WC 10.8v slide						
	-	battery charger and a connector case.						
		Drill Driver					ł	
		FEATURES						
		Slide type Li-ion battery						
		Electric brake						
		2 mechanical gears						
		Variable speed control trigger						
		Keyless Chuck						
		Equipped with Battery protection circuit:						
		designed to protect the battery from damages	1 1					
		due to over discharge, high temperature or						
		overload current	ļ .				1	ļ. İ
		Forward and reverse trigger LED job light						
		LED job light Ergenomic soft grip						
		Ergonomic soft grip SPECIFICATION		ļ				
		SPECIFICATION Battery Type: 10.8v Slide Li-lon						
		Voltage: 10.8v						1
		Chuck Capacity: 0.8 – 10 mm						
		Max. in steel: 10 mm					-	
		Max. in steel. 10 film Max. in wood: 21 mm					[
		Torque Settings; S/H Nm: 14/30						
1		Noise sound pressure: 70 dB(A)						
								<u> </u>
		Noise K factor: 3 dB(A) No Load Speed (Hi): 0 1 700 mm] [
		No Load Speed (Hi): 0 - 1,700 rpm No Load Speed (Lo): 0 - 450 rpm].]
		No Load Speed (Lo): 0 - 450 rpm Torque Settings: 18+ drill				l -144 .	[:	
		Torque Settings: 18+ drill Vibration: Drilling: 2.5 m/sec² Vibration: Drilling: 2.5 m/sec²	فلل	دولسة				
<u> </u>	<u></u>			وزارة الماذ	<u> </u>		1	L
		تطبط ا	شته ۱۰دست	الإلا الإلام المساد	I			

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					· • · · · · · · · · · · · · · · · · · ·			·
		 Vibration K factor: 1.5 m/sec² 						
		Net weight: 1.3 kg						1
		Impact Driver , FEATURES :					-	
1		Slide type Li-ion battery						
		Electric brake						
		Variable speed control trigger						
		Equipped with Battery protection circuit:						
		designed to protect the battery from damages			· ·			
		due to overdischarge, high temperature or	1					
		overload current						
		Forward and reverse trigger						
		LED job light						
		Ergonomic soft grip SPECIFICATIONS:						
		Voltage: 10.8v						
	!	Max Torque (Nm): 110 Packs Types Flaction						
		Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: Electric Brake Type: E	'					
		LED Job Light: Yes / Pre-glow & After-glow		<u>.</u>				
	,	Battery Capacity Indicator: No						
		Battery Compatibility: 10.8v Lithium-Ion CONT Stides						
		(CXT Slide)						
		Rotation: Forward & Reverse Variable Speed Control Trigger: Vac						
		Variable Speed Control Trigger: Yes				'		
		No Load Speed (RPM): 0-2600						
,		Machine Screw Capacity: M4-M8						
		Standard Bolt Capacity: M5-M12						
		High Tensile Bolt Capacity: M5-M10						
		Coarse Thread Length Capacity (mm): 22-90						
		Max. Impacts Per Minute (ipm): 0-3500	-		-			
		Driving Shank: 1/4" Hex						
		Overall Length (mm): 153						
		 Net Weight (Kg with 1.5/2Ah Battery): 1.0 		!		-		
		 Net Weight (Kg with 3/4/5Ah Battery): 1.2 						
	i	Brushless Motor: No						
		WITH: 2x Philips Bits						
34	Electrical	Rated power input: 800 watt	No.	8				
	rotary	Voltage: 240 volt	1					1
	hammer drill	Max impact energy: 2.7 J						
		Rated speed: 0-900 rpm		ļ				
		Tool holder: SDS-plus.						
		Drilling Range for GBH 2-26DRE Rotary						
		Hammer with SDS-plus:						
		Drilling diameter in concrete with hammer drill bits: 4 - 26 mm						ļ
		Optimum range of applications in concrete with	1	·				
		hammer drill bits: 8 -16 mm.						
,		Max drilling diameter in masonry with core			1		1	
		cutters: 68 mm.			1		1	
		Max drilling diameter in steel: 13 mm.						
		Max drilling diameter in wood: 30 mm.						
		Functions of the Rotary Hammer with SDS-plus:						
ļ		Infinitely variable speed control.	1					
		Forward/reverse operation.						
		Electronic. Overload clutch.	1 .	1.	,			
		With Carrying Case				1		
		With the following:						
		Quantity						
		Bulldog SDS-plus Chisels/Carbide Masonry Trade Rotary Hammer Bit Set	20 					
		Trade Rotary Hammer Bit Set .		تولسا	- 	1		
		• SDS drill bits: (5.5 x 110),(6 x 110),(6 x 160)	لمة والأت	وزارة الم				
				Pig.	<u> </u>			

Tender Documents for the Procurement of ******
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		,(7 x 160),(8 x 160), (9 x 160mm), (10 x			F			
		160mm), (11 x 160 mm), (12 x 160mm), (14					1	
		x 160mm).						
		 Two flat chisels :20 x 250mm+ 40 x 250mm 			l .			
		Bit plastic box for compact and safe storage						
35	Demolition	Unmatched Power to Weight Ratio 5kg Impact	No.	4				
	hammer	energy	ŀ					
	ĺ	With Active Vibration Control - Vibration reduction in the hammer mechanism						
	!	with grip area provides maximum user comfort	i		1			
		for extended periods of work						
		4. with Constant Response Circuitry- Maintains						
		speed under load and overload protection						
		5. With Articulating Auxiliary Handle - Provides				ļ	İ	
		maximum comfort and control by maintaining						
		the best working posture possible. 6. With Vario-Lock Positioning - Rotates and	1					
		locks chisel into 12 different positions		i				
	,	7. With Auto-Max variable speed Dial - Ensures			}	ŀ		
		maximum speed every time the tool is turned			•			ļ
		on						
		8. With Service Minder light — indicates when		İ				
		preventative maintenance is required				ļ		
		With Power light — ensures operator that power feed is live				1	ł	
		10. With Patented cord turret - Reduces cord	1			1		
-		wear	1 .	ļ				
		11. With 360° Auxiliary Side Handle		1				
		12. With Carrying Case					Ĺ	
		13. With tow Earmuffs	1					
		14. With tow Safety Glasses 15. With SDS Max Type Shank 280mm Bull						
		Point.						
		16. With SDS Max Type Shank 25 x 300mm (
		Flat Chisel)				ļ	ļ	
		17. With SDS Max Type Shank 50 x 350mm (1					
	D.111 D'A	Flat Chisel)	ļ <u></u>		ļ	ļ	ļ	
36	Drill Bits set	Ø1mm – 13 mm High Speed Steel	Set.	20				
		Steel case						
		No-Spin Drilling			1			
		For metal drilling						
37	Humidity	Temperature: -10 ° C ~ 50 ° C	No.	4				
	temperature	Humidity: 20% RH ~ 99% RH				ļ		
	data loggers	Accuracy: Temperature: ± 1 ° C, Humidity: ± 3%						
	Meter	RH. LCD display		1	-	1		-
-		Internal memory						
		Thermocouple data logger						
38	Gaś leak	Sensor: Solid state conductivity	No.	7				
	detector	(semiconductor)			1			
		Sensitivity: as low as 50 ppm methane in air						1
		Probe length: 18" obedient gooseneck						
	1	Warm up time: Approx 10 seconds						
		Response time: less than 1 second						
		Duty cycle: Continuous						
		Operating temperature: 32° to 122° F		·	 			
		Operating humidity: 10 to 90% RH (non-	فك	دولسة				
		condensing)	1	ورازه ال				-
		Power: (1) 9v alkaline battery Dimensions: 8" x 4" x 1.5" (add approxî1" to	تي و ـــــــــــــــــــــــــــــــــــ	1				
L	<u> </u>	Dimensions: 8" x 4" x 1.5" (add approxid" to	<u>-02-</u>) n n		1		
			-11/-	7 III 4 - 1 - 1	F 1 1			

Tender Documents for the Procurement of Plumbing and Heating الأدارة العامة للوازم العامة المركزية دائرة العطاءات المركزية

		height & width to account for coiled cable)						
		Detect most gases especially (LPG, PNG)						
		Supplied with:						
		Sensor cap with lighted tip						
ł		Instruction manual	i					
		Battery						
		Rubber boot protects instrument (Ruggedized)						
39	Tool Box (Tote tray inside to store smaller items	No.	60	· · · · · · · · · · · · · · · · · · ·			
	bag)	size:W:600mm,H300mm,D300mm	1,01					,
	0,	Two lid organizers for small parts storage &						
		accessible without opening the tool box						
		Built-in pad lock eye for small locks & keeps						
		contents secure						
		Soft, wide rubber coated handle allows for easy						
		& comfortable grip Nickel metal-plated latches						
40	Standard	10 in. standard hacksaw blade	No.	30				-
70	hack saw		110.	30				
	Hack Suff	Frame made with heavy-duty steel for strength						
	,	Butcher-style handle made with high-impact plastic						
		Handle is crafted to have finger grips for						
		comfort and control						
		Accepts both 10 in. and 12 in. hacksaw				1		
		blades						
		High quality						
41	Bench Yoke	1/8-inch to 4-inch Pipe Vise	No.	14				
71	pipe Vise	Yoke and base of strong special malleable iron	110.					
	p.po ties	Highest quality iron-grip tool steel jaws	1					
42	Top Screw	Crank handle is anchored to the base of the	No.	10				
'-	Bench Chain	bench vise	1100	10				'
,	Vise	Rugged, cast-iron base features a handy pipe						
	1,55	rest and bender			ļ			
		Bench vise has a 1/8-inch to 4-inch (6 mm to						
		100 mm) pipe capacity			:		1	
43	Combination	Bench-mount vise with 6.5" nominal jaw	No.	16				
	pipe and	width and 0.125"- to 2.5"-diameter pipe						
	bench vise	capacity provides clamping action for light-duty						
		applications						
		360-degree swivel base adjusts the				i		
		direction of the jaws for proper placement and						
		locks in place						
		Vise has a cast iron body with steel U- channel has for durability and has a flat parties.			· ·]	[-	-
		channel bar for durability and has a flat portion that acts as an anvil and additional work						
		surface						
	· .	Replaceable top jaws and permanent						
		pipe jaws are grooved for enhanced grip						
		(j) Rubber washers prevent the handle from						
		unwanted sliding				<u></u>		
44	Stationary	Power: 600W	NO.	4				
	drill press	 Voltage: 230V~50Hz 	'					
		Adjustable by 2x450 and in height			1			
		• Idle speed: 580/ 850/ 1220/						
		1650/ 2620 rpm						
I	_	Tool fixture: 13mm chuck		و سويو	<u> </u>			
1 -								
-		 Dimensions (HxWxD): 595x200x310mm 						
_		ł .	10	7 100				

Tender Documents for the Procurement of ***** Under KFW Program

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AF	Aluminum	00 400 400 440 400	NO	20		<u> </u>	· ·	
45	Aluminum Straight Pipe	• 8", 10",12", 14", 18"	NO.	20				
	Wrench	I-beam handle with full floating forged hook jaw for superior gripping		Pcs				1
	AALCHCH	1 - 1 - 1		For			i	
		and quick adjustments Planting and the second adjustments		each				
		Plumbing wrench has a non-stick adjustment put and self classing through with assily.		size				
		nut, and self-cleaning threads with easily replaceable hook jaw, heel jaw, and spring		5126				
		assembly	i					
		Straight pipe wrench is suitable for all types of						
		pipe work						1
46	Digital multi	Measurement functions: N.C.V	NO.	15				
40	meter	· AC/DC voltage · V.F.C	```					
	motor	· AC/DC current · Current Clamp Test Lead- (60A)	!					
		· Capacitance · TRUE RMS						
		Resistance Data hold						
		· Frequency · Auto power-off				ı		1
,		· Temperature · Auto/Manual Ranging						
		Diode test Relative Mode						
		· Continuity test · Max/Min Mode						
		DC Voltage (V) 60mV/600mV/6V/60V/600V						
		±(0.5%+2)						
		AC Voltage (V) 60mV/600mV/6V/60V/600V				1		
		±(0.8%+3)						1
		DC Current (A)						
		600μA/6000μA/60mA/600mA/6A/10A ± (0.7%+2)						
		AC Current (A)						
		600µA/6000µÁ/60mA/600mA/6A/10A ±(1%+3)						1
		Resistance (Ω)						
	÷	$600\Omega/6k\Omega/60k\Omega/600k\Omega/6M\Omega/60M\Omega \pm (0.8\%+2)$			-			[
		Capacitance (F)						
İ		9.999nF/99.99nF/999.9nF/9.999µF/						-
		±(4.0%+5)						
		999.9µF/9.999mF/99.99mF Frequency (Hz) 10Hz-10MHz ±(0.1%+4)						
		Temperature (°C) -40 °C~1000°C ±(1.0%+3)	•	.				
		Temperature (°F) -40°F~1832°F ±(1.5%+5)						
		Power AA1.5 X 2						
		LCD Size 58mm × 36 mm						1
		Product Size 175mm x 81mm x 48.5 mm						
		Standard Accessories Battery, Test Leads,						
		Temperature Probe			-		ļ	1
47	Ultrasonic		NO.	3	ì			
	flow meter	Directional)						1
		Accuracy: ±0.5-3%-of-reading Repeatability: Typically ±0.5%	Ī		T	- -	- 	†
		Pipe Size :12.7-7600mm.Transducers:				1		1
		-40°C to +200°C	1		1			
		Transmitter: -10°C to 50°C						1 1
		Datalogging: Typically>100,000 data points, time			1			
		stamped.			1			
		Output :4-20mA, pulse			1			
		Power: Built-in battery with external 12v input, 8-						
		36 hours operation			1			
		Dimensions: Typically 250 x 150 x 40mm						
		Weight (Control Unit):						
		Typically 3-5lbs (1-2kg)						

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الأداره العامة للوازم العامة

دائرة العطاءات المركزية

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48 small Heavy- 11 Amp AC/DC 11,000 rpm motor which NO. 4	
Duty Electric Cut-Off Tool - Y provides the best power to weight/size ratio available Spindle Size-5/8"-11 in, 1400 W, Corded Power Tool, Tool Length-12 in, Wheel Diameter-4-1/2-Inch Includes-One-Touch Guard,2-Position Side Handle Wrench Dust Ejection System provides durability by ejecting damaging dust and debris	
49 Chain block (1500 pound load capacity NO. 4 lever hoist) 10 feet max lifting height 11 * lever length	
Shade Range: DIN 4, Variable 9-13 welding helmet Shattery Life: 5000 hours Battery Type: CR2032 Material: PA Recommended Industry: Heavy Infrastructure Visor Type: Auto-Darkening Filter Welding Features: Traditional Headgear Welding Process: MMA, MIG, MAG/CO2, TIG and Plasma Welding. Arc Gouging & Plasma Cutting. Cartridge Dimensions: 4.33" x 3.54" (LxW) The Turn Time: (Dark to Bright): Adjustable: 0.1s ~ 1.0s Reaction Time: .00004 seconds Battery: Lithium Battery + Solar Cells lithium batteries capacity: 210mAH Sensitivity (welding based on current size): adjustable: low/high	
51 Spark lighter Stainless steel type NO. 10 Sparks - 20,000 Shots	
* The kit features multiple sizes of tip cleaners housed in a case with quick-flip access. * Comes with twelve scientifically designed stainless steel reamers. * Metal construction with a silver metallic finish. * Pocket-sized kit carrier holds multiple-sized tip cleaners	
Filling valve, intake valve of the gas phase, pressure gauge, intake valve of the liquid phase, level sensor, Horizontal type Gas tank Horizontal type Gas tank capacity of 0.5 ton pressure 20 bar at least Dimensions: L , H , Dia (2.20 * 1.80 * 1.10) m LPG tanks are equipped with the following fixtures: filling valve, intake valve of the gas phase, pressure gauge, intake valve of the liquid phase, level sensor,	
• safety relief valve(s)	J

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Tender Documents for the Procurement of *****
Under KFW Program



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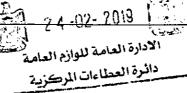


			, ,				•	
55	collectors - Brass	3/4 inch size 4 Water Manifold With Valves 16 mm	NO.	8		•		
	Manifold Valve	3 Water Manifold With Valves 16 mm Include BALL VALVE, FULL FLOW FOR						
	valve	MANIFOLDS						
	•	Include vent Male/female threads.		•	1			
		T handle in aluminum						
		Body in nickel-plated brass. Minimum and maximum working temperatures: -						
		20°C, 150°C in absence of steam			·			
56	control devices	Protect the heater regulator , thermostat .	NO.	10				
57	double head	De die lank een af Leenhier feelich	NO.	8				
	grinder	Particularly powerful machine for high		-			1	
		requirements				•		
		Low-noise and low-vibration,						
		maintenance-free induction motor						
		Motor for single phase alternating current						
		Robust die-cast aluminum protective						
		covers						
		Protective cover bayonet lock for quick			1			
		and simple wheel change						
		Dust-protected emergency stop switch				,		
		Restart protection: prevents unintentional						
		start-up after power supply interruption						
		Work piece support adjustable without						
		tools						
		Large spark protection guards for eye						
	,	protection Vibration-dampening rubber feet for safe						
		support						
•		No-load speed : 2980 rpm Rated input power : 600 W						
		Output power : 420 W	1					
		220 -230 Volt Or close to these specifications						
58	high speed	wheel size (dim 355mm)	NO.	4				
	cutter	_ Cuts a wide variety of materials including						
		ferrous and non-ferrous metals Carbide tipped blade allows the depth of cut to						
		remain constant throughout blade life						
		Cuts 4-times faster than chop saws and 8- times faster than portable band saws in 2 in. x						
		2 in. x 1/4 in. angle iron						
		14 in. 70-tooth carbide tipped blade delivers a						
'		lower cost-per-cut compared to cutting with abrasive wheels		į				
		Specially designed carbide teeth deliver fast,						
		precise, virtually burr-free cuts, reducing the need for preparation grinding						
		Largest capacity in its class with even more						
		capacity than a deep-cut portable band saw (5-		18 a	<u>a</u> 3 – 1			
			1	ارة المالية والأ	J-			
	-	To						

Tender Documents for the Procurement of Plumbing and Heating الأدارة العامة للوازم العامة للوازم العامة للوازم العامة للوازم العامة للوازم العامة للوازم العامة للوازم العامة المركزية

·	•	variety of material sizes for more applications
		Ergonomically designed horizontal handle for
	-	user comfort and less fatigue
		15 Amp, 4 HP motor provides more overload
		capacity for increased performance and
		durability
,		Patented Quick-Fence tool-free, 45-degree divertable force allows for fort and accurate.
		adjustable fence allows for fast and accurate angle cuts without using a wrench
		Quick-Lock vise allows for fast clamping on
		different material sizes for increased
		productivity
		Extra-wide solid steel base provides increased
		stability when cutting longer material; the 4 pre-
		drilled holes in the base allow easy bolt down
		to any work bench; the solid steel base also
		allows user to weld jigs or stops directly to the base
		Durable metal top handle for easy portability
		Heavy-duty lock down pin allows the head of
		the saw to be locked in the carrying position
		without the use of a chain
		On-board wheel change wrench allows for
		convenient storage and reduces the risk of lost
		wrenches • Spindle lock allows user to make wheel
		changes quickly and easily for less downtime
		Includes: 15 Amp 14 in. (355 mm) Multi-Cutter
		Saw, 14 in. Carbide Tipped Blade, Wrench and
		Vertical Clamp
		90-day money back guarantee; 1-year free
		service contract; 3-year limited warranty
		Heavy-duty compression spring provides smooth movement and greater durability than
		torsion springs
59	Hydraulic	Heavy duty, compact hydraulic bender with 15- NO. 3
	steel pipe	tonne pressure ram and automatic piston return. All
	bender	bender sets are fully equipped and complete with
		heavy-duty carrying case.
		For use with 3/8", 1/2", 3/4", 1" 1 1/4", 1 1/2" and 2"
	_	diameter steel since
		diameter steel pipes.
		Supplied in a heavy duty steel carrying case.
		45 tono 2000 000
]		• 15 tonne pressure ram
		Can bend from 3/8" - 2" Intervals for bending are - 3/8", 1/2",
		3/4", 1", 1.25", 1.5", 2"
60 .	auto pipe	NO. 4
	cutter	500 rpm motor
		overload protection electronics in tool and
		battery pack deliver best in class system
]		durability. • Auto locking cut mechanism cuts installed
		conner tubing with as little as 37 mm° 4 km m m
	<u> </u>	clearance.

Tender Documents for the Procurement of *****
Under KFW Program



		 Auto adjusting jaws – automatically adjust to pipe size. All metal sealed front end – rust and corrosion resistant cut head. Slim line soft grip handle. Individual battery cell monitoring optimizes tool run time and ensures long term pack durability. On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions. 					
61	O2 cylinder	outside diameter: 219 (mm) volume: 40 (L) weight: 50 (kg) height:1450mm or 1600 mm Working pressure: 15 -20 (MPA): 37Mn seamless gas cylinder applicable scope: industrial, medical, commercial Filling medium: permanent gas, high pressure liquefied gas production method: seamless steel cylinders Wall thickness: 5.7mm; Nominal wall thickness:6.3mm pressure reducers regulator (pressure 0-20bar.)	NO.	6			
62	C2H2 cylinder	160 cm length	NO.	2			
63	LPG cylinder	The cylinder is 12kg full with gas. with pressure regulator with pressure gage. with Stainless Steel Gas Cylinder Trolley. Gas hose 3m long +2 clamps.	NO.	6			
64	Co2 cylinder	39 kg	NO.	2			
65	Electric arc welder	DC 300amp MMA inverter welding machine Good performance of arc-starting, anti- disturbance, good arc-force Stable arc, little welding spatter Protect over-voltage and over current automatic Suitable for welding of all and basic welding rods Input Power: 220Volt -50/60 Hz Electrode diameter: 1.6 - 5 Include All Cables and accessories to operation	NO.	9		·	
66	Co2 welder machine	350 A include wire feeder	NO.	3	-		



67	Manual Pressure Test Pump (manual pipe water pressure hydro test pump)	 very low effort required to operate Pressure maintained automatically, no valve to be closed manually Filter on inlet and outlet for better reliability Two stage lever action for fast filling of system and pressurization Plastic container with capacity of 13.5 liters Especially for use in heating, compressed air, refrigeration systems, oil installations, sprinkle systems and other small-bore pipe installations Compatible fluids include water, oils, ethylene glycol Can be connected to water supply for rapid filling Connection type: ½" BSP Testing Capacity: 725 PSI Net Weight: 6.5kg Pressure Test Pump 725 PSI (50 bar) Or equivalent to these specifications or their relative 		4			-
68	Electric hand disc cutting machine tool	 Rated input power: 720 W No-load speed: 11000 rpm Disc diameter: 125 mm Rubber backing pad, diameter: 125 mm Wire cup brush, diameter: 70 mm Weight: 1.9 Kg Rated Voltage: 220 V AC 	NO.	24			
69	paint marker spray	Frequency: 50/60 Hz Colour: Red, Orange, black Elegant design and Smooth finish Resists early fading and chalking Adheres to hot surfaces; can be sprayed in the cold to 25F Dries in under 5 minute	NO.	10			
70	cleaner spray	The bottle contains 500 mL of Spray N' Wipe Glass Cleaner. It's suitable on most glass surfaces including windows, doors, mirrors and showers. It comes in a convenient trigger spray bottle which is refillable. The formula is quick-drying and streak-free.	NO.	12		TF .	-
71	anti- rust spray	 50% aliphatic hydrocarbons < 25 % petroleum base oil < 10 % inert ingredients 450 ml size 	NO.	40			
72	Bloom UE Shape Container	plastic type can be filled by All Type of Chemicals (Agro, Fine, Lab, Industrial, Specialty, Water, etc). 10 liter Capacity	NO.	40			

حوات في سيطين وزارة المالية والتخطيط 2019 - 20- 42 المعالم الادارة العامة للوازم العامة

دائرة العطاءات المركزية

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			T T		 	
73	PVC welding rod	 Color: translucent Anti-aging, non-toxic, and stable Excellent adhesive to many materials such as glass, plastic, metal, ceramic, wood, etc Length: about 190mm Diameter: about 7mm packet 	NO.	4	·	
74	Arc/ Co2 welding clothes	 complete set includes: Protective Clothing Welding Jacket Welding Safety Gloves Sleeves leather apron Flameproof aprons or jackets made of leather, fire resistant material, or other suitable material should be worn for protection against spatter of molten metal, radiated heat, and sparks 	NO.	20		
75	Meter tape	 Self locking blade High visibility blade Color Double sided printing and dual end hook Dual scale - inch metric blade 5M 	NO.	40		
76	Spare blade for cutter	Blade size 18x 100mm Length: 169 mm	NO.	450		
77	Gloves	Cow split leather on Palm and index forefinger for wear-resistance Polyester/cotton striped fabric for breath ability Rubberized cuff is thicker and protects the wrist better	NO.	150		
78	tweezers set	 Set 4pc Stainless steel tweezer set comprising 1 of each of the following 113 mm long straight. 115 mm curved. 115 mm spade. 120 mm self closing. OR Similar specifications 	NO.	6		
79	digital instant thermometer	 Fast Thermometer: Instant digital readout withir 4-7 seconds, °F/°C switchable, Auto Shut-off and HOLD feature, large LCD display Wide Temperature Range of -58°F to 572°F(- 50-300°C), Accurate to ±1°C 	NO.	40	-	
80	cutter	 Blade cutter size 18x 100mm Snap-off blade knife No. of Blades: 5 Extendable Blade With Flat Push Button Length: 169 mm Comfortable and Easy to Use 	NO.	20		

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Tender Documents for the Procurement of Plumbing and Heating Under KFW Program

آلادارة العامة للوازم العامة

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			,			 ,
81	electric tester	 screw driver type Detects AC mains voltage via direct contact Voltage range 100 - 250Vac 3mm tip and fixed pocket clip Blister packed 	NO.	40		
82	gas welding tip	 Industrial Oxygen / Acetylene Gas welding and brazing tips Type 551 Kit Includes #8, #12, #20 Tips Fits standard 10mm gas mixer Industrial Quality for daily use Made from high quality copper for extended life ndustrial Oxygen / Acetylene Gas welding and brazing tips Made from high quality copper for extended life 	NO.	27		
83	Co2 nozzle	• 500 ML	NO.	8		\vdash
	clean	Heavy duty- effective even on the most severe high amperage weld spattering, unlike normal anti- spatter sprays. Fully non-flammable formulation with a non-flammable Co2 propellant for higher user safety as well as higher actual coverage (97% actives vs 65% max actives in hydrocarbon propelled aerosol sprays). Superior application and durability. No adverse affect on type of welding Keeps tips and nozzles clean. Prevents spatter build-up.		Ü		
84	steel angle ruler	 60 cm length Stainless Steel Square Ruler Good solid rule,easy to read Easy to measure doors, window table and many other applications Ergonomic design for craftsmen and general handy man, easy use Quality and safety ruler, an ideal measuring tool for engineers or carpenter 	NO.	35		
85	rubber hummer	500 gm wood handle for durability Black rubber head won't mar surfaces Designed for durability, performance and value	NO.	40		-



86	chipping hummer	Head Length (mm): 160 Total Mass (g): 500 Blade Width (mm): 24 wood handle for durability	NO.	27		
87	Long nose	• Pliers 150mm / 6in	NO.	28		
	pliers	 Made of tool steel entirely hardened and tempered cutting edges induction hardened surface finish chrome plated Red & Yellow handles denotes international color for safety. Lifetime Guarantee 	110.	20		,
88	pliers 8"	 normal type Full Body, Hardened Jaws and Cutting Edge are Induction Hardened & Tempered Black Phosphate Finish Anti-rust Protected Description: 8" Combination Plier 	NO.	35		
89	vice pliers	 Curved jaw with hardened teeth are designed to grip a variety of shapes from any angle. Classic trigger release provides maximum locking force. Includes wire cutter for more versatility Constructed of high-grade heat-treated alloy steel for durability. Hex key adjusting screw tightens to adjust pressure and draw materials together for a controlled release. Handle length: 5 inches Material: steel alloy 	NO.	. 22		
90	Nipple	Pliers type: Curved jaw locking with wire cutter 'y'' diameter: (1½", 2", 2½") length, total No.14	NO.	28		
		• 3/4" diameter : (1 ½ ", 2", 2 ½ ") length, total No. 14				
91	small adjustable pliers	Style: V- jaw Size: 8"	NO.	30		
92	large adjustable pliers	Style: V- jaw Size: 8"	NO.	20		

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Tender Documents for the Procurement of Plumbing and Heating Under KFW Program

آلادارة العامة للوازم العامة دائرة العطاءات المركزية

strong bond	 Incredibly strong adhesive and sealant ideally suited for all types of plumbing repairs abrasion resistant - great for bonding items subject to vibration Temperature resistant - remains flexible, even in extreme temperatures Waterproof - can be submerged in fresh and salt water after complete cure Dries clear Indoor/outdoor use 500 ML 	NO.	4			·	
flux for gas welding	200 g Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, liquid slag covers the surface of the weld to prevent metal oxidation.	NO.	14				
LM clamp	Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mate Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions	NO.	35				
wire brush	Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and dirt to pre-pair rough surfaces for paint and other finishes.	NO.	27		·		
sand paper	aluminum oxide abrasive sanding sheets are designed for machine sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pieces. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywall, fiberglass, polyurethane, lacquer, varnish and painted surfaces Resin-coated, aluminum oxide paper resists tearing, heat and humidity Sanding between coats Resin-over-glue bond Open coat 9 in. x 11 in	NO.	210	1			
insulation tape	Works at Temperatures up to 80°C 19mm * 33m Flame-Retardant Excellent Insulation High Adhesion Level Resistant to Sun, Water & Oil	NO.	65 دو	- -			
	flux for gas welding LM clamp wire brush sand paper	suited for all types of plumbing repairs a barasion resistant - great for bonding items subject to vibration Temperature resistant - remains flexible, even in extreme temperatures Waterproof - can be submerged in fresh and salt water after complete cure Dries clear Indoor/outdoor use 500 ML flux for gas welding Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, liquid slag covers the surface of the weld to prevent metal oxidation. LM clamp Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mate Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions Wire brush Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and dirt to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding sheets are designed for machine sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pieces. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywall, fiberglass, polyurethane, lacquer, varnish and painted surfaces Resin-over-glue bond for added durability. Wood, metal, drywall, fiberglass, polyurethane, lacquer, varnish and painted surfaces Resin-over-glue bond Open coat 9 in. x 11 in insulation insulation Flame-Retardant Excellent Insulation High Adhesion Level Resistant to Sun, Water & Ol	suited for all types of plumbing repairs • abrasion resistant - great for bonding items subject to vibration • Temperature resistant - remains flexible, even in extreme temperatures • Waterproof - can be submerged in fresh and salt water after complete cure • Dries clear • Indoor/outdoor use • 500 ML flux for gas welding • 200 g Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, liquid slag covers the surface of the weld to prevent metal oxidation. LM clamp • Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mate Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions wire brush Wire brush Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and dirt to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding sheets are designed for machine sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pieces. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywall, fiberglass, polyurethane, lacquer, varnish and painted surfaces Resin-coated, aluminum oxide paper resists tearing, heat and humidity Sanding between coats Resin-over-glue bond Open coat 9 in. x 11 in insulation 1 pimm * 33m 1 Flame-Retardant 2 Excellent Insulation 3 High Adhesion Level 3 Resistant to Sun, Water & Oli	suited for all types of plumbing repairs a brasion resistant - great for bonding items subject to vibration Temperature resistant - remains flexible, even in extreme temperatures Waterproof - can be submerged in fresh and salt water after complete cure Dries clear Indoor/outdoor use 500 ML flux for gas welding Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, liquid slag covers the surface of the weld to prevent metal oxidation. LM clamp Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mate Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions Wire brush Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and dirt to pre-pair rough surfaces for paint and dirt to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pieces. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywalf, fiberglass, polyurethane, lacquer, varnish and painted surfaces Resin-over-glue bond for added durability. Sanding between coats Resin-over-glue bond Open coat 9 in. x 11 in insulation Works at Temperatures up to 80°C 19mm * 33m Flame-Retardant Excellent Insulation High Adhesion Level	suited for all types of plumbing repairs a barasion resistant - great for bonding items subject to vibration • Temperature resistant - remains flexible, even in extreme temperatures • Waterproof - can be submerged in fresh and salt water after complete cure • Dries clear • Indoor/outdoor use • 500 ML flux for gas welding • 200 g Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, liquid slag covers the surface of the weld to prevent metal oxidation. LM clamp • Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mate Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions wire brush Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and drit to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding sheets are designed for machine sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pices. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywall, fiberglass, polyurethane, lacquer, varnish and painted surfaces. Resin-coated, aluminum oxide paper resists teaning, heat and humidity Sanding between coats Resin-over-glue bond open coat 9 in. x 11 in insulation • Works at Temperatures up to 80°C • 19mm * 33m • Flame-Retardant • Excellent Insulation • High Adhesion Level • Resistant to Sun, Water & O La 2 10 14 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	suited for all types of plumbing repairs a barsain resistant - great for bonding items subject to vibration Temperature resistant - remains flexible, even in extreme temperatures Waterproof - can be submerged in fresh and salt water after complete cure Dries clear Indoor/outdoor use 500 ML NO. 14 Powder copper gas flux, melting point of about 650 C, can effectively melt copper oxide and cuprous oxide. When welding, figuid slag covers the surface of the weld to prevent metal oxidation. LM clamp Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mater Tool 3 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions Wire brush Rugged 10 in. natural hardwood shoe handle Tempered carbon steel bristles 4 by 16 wire bristle configuration Removes rust, paint and dirt to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding sheets are designed for mechanic sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work pieces. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability Wood, metal, drywalf, fiberglass, polyurethane, lacquer, varinsh and painted surfaces. 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LM clamp • Reusable temporary seal for pipe work that seals completely around the pipe. Box Contains 1 x Leak Mater Tool 2 x Re-Usable Seals(Sizes 10mm, 15mm and 22mm) 1 x Easy to Follow Instructions wire brush Rugged 10 in natural hardwood shoe handle Tempered carbon sleel bristles 4 by 16 wire bristle configuration Removes rust, paint and diff to pre-pair rough surfaces for paint and other finishes. sand paper aluminum oxide abrasive sanding sheets are designed for machine sanding or hand sanding to achieve fast stock removal and finishing on wood, hardwood and metal work picees. The sanding sheets feature a heavy duty backing and resin-over-glue bond for added durability. Wood, metal, drywall, floweds and paper lacquer, varnish and painted surfaces. Resin-over-glue bond for pake and paper sessists tearing, heat and humidity sanding between coasts. Resin-over-glue bond Open coat 9 in. x 11 in insulation 1 Excellent Insulation 1 High Achesion Level 1 Resistant to Sun, Water & Oli

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الأداره العامة للوازم العامة

99	saw blade	 Fully hardened and expertly hand-tensioned steel saw plates for true cuts Carbide tooth design for quality cuts and longer life 5 inch 6 inch 8 inch 10 inch 	NO.	25			
100	cup brush	 deal for fast, heavy duty cleaning of large surfaces Also for removing weld scale, rust burns and spatter Designed for use on right angle grinders only Max RPM is 8,500 4 inch size 	NO.	30			
101	textile tape	 deal for molton repair Waterproof to moisture Adhesive force on steel: 29 N / 25 mm Width: 50 mm Roll length: 50 m Color: Black 	NO.	60			
102	OPP tape	Size : 48 mm * 80 m Colour in transparent Commonly used in household and industrial High quality	NO.	120		-	
103	flexible duct	-HVAC flexible isolated duct -an inner layer and an outer layer of reinforced film which encased and wrapped in heavy corrosion-resistant steel wire also supported by a thick blanket of fiberglass insulation -Diameter: 8 inch -Length: 10 m -For use in low- to medium-pressure HVAC applications	NO.	4			
104	Tool Bag	Included 25 pcs inside 16" Tool Bag Waterproof plastic base Zip top which makes for quick and easy tool access Multiple internal & external pockets Covered front pocket for secure storage of small parts or personal items Separate transparent document storage in lid Adjustable padded shoulder strap gives a soft cushioning when transporting around worksites.	NO.	10			
105	steel file	• 5pcs Steel File Set • Length 200mm • T12 Steel • Flat steel file 1pcs • Half round steel file 1pcs, • Round steel file 1pcs • Triangle steel file 1pcs, • Square steel file 1pcs High quality	ة والنداء	10 <u>ولسة د</u>			

Tender Documents for the Procurement of Plumbing and Heating الأدارة العامة للوازم العامة للوازم العامة الوازم ة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة المساورة العامة العامة المساورة العامة العامة المساورة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة العامة ا

دائره العطاءات المركرية

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106	30m wheel		NO.	15				
	extension	 Number of sockets : 2 						
	cable	Outer insulation material : rubber	1 1		-			
		Number of cores / wires : 3				ļ		
		Core section : 2.5mm2		rubber		ĺ		
				Tubbei]
		Cable length : 30 m						
		Max. operating current : 16 A						
		Operating temperature : -40 - 90°C						
407			1,,,					
107	cupper pipe	Long, rigid handles	NO.	4				,
	expander	 Made of forged aluminum less than 800gr 						
		with high strength profiled handles.						
		Quick and easy tool change.				1		
		Ergonomic polypropylene grease and						
		solvent resistant grips.					t	
		• The expansion heads : Ø 3/8", 1/2", 5/8",						
		3/4", 7/8".						
		Compact Storage and carry case .						
		High quality						
108	box wrench	8pcs 1/2" CRV DR. Sockets:	NO.	35				
		• 10,11,12,13,14,15,16,17,18,						
		• 19,20,21,22,23,24,27,30,32	1				ļ	
1		2pcs 1/2" DR. Extension bar					1	
		1pcs 1/2" DR. Sliding T bar				1		
		1pcs 1/2" DR. Universal joint						
		1pcs 1/2" DR. Speeder handle						
		1pcs 1/2" DR. Quick ratchet handle						
109	locking	100% brand new an high quality.	NO.	27		<u> </u>		
1	welding	.This screwdriver tool kit with the hardness of						
	clamp	HRC42-45 is made of high quality chrome-						
		vanadium steel, has better intensity and tenacity then common steel.		,				
j		.Suitable for processing of riveting, soldering,						
		grinding and more.						
		.The pliers has strong grinding clamp force, can					1	
		fix items firmly, not easily fall off.						
		.It's clamp size can be adjusted by the rotatable			1			İ
		screw to meet the different thicknesses of parts. .Mobilizable clip head can contact objects in						
		different surfaces.				· ·		1
		.Not only a labor-saving pliers,but also can be						
		used as a wrench.						
		Color: Silver						
1		.Material: Chrome Vanadium Alloy Ateel + 55#						
		steel .Product Dimensions: 29*14*2cm						
		Product Dimensions, 29 14 2cm						
		.Package Dimensions: 35*15*2cm	1					1
		.Package Weight: 731g						<u> </u>
110	Spanner set	Manufactured from chrome vanadium steel with	NO.	35				
	includes (14)	highly polished mirror finish. Mirror finish						
	spanners	prevents oil and dirt from adhering to the spanner						
		making for easier cleaning and preventing rust. Long reach, wall drive. Contents 6,7,8,9,10,			-			
		11, 12, 13, 14, 15, 16, 17, 18 and 19mm	<u>.</u> 1. A.	دولـ	11			
		High quality	LILA C	مزديم				
	• • • • • • • • • • • • • • • • • • • •	7)			• •	•		

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دائرة العطاءات المركزية

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111	Pliers 6" steel pipe cutter	normal type Industrial quality chrome vanadium steel, chemically blacked. Ideal for terminal loupe forming, wire manipulation and shape forming in confined spaces Overall Length: 160 mm Overall Width: 50 mm Size: 160 mm/6 inch manual type 1/8" - 2" Adjustable Heavy-Duty Pipe Cutter	NO.	27			
		 Allows for fast, clean pipe cutting by hand Designed to tackle tough steel pipe Helps you get the job done quickly and efficiently Can conveniently be converted to 3-wheel cutter by replacing rollers with cutter wheel Features an extra-long shank that protects adjustment threads 					
		 Extra-large handle allows for quick and easy adjustments Pipe cutter has a 1/8 in. to 2 in. pipe capacity for various size piping Ideal for fast, clean pipe cutting by hand Helps get job done quickly and efficiently Full lifetime warranty against material defects and workmanship 					
113	Adjustable wrench	 Size 12 Inch Slip-resistant bi-material handle for a comfortable grip Knurl adjusting mechanism for quick and precise adjustment Laser-etched SAE and mm jaw scale for easy size adjustment Slip-resistant bi-material handle for a comfortable grip" 	NO.	. 18			
114	Adjustable Wrench	Size 10 inch Slip-resistant bi-material handle for a comfortable grip Knurl adjusting mechanism for quick and precise adjustment Laser-etched SAE and mm jaw scale for easy size adjustment Slip-resistant bi-material handle for a comfortable grip	NO.	19		7	
115	screw driver (+ Type)	Cushion Grip Phillips 2PT x 100mm Screwdriver 100mm blade length with 2PT Phillips tip Magnetic tip helps to keep screws close to tip Chrome plated blade to help prevent corrosion Soft grip handle for excellent control and comfort Smooth domed end ensures fast spinning action Large diameter handle offers great torque	NO.	35 <u>14-3 =</u> رة المالية والت	1 9.5		

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116	screw driver (- Type)	Cushion Grip Phillips 2PT x 100mm Screwdriver 100mm blade length with 2PT Phillips tip Magnetic tip helps to keep screws close to tip Chrome plated blade to help prevent corrosion Soft grip handle for excellent control and comfort Smooth domed end ensures fast spinning action Large diameter handle offers great torque needed for driving wood screws High grade steel bar to reduce the risk of tip breakage	NO.	35				
117	Electric extension	 4 output sockets Voltage/Current : 230V~/16A Over load operation switch Length : 1.5 m Wire cross section : 1.5 mm2 	NO.	30	į	-		
118	Flue gas analyzer	 An entry level analyzer that measures flue gas, O2, CO and ambient temperature on domestic boilers and heating systems. Complete with printer. Integrated, kink resistant hose to eliminate leaks Auto-zeroing of gas sensor in only 30 seconds after switching on Up to 10 hours running time, with charging via USB Integrated magnets on rear for easily fixing the unit to boilers Condensate trap can be quickly and simply emptied Two-line display and clear menu structure on backlit screen Compatible with optional wireless printer for professional onsite reports 	NO.	3			-	
119	Thermo- anemometer	Measure air velocity in 5 different units: ft/min, m/sec, km/h, MPH and knots Simultaneous display of Ambient Temperature and Air Flow or Air Velocity Up to 8 easy to set Area dimensions (ft² or cm²) are stored in the meter's internal memory 20 point average function for Air Flow Super large LCD Backlit Display 3% velocity accuracy via low friction 72mm ball bearing vane wheel on 3.9ft (120cm) cable Data Hold and MIN/MAX Auto Power off	NO.	3				
120	Refrigerant leak detector	He compact, easy-to-use, RLD2 HVAC leak detector, uncovers refrigerant leaks instantly. With 100,000 hours of life, this-handy-refrigerant leak detection tool is a must have.	NO.	3	7	<u></u>		

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121	Humidity and Temperature Data Logger with LCD	for HVAC Technicians. ivid UV refrigerant leak detector UV LED (375 nm wavelength) detects leak detection dyes * Laser pointer pinpoints leaks * Bright flashlight for working in dark areas * Key chain for convenience * Operating temperature 0 C to 50 C * Includes 3AAA batteries Humidity Temperature Data logger records up to 16,000 Humidity and 16,000 temperature readings with a user programmable sample rate. USB interface for easy setup and data download. Dew Point indication via the included Windows- compatible software. Selectable data sampling rates of 2s, 5s, 10s, 30s, 1 m, 5 m, 1 0m, 30 m, 1 hour, 2 hour, 3 hour, 6 hour, 12 hour and 24 hour. User-programmable alarm thresholds for RH and Temperature. LCD displays current temperature and humidity readings plus Min/Max and Alarm status. Long battery life. Place or mount the data logger in monitoring location (storage bin, truck, cargo hold, freezer, temperature-controlled room, etc.). Data logger records temperature and humidity at sample rate set by user. Connect the data logger to your PC via the USB interface to retrieve readings. Data logger displays the current Humidity and Temperature plus Min/Max and alarm status so it can viewed anytime during the recording process. Complete with battery, mounting bracket and software • Up to 16,000 readings for RH/temperature and user-programmable sample rate • USB interface for easy setup and data download • Selectable data sampling rate: 1 second to 24 hours • User-programmable alarm thresholds for RH and temperature • LCD displays current readings, Min/Max	NO.	6	•		
122	Galvanized	and alarm status Schedule 40	m.	½": 180 m			
-	steel pipes	1/2", 3/4", 4",		¾": 180 m			
	-			1": 180 m		 	-
455				#2 of Each			
123	black steel pipes	Schedule 40 1/2", 3/4", 1"	m.	½": 60M ¾": 60 M			
		1" 1 1/4" 1 1/2" etilo illing eliteratud etilo illing eliteratud 2 4 - 02 - 2019 (1) (1) (1) (2) (3) (4) (4) (5) (6) (6) (7) (7) (7) (8) (8) (9) (1) (1) (1) (1) (1) (1) (1		1": 60 M 1 1/4": 120 M 	-		

124	PEX pipes with sleeve	 16mm ,20mm,25mm Pressure ratings: 80psi @ 200F, 100psi @ 180F, 160psi @ 73F; PEX plumbing tubing is commonly used for: Plumbing applications (hot and cold water); Open loop radiant heating applications; residential and light commercial hot and cold water plumbing applications 	NO.	16 mm : 400 meter 20 mm: 400 meter 25mm: 400 meter		
	. 	TOTALS (EURO)	<u> </u>		 <u> </u>	

ملاحظة: يجب وضع شعار الماتح ملون على كافة اللوازم التي سيتم توريدها

Signature of Bidder	Prices shall exclude Value Added Tax (VAT)
Date:	



Bid Security Form

To: Ministry of Finance & Planning Palestinian Authority	
Date: .	·
Contract Name: Supply and Delivery of Plumbin Contract No.:	ng and Heating Equipments
Gentlemen and/or Ladies:	
	order to enable to bid for (supply of ably and independently guarantee to pay to you an amount up
(In words:)
Waiving all objections and defenses	
Education , no. (143747) at Quds Bank IBAN ${ m PS}$ 4	the special account of the Ministry of Education and Higher 44ALDN040201437470430010002 on your first written irmation that you have accepted the above-mentioned bid and s no longer prepared to abide by this bid.
This guarantee shall expire not later than	
By this date we must have received any claims by le	etter or encoded telecommunication.
It is understood that you will return this guarantee to claimed hereunder.	o us on expiry or after payment of the total amount to be
This guarantee is governed by the law of the Palesti	nian Authority.
Place, date	Guarantor



Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the **BDS.**]

Date: [insert date (as day, month and year) of Bid Submission]

NCB No.: [insert number of bidding process]

Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of GSD]

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Dated on ______ day of ______, ____ [insert date of signing]



PART 2 – Supply Requirements



Section VI. Schedule of Requirements

Contents

Delivery Schedule	56
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Inspections and Tests	



1. Delivery Schedule

1. Goods shall be delivered to the destinations and in the quantities furnished in the following table:

			· · · · · · · · · · · · · · · · · · ·	
No	ltem	Nablus Industrial Secondary School	Hebron Industrial Secondary School	Total
1	Heating Cast iron boiler	1	1	2
2	Gas boiler for heating and hot water	2	2	4 .
3	Testing Kit for gas boiler In a bag specially designed for these devices with extra AIRG Infrared Thermometer with Laser	2	2	4
4	Gas boiler for heating only	2	2	4
5	Light oil burner	1	1	2
6	Gas burner	2	2	4
7	Solar panel	4	4	8
8	Non-Pressurized Solar Water Heater Evacuated Tube System with Assistant Tank	1	1	2
9	Double Jacket water tank	1	3	4
10	Circulating pumps	2	2	4
11	Expansion Tanks	2	2	4
12	Electric fireplace	1	1	2
13	Aluminum radiators sections	10	30 _	40
14	Aluminum radiators sections	10	30	40
15	Water softner	2	0	2
16	Air conditioner	2	2	4
17	Water chilled ceiling concealed duct type fan coil unit	1	1	2
18	Electric hot water boiler	1	1	2
19	Water supply centrifugal pump for domestic	2 intern	2	4
20	Booster pressurized pumps	3	و ارة الماليا	4

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Section VI. Schedule of Requirements

			Section VI. Schedule	of Requirements
21	Hot water Heat Pump	1	1	2
No	ltem	Nablus Industrial Secondary School	Hebron Industrial Secondary School	Totals
22	Hand Crossbow Bender (copper pipe bender)	2	4	6
23	Diamond core drill	1	1	2
24	Standard bender 180 degree	2 sets	2 sets	4 sets
25	Threading electrical machine	2	2	4
26	Self-Priming electric filling and testing pump, ½" Connection, 0-40 bar	2	2	4
27	Video Inspection for pipes and hollow spaces device	1	1	2
28	Draining cleaning Machine for pipes	2	2	4
29	Socket pipe welding machine Socket welding unit 20-63mm (PPR Pipe Welding Machine)	2	2	4
30	Plastic sanitary pipe welding 1 1 machine (HDPE, PP, PB,PVDF pipes)		1	2
31	Flushing and cleaning pipe machine	1	2	3
32	Manual Ratchet Pipe Threader Kit	3	8	11
33	Cordless Hammer drill/driver	2	2	4
34	Electrical rotary hammer drill	4	4	8
35	Demolition hammer	2	2	4
36	Drill Bits set	10 sets	10 sets	20 sets
37	Humidity temperature data loggers Meter	2	2	4
38	Gas leak detector	3	4	7
39	Tool Box (bag)	20	40	60
40	Standard hack saw	10	20	30
41	Bench Yoke pipe Vise	4	10	14
42	Top Screw Bench Chain Vise	كأ الساعدية ا	6 - 6	10

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		·	<u></u>	
43	Combination pipe and bench vise	. 6	10	16
44	Stationary drill press	2	2	4
45	Aluminum Straight Pipe Wrench	10 pcs for each size	10 pcs for each size	20 Pcs For each size
46	Digital multi meter	5	10	15
47	Ultrasonic flow meter	1.	2	3
48	small Heavy-Duty Electric Cut-Off Tool Y	2	2	4
49	Chain block (lever hoist)	2	2	4
50	arc/ Co2 welding helmet	20	20	40
51	Spark lighter	5	5	10
52	Welding nozzle/tip cleaner set	5	10	15
53	LPG Gas tank	0	1	1
54	Copper pipes	100	200	300
55	collectors - Brass Manifold Valve	4	4	8
56	control devices	2	8	10
57	double head grinder	. 4	4	8
58	high speed cutter	2	2	4
59	Hydraulic steel pipe bender	1 .	2	3
60	auto pipe cutter	2	2	4
61	O2 cylinder	0	6	6
62	C2H2 cylinder	0	2	2
63	LPG cylinder	0	6	6
64	Co2 cylinder	0	2	2
65	Electric arc welder	3	6	9
66	Co2 welder machine	1	2	3
67	Manual Pressure Test Pump (manual 47pipe water pressure hydro test pu48 mp)	2	2	4
68	El50ectric hand disc cutting machine	1219 4	12 - الريسا	24

Tender Documents for the Procurement of Plumbing and Heating Under KFW Program

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الأدارة العامة للوازم العامة دائرة العماليات ومسترة

Section VI. Schedule of Requirements

,		<u>, </u>	Section VI. Schedu	ile of Requirements
	tool			
69	paint marker spray	5	5	10
70	cleaner spray	6	6	12
71	anti- rust spray	20	20	40
72	Bloom	20	20	40
73	PVC welding rod	2	2	4
74	Arc/ Co2 welding clothes	10	10	20
75	Meter tape	20	20	40
76	Spare blade for cutter	50	400	450
77	Gloves	50	100	150
78	tweezers set	0	6	6
79	digital instant thermometer	20	20	40
80	cutter	20	10	20
81	electric tester	10	30	
82	gas welding tip	5	22	40
83	Co2 nozzle clean			27
		4	4	8
84	steel angle ruler rubber hummer	5	30	35
85		10	30	40
86	chipping hummer	7	20	27
87	Long nose pliers	0	28	28
88	pliers 8"	5	30	35
89	vice pliers	0	22	22
90	Nipple	0	28	28
91	small adjustable pliers	0	30	30
92	large adjustable pliers	0	20	20
93	strong bond	2	2	4
94	flux for gas welding	4	10	14
95	LM clamp	5	30	35
96	wire brush	7	20	27
97	sand paper	10	200	210
98	insulation tape	15	50	65
99	saw blade	5	20	25
100	cup brush	10	20	30
101	textile tape	10	50	60
102	OPP tape	20	100	120
103	flexible duct	0	4	4
104	Tool Bag	4	6	
105	steel file	0	10	10
106	30m wheel extension cable	5	10	15
107	cupper pipe expander	2	2	4
108	box wrench	5	30	35
109	locking welding clamp	7	20	27
110	Spanner set includes (14) spanners	10	25	35
111	pliers 6"	7	20	27
112	steel pipe cutter	4	4	8
113	Adjustable wrench	3	15	18
114	Adjustable Wrench			19
115	screw driver (+ Type)	5	30	35
116	screw driver (+ Type)	5	30	35
117	Electric extension			· · · · · · · · · · · · · · · · · · ·
117	LICOUITO GALGIISIOII	<u>ـــهٔ ۱۵ _ ۱۵ من</u>	20 دودا	30

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118	Elua das analyzos	1	2	3
119	Flue gas analyzer Thermo- anemometer	<u></u>	2	3
120		1	2	3
	Refrigerant leak detector	2	4	
121	Humidity and Temperature Data Logger with LCD		4	6
122	Galvanized steel pipes	½": 180 Meter 34": 180 meter 1": 180 meter	½": 180 Meter ¾": 180 meter 1": 180 meter	1/2": 180 meter 3/4": 180 meter 1": 180 meter # 2 of Each
123	black steel pipes	0	½": 60 Meter ¾": 60 meter 1": 60 meter 11/4": 120 meter 10411/2": 120 meter	11/2": 120 meter 11/2": 120 meter
124	PEX pipes with sleeve	0	16 mm : 400 meter 20 mm: 400 meter 25mm: 400 meter	16 mm : 400 meter 20 mm: 400 meter 25mm: 400 meter

- 2. The delivery should be completed as per above schedule but not exceeding (90)work days from the date of the purchase order.
- 3. Delivery of goods for all items in the School as shown in the distribution tables.
- 4. Assignment of the tender by item.
- 5. The original catalogs must be attached.
- 6. Brands must be certified by the manufacturer.
- 7. Warranty: one year



2. <u>Technical Specifications</u>

3.Drawings

These Bidding Documents includes [insert "the following" or "no"] drawings.

	List of Drawings			
Drawing Nr. Drawing Name Purpose				
	·			

4. Inspections and Tests

The following inspections and tests shall be performed: [insert list of inspections and tests]

As stated in the Bid Data Sheet (BDS) and the Technical Specifications



PART 3 - Contract



Section VII. General Conditions of Contract

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دادرة المطاعات البركوية

Section VII. General Conditions of Contract

1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Contract" means the Contract Agreement entered into between the GSD (on behalf of the MEHE) and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (b) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (c) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions there from, as may be made pursuant to the Contract.
 - (d) "Day" means calendar day.
 - (e) "Completion" means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (f) "GCC" means the General Conditions of Contract.
 - (g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the MEHE under the Contract.
 - (h) "GSD's Country" is the country specified in the Special Conditions of Contract (SCC).
 - (i) "GSD" means the entity purchasing the Goods and Related Services for the benefit of the MEHE, as specified in the SCC.
 - (j) " MEHE "
 means the entity benefiting from the purchasing process and managing this Contract.
 - (k) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.



- (l) "SCC" means the Special Conditions of Contract.
- (m) "Subcontractor" means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- (n) "Supplier" means the natural person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the GSD and is named as such in the Contract Agreement.
- (o) "The Project Site," where applicable, means the place named in the SCC.
- 2. Contract Documents
- 2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
- 3. Fraud and Corruption
- 3.1 If the GSD determines that the Supplier has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices, in competing for or in executing the Contract, then the GSD may, after giving 14 days notice to the Supplier, terminate the Supplier's employment under the Contract and cancel the contract, and the provisions of Clause 34 shall apply as if such expulsion had been made under Sub-Clause 34.1.
 - (a) For the purposes of this Sub-Clause:
 - (i) "corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - (iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or



indirectly, any party or the property of the party to influence improperly the actions of a party;

- (v) "obstructive practice" is
 - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
- 3.2 Should any employee of the Supplier be determined to have engaged in corrupt, fraudulent, collusive, coercive, or obstructive practice during the purchase of the Goods, then that employee shall be removed.
- 4. Interpretation
- 4.1 If the context so requires it, singular means plural and vice versa.
- 4.2 Entire Agreement

The Contract constitutes the entire agreement between the GSD and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.3 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.4 Nonwaiver

- (a) Subject to GCC Sub-Clause 4.4(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an



authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

4.5 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the GSD, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the GSD for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the GSD.

7. Eligibility

7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.

All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the

processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics

or

through



8. Notices

from its components.

8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term "in writing" means communicated in written

goods have been grown, mined,

or processed;

manufactured.

cultivated, produced,

manufacture,

form with proof of receipt.

- 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 9. Governing Law 9.1 The Contract shall be governed by and interpreted in accordance with the laws of the MEHE 's Country, unless otherwise specified in the SCC.
- 10.1 The GSD and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
 - 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the GSD or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.

دولية فليسطين وذارة المالية واننخطيط 2019 -20-24 الادارة العامة للوازم العامة دانرة العطاءات المركزية

Notwithstanding any reference to arbitration herein,

- (a) The parties shall continue to perform their respective —obligations-under the Contract unless they otherwise agree; and
- (b) The MEHE shall pay the Supplier any monies due the Supplier.
- 11. Scope of Supply 11.1 The Goods and Related Services to be supplied shall be as specified in the Price Schedule.
- 12. Delivery and Documents

 Subject to GCC Sub-Clause 31.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the

Supplier are specified in the SCC.

13. Supplier's Responsibilities

13.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 11, and the Delivery Schedule, as per GCC Clause 12.

14. Contract Price

14.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in the SCC.

15. Terms of Payment

- 15.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the SCC.
- 15.2 The Supplier's request for payment shall be made to the GSD in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.
- 15.3 Payments shall be made promptly by the MEHE, but in no case later than sixty (60) days after submission of an invoice or request for payment by the Supplier, and after the MEHE has accepted it.
- 15.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the bid price is expressed.
- 15.5 In the event that the MEHE fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the MEHE shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitrage award.

16. Taxes and Duties

16.1 For goods manufactured outside the MEHE 's Country, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside and inside the MEHE 's Country incurred until delivery of the contracted Goods to final destination with Zero VAT and excluding import duties for imported goods.

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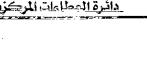
16.2 For goods Manufactured within the MEHE

وجهزون تصامة للوازم الصامة

's country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the final destination excluding the VAT.

17. Performance Security

- 17.1 The Supplier shall, within fourteen (14) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- 17.2 The Performance Security shall be issued by a reputable institution selected by the bidder and approved by the GSD and located in any eligible country. If the institution issuing the security is located outside the MEHE 's Country, it shall have a correspondent financial institution located in the MEHE 's Country to make it enforceable. The Bid Security shall comply with the rules of the Palestinian Monetary Authority.
- 17.3 The proceeds of the Performance Security shall be payable to the GSD as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 17.4 As specified in the SCC, the Performance Security shall be denominated in the currency of the Contract, and shall be in the format stipulated by the GSD in Section IX Contract Forms.
- 17.5 The Performance Security shall be discharged by the GSD and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC.



الأدارة العامة للوازم ال

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- 18. Copyright
- 18.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the GSD by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the MEHE directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party
- 19. Confidential Information
- 19.1 The GSD and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other

information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the GSD to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall from such Subcontractor an undertaking confidentiality similar to that imposed on the Supplier under GCC Clause 19.

- 19.2 The GSD shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the GSD for any purpose other than the performance of the Contract.
- 19.3 The obligation of a party under GCC Sub-Clauses 19.1 and 20.2 above, however, shall not apply to information that:
 - Now or hereafter enters the public domain through no fault of that party;
 - (b) Can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
 - Otherwise lawfully becomes available to that party from (c) a third party that has no obligation of confidentiality.
- 19.4 The above provisions of GCC Clause 19 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 19.5 The provisions of GCC Clause 19 shall survive completion or
- termination, for whatever reason, of the Contract.
- The Supplier shall notify the GSD in writing of all subcontracts 20.1 awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 20.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.
- 21.1 Technical Specifications and Drawings
 - The Goods and Related Services supplied under this



20. Subcontracting

Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.

- (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the GSD, by giving a notice of such disclaimer to the GSD.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the GSD and shall be treated in accordance with GCC Clause 32.

22. Packing and Documents

- 22.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 22.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the GSD.

23. Insurance

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.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the manner specified in the SCC.

Notwithstanding the Supplier's insurance obligations under Article 23.1 the Supplier shall bear sole liability for, and indemnify the GSD against, any claims for damage to property or personal injuries arising from the execution of the contract

by the Supplier, his subcontractors and their employees.

24. Transportation

The responsibility for arranging transportation of the Goods shall be of the Supplier.

25. Inspections, Tests and Samples

- 25.1 During tender action significant descriptions supported by pictures (leaflets) shall be attached to the BQ documents explaining technical specifications of items offered.
- 25.2 In order to verify quality of product for final award decision it might be required to provide original samples at a later stage.
- 25.3 If requested samples of items shall be delivered to the GSD in Ramallah.
- 25.4 Under no circumstances claims for transport from and back to the Supplier will be accepted by the Employer.
- 25.5 The Supplier shall at its own expense and at no cost to the GSD carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
- 25.6 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in the MEHE's Country as specified in the SCC. Subject to GCC Sub-Clause 25.7, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the GSD.
- 25.7 The GSD or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 25.6, provided that the GSD bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.

Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the GSD. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the GSD or its designated representative to attend the test and/or inspection.

The GSD may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test



and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.

- 25.10 The Supplier shall provide the GSD with a report of the results of any such test and/or inspection.
- 25.11 The GSD may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the GSD, and shall repeat the test and/or inspection, at no cost to the GSD, upon giving a notice pursuant to GCC Sub-Clause 25.8
- 25.12 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the GSD or its representative, nor the issue of any report pursuant to GCC Sub-Clause 25.10, shall release the Supplier from any warranties or other obligations under the Contract.

26. Liquidated Damages

26.1 Except as provided under GCC Clause 31, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the GSD may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the GSD may terminate the Contract pursuant to GCC Clause 34.

27. Warranty

27.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.



- 2 Subject to GCC Sub-Clause 21.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
 - Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any

- portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC.
- 27.4 The GSD shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The GSD shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 27.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the GSD.
- 27.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the MEHE may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the GSD may have against the Supplier under the Contract.

28. Patent Indemnity

- 28.1 The Supplier shall, subject to the GSD's compliance with GCC Sub-Clause 28.2, indemnify and hold harmless the GSD and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the GSD may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
 - (a) The installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
 - (b) The sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.



28.2 If any proceedings are brought or any claim is made against the GSD arising out of the matters referred to in GCC Sub-Clause 28.1, the GSD shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the GSD's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or

claim.

- 28.3 If the Supplier fails to notify the GSD within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the GSD shall be free to conduct the same on its own behalf.
- 28.4 The GSD shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 28.5 The GSD shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the GSD.

29. Limitation of Liability

29.1 Except in cases of criminal negligence or willful misconduct,

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the Supplier shall not be liable to the GSD, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the GSD and

the aggregate liability of the Supplier to the GSD, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the GSD with respect to patent infringement

30. Change in Laws and Regulations

30.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the Palestinian Territories where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery

Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 14.

31. Force Majeure

- 31.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 31.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the GSD in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 31.3 If a Force Majeure situation arises, the Supplier shall promptly notify the GSD in writing of such condition and the cause thereof. Unless otherwise directed by the GSD in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

32. Change Orders and Contract Amendments

- 32.1 The GSD may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
 - (a) Drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the GSD;
 - (b) The method of shipment or packing;
 - (c) The place of delivery; and
 - (d) The Related Services to be provided by the Supplier.
 - If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be



- amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the GSD's change order.
- 32.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
- 32.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

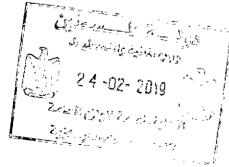
33. Extensions of Time

- 33.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 12, the Supplier shall promptly notify the GSD in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the GSD shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
- 33.2 Except in case of Force Majeure, as provided under GCC Clause 31, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 25, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 33.1.

34. Termination

34.1 Termination for Default

- (a) The GSD, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
 - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the GSD pursuant to GCC Clause 33;
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the GSD has engaged in fraud and corruption, as defined in GCC Clause 3, in competing for or in executing the Contract.



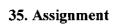
(b) In the event the GSD terminates the Contract in whole or in part, pursuant to GCC Clause 34.1(a), the GSD may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the GSD for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

34.2 Termination for Insolvency.

(a) The GSD may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the GSD

34.3 Termination for Convenience.

- (a) The GSD, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the GSD's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
 - The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the GSD at the Contract terms and prices. For the remaining Goods, the GSD may elect:
 - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.



Neither the GSD nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.



36. Export Restriction

- 36.1 The Palestinian Authority has no control on borders, ports or airports as these are totally controlled by Israel. As a result, the GSD has no responsibility of any kind for any trade regulations, restrictions on import or export, delays, rejections or difficulties imposed by Israel or the Israelis.
- 36.2 However, the Supplier can demonstrate to the satisfaction of the GSD that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the GSD's convenience pursuant to Sub-Clause 34.3.



Section VIII. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

GCC 1.1(h)	The GSD's country is the "State of Palestine"
GCC 1.1(i)	The GSD: The General Supplies Department
	State of Palestine
GCC 1.1 (j)	MEHE: The Ministry of Education
	State of Palestine
GCC 1.1 (o)	The Project Site(s)/Final Destination(s) is/are: as furnished in the Delivery Schedule
GCC 5.1	The language shall be: English
GCC 8.1	For notices, MEHE's address shall be:
	Attention: Mohammad Al-Quarout Director of Procurement Department Ministry of Education & Higher Education Old Building, Second Floor, Room # (23) Ramallah, P.O. BOX (576) Telephone: 02-2983243 Facsimile number: Electronic mail address:
<u></u>	For notices; the Supplier's address shall be: etility and the shall be: 24-02-2019 Etility and the shall be:
GCC 9.1	The governing law shall be the laws of the State of Palestine
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows:

(a) Contract with a Foreign Supplier:

GCC 10.2 (a) Any dispute, controversy or claim arising out of or relating to this Contract, or breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the UNCITRAL Arbitration Rules as at present in force (see: http://www.uncitral.org/pdf/english/texts/arbitration/arb-rules-revised/arb-rules-revised-2010-e.pdf).

The place of arbitration shall be Ramallah and the Language of Arbitration shall be English.

(b) Contracts with Suppliers being registered or based in the Palestinian Territories:

In the case of a dispute between the GSD and a Supplier who is registered or based in the Palestinian Territories, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Palestinian Authority.

GCC 11.1

Details of Shipping and other Documents to be furnished by the Supplier are:

For Goods supplied from abroad:

GCC 10.3 Upon shipment, the Supplier shall notify the Purchaser of the full details of the shipment, including Contract number, description of Goods, quantity, the vessel, the bill of lading (number and date), port of loading, date of shipment, port of discharge, etc. The Supplier shall mail the following documents to the Purchaser, with a copy to the Insurance Company:

- (i) Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) Original and (1) copy of the negotiable, clean, on-board bill of lading-marked "freight-prepaid" and (1) copy-of-nonnegotiable-bill of lading:
- (iii) Copies of the packing list identifying contents of each package;
- (v) Manufacturer's or Supplier's warranty certificate;
- (vi) Certificate of origin

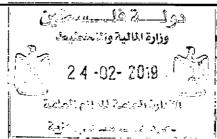
The above documents shall be received by the Purchaser at an adequate time before arrival of the Goods at the port or place of arrival and, if not received, the Supplier will be responsible for any consequent expenses.

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, ,	For Goods from within the Purchaser's country:
	GCC 10.3 Upon delivery of the Goods to the transporter, the Supplier shall notify the Purchaser and mail the following documents to the Purchaser:
	 (i) Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount; (ii) Delivery note, railway receipt, or truck receipt; (iii) Manufacturer's or Supplier's warranty certificate; (iv) Certificate of origin.
	The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
GCC 14.2	The prices charged for the Goods supplied and the related Services performed shall not be adjustable. during the performance of the contract.
GCC 15.1	The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	Payment for Goods and Services supplied shall be made in Euro (ϵ) , as follows:
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract against a simple receipt and a bank guarantee for the equivalent amount and in the form furnished in Section IX – Contract Forms.
	"The Advance Payment amount shall be repaid by the Supplier in installments of 10 % of the due amount of each Interim Payment Certificate".
	If the advance payment has not been repaid prior to the issue of the Taking-Over of goods prior to termination [Termination by Employer], the whole of the balance then outstanding shall immediately become due and payable by the supplier to the Employer.
مولية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية المالية	"If it is proven to the Employer that the Supplier has used the Advance Payment for purposes outside the scope of the Contract, the Employer shall then have the right to immediately forfeit the Advance Payment Guarantee not withstanding any objection from the part of the Supplier."
,	The Advance payment Guarantee shall be released and returned back to the supplier once the whole amount of the advance payment was

	duly recovered to the Employer as indicated above.	
	(ii) On Acceptance: Eighty (80) percent of the Contract Price of each shipment shall be paid on acceptance of the Goods at its final destination and upon submission of the documents specified in GCC Clause 12. Payment shall be made in accordance with GCC Clause 15.	
	(iii) On Completion: The remaining ten (10) percent of the Contract Price shall be paid to the Supplier upon the completion of all his obligations under the Contract and the submission of a Defects Liability Security (Maintenance Guarantee) in the value of (5%) of the Contract Price valid for at least (365) days from the date of acceptance of the last shipment. The Defect Liability Security shall be in a form acceptable by the GSD.	
·	Any Single payment shall not be less than € 100000 in value unless the contract Price is less than this value. If the case is so then the supplier shall submit one request of payment only.	
GCC 15.5	The payment-delay period after which the MEHE shall pay interest to the supplier shall be (60) days.	
	The interest rate that shall be applied is 0 %	
GCC 17.1	A Performance Security shall be required	
: ,	The amount of the Performance Security shall be: 10% of the Contract Price (180 days)	
	Maintenance Guarantee for 5% of the Contract value and valid for 1year from the provisional acceptance date.	
GCC 17.3	The Performance Security shall be in the form of a Bank Guarantee	
	The Performance security shall be denominated in the currency of the Contract.	
	The Performance Security shall be in the form attached in Section IX.	
	The Performance Security shall be valid for the period of executing the Contract.	

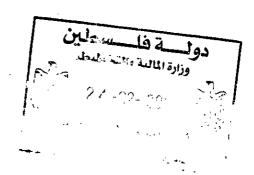


GCC 22.2	The packing, marking and documentation within and outside the packages shall be (for Imported Goods):
	- All goods parts shall be packed in accordance with good commercial practice, protected from damage during handling and shipping, suitable for tailgate unloading by forklift.
	- The Supplier shall clearly identify each carton with large stenciling (or other marking visible from a distance) showing Item, Colour, Part Number and School identification number.
	- Any parts found to be damaged in shipping shall be replaced immediately and at no expense to the MEHE
	- Pallets are to be 1,000 x 1,200 mm GMA 4-way reusable pallets (pallets must be able to withstand multiple moves over rough terrain). Height of loaded pallets shall not exceed 1200 mm
GCC 23.1	
GCC 24.1	Responsibility for transportations shall be as follows: "The Supplier is required under the Contract to transport the Goods to the final destination within the Palestinian Territories (as furnished in the Delivery Schedule). Transport to such places of destination in the Palestinian Territories, as shall be specified in the Contract including, unload and transport to storage, shall be arranged by the Supplier, and related costs shall be included in the Contract Price. The Contractor shall bear all risks relating to the goods until provisional acceptance at destination. The supplies shall be packaged so as to prevent their damage or deterioration in transit to their destination".
GCC 25.5	The inspections and tests shall be:
	(i) All tests necessary to confirm the compliance of the goods and their components with the Technical Specifications.
	(ii) Tests requested by the MEHE upon inspection for acceptance of delivery. These tests might be conducted by the Palestinian Standards Institute (PSI).
	(iii) Samples to be provided by the Supplier before contract award for inspection by the GSD. The delivery of the samples including cost of manufacturing, transportation back and forth to the GSD, duties, taxes and other levies shall be at the expenses of the Supplier.
	(iv) The costs of testing shall be paid by the Supplier and are considered to be included in the Supplier's prices.

Tender Documents for the Procurement of ******
Under KFW Program
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GCC 25.6	The Inspections and tests shall be conducted at: All places mentioned in the GCC (25.6) and at GSD, Ramallah or any other place identified by the GSD. All Expenses related to inspections and tests shall be included in the prices of the Supplier. Inspections and tests might be conducted during the production, manufacturing, assembling or preparation processes	
GCC 26.1	The liquidated damage shall be: half (0.5) percent of the contract price per week.	
GCC 26.1	The maximum amount of liquidated damages shall be: ten (10) percent of the contract price.	
GCC 27.3	The period of validity of the Warranty shall be: (365) days from the last acceptance date. For purposes of the Warranty, the place(s) of final destination(s) shall be as indicated in the Delivery Schedule. The Warranty shall be in the form of a Judicial Guarantee by the name of	
	the Supplier or by the name of the Local Agent in case of International Supplier for the amount of 115% of the Contract Price.(n.a)	
GCC 27.5	The period for repair or replacement shall be: (15) days.	



Section IX. Contract Forms

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1. Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].

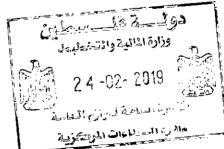
BETWEEN

- (1) [insert complete name of MEHE], a [insert description of type of legal entity, for example, an agency of the Ministry of of the Government of {insert name of Country of PD}, or corporation incorporated under the laws of {insert name of Country of PD}] and having its principal place of business at [insert address of PD] (hereinafter called "the PD"), and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier").

WHEREAS the PD invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency (ies)] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall constitute the Contract between the GSD and the Supplier, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement
 - (b) Special Conditions of Contract
 - (c) General Conditions of Contract
 - (d) Technical Requirements (including Schedule of Requirements and Technical Specifications)
 - (e) The Supplier's Bid and original Price Schedules
 - (f) The GSD's Notification of Award
 - (g) [Add here any other document(s)]



- 3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.
- 4. In consideration of the payments to be made by the MEHE to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the MEHE to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 5. The MEHE hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

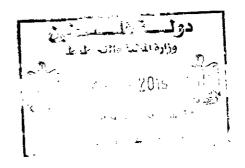
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *[insert the name of the Contract governing law country]* on the day, month and year indicated above.

For and on behalf of the PD

Signed: [insert signature] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]



2. Performance Security Form

	Deter
Contract Name:	<u>Date:</u>
Contract No	
Gentlemen and/or Ladies:	
Address of guarantor bank:	·
Address of beneficiary (contracting	g agency):
	•
,	······································
On You of supply of Plumbing and Heating Eq	concluded with ("Contractor") a contract for quipments*
at a price of	
bond for (10 %) ten percent of the co We, the undersigned(aforementioned contract, hereby irre demand any amount up to a total of	(Guarantor), waiving all objections and defenses under the evocably and independently guarantee to pay on your first written(In words:
Against your written declaration that	the Contractor has failed to perform the aforementioned contract
	guarantee, payment shall be effected to the special account of the gher Education , no (143747) at Quds Bank IBAN 02
This guarantee shall expire not later	than
By this date we must have received	any claims by letter, email or encoded telecommunication.
It is understood that you will return to to be claimed hereunder.	his guarantee to us on expiry or after payment of the total amount
This guarantee is governed by the la	aw of the Palestinian Authority A
	وزارة المائية والسحم

3. Standard Form of Advance Payment Bond

Address of guarantor bank:
······································
······································
Address of Beneficiary (contracting agency):
On
In accordance with the provisions of the contract the Contractor receives an advance payment in the amount of, which represents
We, the undersigned
This guarantee shall come into force and effect as soon as the advance payment has been credited to the account of the Contractor.
In the event of any claim under this guarantee, payment shall be effected to the special account of the Ministry of Education and Higher Education , no. (143747) at Quds Bank IBAN PS44ALDN040201437470430010002This guarantee shall expire no later than
By this date we must have received any claims for payment by letter, email or encoded telecommunication.
It is understood that you will return this guarantee to us on expiry or after payment of the total amount to be claimed hereunder.
This guarantee is governed by the laws of the Palestinian Authority.
Place, date Guarantor الإدارة العامة المحالية: تا المركزية

4. Declaration of Undertaking

We underscore the importance of a free, fair and competitive procurement process that precludes abusive practices. In this respect we have neither offered nor granted directly or indirectly any inadmissible advantages to any public servant or other person nor accepted such advantages in connection with our bid, nor will we offer or grant or accept any such incentives or conditions in the present procurement process or, in the event that we are awarded the contract, in the subsequent execution of the contract. We also declare that no conflict of interest exists in the meaning of the kind described in the corresponding Guidelines².

We also underscore the importance of adhering to environmental and social standards in the implementation of the project. We undertake to comply with applicable labour laws and the Core Labour Standards of the International Labour Organization (ILO) as well as national and applicable international standards of environmental protection and health and safety standards.

We will inform our staff about their respective obligations and about their obligation to fulfil this declaration of undertaking and to obey the laws of the country of @ (name of country).

We also declare that our company/all members of the consortium has/have not been included in the list of sanctions of the United Nations, nor of the EU, nor of the German Government, nor in any other list of sanctions and affirm that our company/all members of the consortium will immediately inform the client and KfW if this situation should occur at a later stage.

We acknowledge that, in the event that our company (or a member of the consortium) is added to a list of sanctions that is legally binding on the client and/or KfW, the client is entitled to exclude our company/the consortium from the procurement procedure and, if the contract is awarded to our company/the consortium, to terminate the contract immediately if the statements made in the Declaration of Undertaking were objectively false or the reason for exclusion occurs after the Declaration of Undertaking has been issued.



See "Guidelines for the Assignment of Consultants in Financial Cooperation with Partner Countries" and "Guidelines for Procurement of Goods, Works and associated Services in Financial Cooperation with Partner Countries"