

## **INVITATION TO BID**

# **Supply of Machinery, Equipment and Vehicles for Municipalities**

ITB No.: UNDP-TUR-ITB(MC2)-2019/06

Project: Turkey Resilience Project in Response to the Syria Crisis; Municipal Service

Delivery

Country: Turkey

Issued on: 20 June 2019

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## **SECTION 1. LETTER OF INVITATION**

The United Nations Development Programme (UNDP) hereby invites you to submit a Bid to this Invitation to Bid (ITB) for the above-referenced subject.

This ITB includes the following documents and the General Terms and Conditions of Contract which is inserted in the Bid Data Sheet:

Section 1: This Letter of Invitation

Section 2: Instruction to Bidders

Section 3: Bid Data Sheet (BDS)

Section 4: Evaluation Criteria

Section 5: Schedule of Requirements and Technical Specifications

Section 6: Returnable Bidding Forms

- Form A: Bid Submission Form
- Form B: Bidder Information Form
- o Form C: Joint Venture/Consortium/Association Information Form
- Form D: Qualification Form
- Form E: Format of Technical Bid
- Form F: Price Schedule/Bill of Quantities
- o Form G: Form of Bid Security

If you are interested in submitting a Bid in response to this ITB, please prepare your Bid in accordance with the requirements and procedure as set out in this ITB and submit it by the Deadline for Submission of Bids set out in Bid Data Sheet.

Please acknowledge receipt of this ITB by sending an email to <a href="mailto:tr.procurement@undp.org">tr.procurement@undp.org</a>, indicating whether you intend to submit a Bid or otherwise. You may also utilize the "Accept Invitation" function in eTendering system, where applicable. This will enable you to receive amendments or updates to the ITB. Should you require further clarifications, kindly communicate with the contact person/s identified in the attached Data Sheet as the focal point for queries on this ITB.

UNDP looks forward to receiving your Bid and thank you in advance for your interest in UNDP procurement opportunities.

Issued by

Name: Ersin Dağdur

Title: Procurement Officer

Date: June 20, 2019

Approved by:

Name Osame Yajçın

Title: Assistant Resident

Representative (Operations)

Date: June 20, 2019

## **SECTION 2. INSTRUCTION TO BIDDERS**

GENERAL PROVISIONS				
1. Introduction	1.1	Bidders shall adhere to all the requirements of this ITB, including any amendments made in writing by UNDP. This ITB is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement which can be accessed at <a href="https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d">https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d</a>		
	1.2	Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this ITB.		
	1.3	UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.		
	1.4	As part of the bid, it is desired that the Bidder registers at the United Nations Global Marketplace (UNGM) website ( <a href="www.ungm.org">www.ungm.org</a> ). The Bidder may still submit a bid even if not registered with the UNGM. However, if the Bidder is selected for contract award, the Bidder must register on the UNGM prior to contract signature.		
2. Fraud & Corruption, Gifts and Hospitality	2.1	UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at <a href="http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit andinvestigation.html#anti">http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit andinvestigation.html#anti</a>		
	2.2	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches or dinners.		
	2.3	In pursuance of this policy, UNDP:		
		(a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.		
	2.4	All Bidders must adhere to the UN Supplier Code of Conduct, which may be found at <a href="http://www.un.org/depts/ptd/pdf/conduct_english.pdf">http://www.un.org/depts/ptd/pdf/conduct_english.pdf</a>		
3. Eligibility	3.1	A vendor should not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations.		
	3.2	It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.		

## 4. Conflict of Interests

- 4.1 Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation 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 UNDP to provide services for the preparation of the design, specifications, Terms of Reference, cost analysis/estimation, and other documents to be used for the procurement of the goods and services in this selection process;
  - b) Were involved in the preparation and/or design of the programme/project related to the goods and/or services requested under this ITB; or
  - c) Are found to be in conflict for any other reason, as may be established by, or at the discretion of UNDP.
- 4.2 In the event of any uncertainty in the interpretation of a potential conflict of interest, Bidders must disclose to UNDP, and seek UNDP's confirmation on whether or not such conflict exists.
- 4.3 Similarly, the Bidders must disclose in their Bid their knowledge of the following:
  - a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this ITB; and
  - b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.

Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.

4.4 The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this ITB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.

#### **B. PREPARATION OF BIDS**

## 5. General Considerations

- 5.1 In preparing the Bid, the Bidder is expected to examine the ITB in detail. Material deficiencies in providing the information requested in the ITB may result in rejection of the Bid.
- 5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the ITB. Should such errors or omissions be discovered, the Bidder must notify the UNDP accordingly.

## 6. Cost of Preparation of Bid

6.1 The Bidder shall bear all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid is selected or not. UNDP shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

## 7. Language

7.1 The Bid, as well as any and all related correspondence exchanged by the Bidder and UNDP, shall be written in the language (s) specified in the BDS.

# 8. Documents Comprising the Bid

- 8.1 The Bid shall comprise of the following documents and related forms which details are provided in the BDS:
  - a) Documents Establishing the Eligibility and Qualifications of the Bidder;

	<ul><li>b) Technical Bid;</li><li>c) Price Schedule;</li><li>d) Bid Security, if required by BDS;</li><li>e) Any attachments and/or appendices to the Bid.</li></ul>
9. Documents Establishing the Eligibility and Qualifications of the Bidder	9.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP's satisfaction.
10. Technical Bid Format and	10.1 The Bidder is required to submit a Technical Bid using the Standard Forms and templates provided in Section 6 of the ITB.
Content	10.2 Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by the Purchaser, at no expense to the UNDP. If not destroyed by testing, samples will be returned at Bidder's request and expense, unless otherwise specified.
	10.3 When applicable and required as per Section 5, the Bidder shall describe the necessary training programme available for the maintenance and operation of the equipment offered as well as the cost to the UNDP. Unless otherwise specified, such training as well as training materials shall be provided in the language of the Bid as specified in the BDS.
	10.4 When applicable and required as per Section 5, the Bidder shall certify the availability of spare parts for a period of at least five (5) years from date of delivery, or as otherwise specified in this ITB.
11. Price Schedule	11.1 The Price Schedule shall be prepared using the Form provided in Section 6 of the ITB and taking into consideration the requirements in the ITB.
	11.2 Any requirement described in the Technical Bid but not priced in the Price Schedule, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.
12. Bid Security	12.1 A Bid Security, if required by BDS, shall be provided in the amount and form indicated in the BDS. The Bid Security shall be valid for a minimum of thirty (30) days after the final date of validity of the Bid.
	12.2 The Bid Security shall be included along with the Bid. If Bid Security is required by the ITB but is not found in the Bid, the offer shall be rejected.
	12.3 If the Bid Security amount or its validity period is found to be less than what is required by UNDP, UNDP shall reject the Bid.
	12.4 In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their bid and the original of the Bid Security must be sent via courier or hand delivery as per the instructions in BDS.
	12.5 The Bid Security may be forfeited by UNDP, and the Bid rejected, in the event of any, or combination, of the following conditions:
	<ul> <li>a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the BDS, or;</li> <li>b) In the event the successful Bidder fails: <ol> <li>to sign the Contract after UNDP has issued an award; or</li> <li>to furnish the Performance Security, insurances, or other documents that UNDP may require as a condition precedent to the effectivity of the contract that may be awarded to the Bidder.</li> </ol> </li> </ul>
13. Currencies	13.1 All prices shall be quoted in the currency or currencies indicated in the BDS.  Where Bids are quoted in different currencies, for the purposes of comparison

## of all Bids: a) UNDP will convert the currency quoted in the Bid into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Bids; and b) In the event that UNDP selects a Bid for award that is quoted in a currency different from the preferred currency in the BDS, UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above. If the Bidder is a group of legal entities that will form or have formed a Joint 14. Joint Venture, 14.1 Venture (JV), Consortium or Association for the Bid, they shall confirm in their **Consortium or** Bid that : (i) they have designated one party to act as a lead entity, duly vested **Association** with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture. 14.2 After the Deadline for Submission of Bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of UNDP. 14.3 The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Clause 9 herein in respect of submitting only one Bid. The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the Bid and the JV, Consortium or Association Agreement. All entities that comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by UNDP. 14.5 A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between: a) Those that were undertaken together by the JV, Consortium or Association; b) Those that were undertaken by the individual entities of the JV, Consortium or Association. 14.6 Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm. 15. Only One Bid 15.1 The Bidder (including the individual members of any Joint Venture) shall submit only one Bid, either in its own name or as part of a Joint Venture. 15.2 Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:

common; or

the other/s; or

a) they have at least one controlling partner, director or shareholder in

b) any one of them receive or have received any direct or indirect subsidy from

c) they have the same legal representative for purposes of this ITB; or

	d) they have a relationship with each other, directly or through common third
	parties, that puts them in a position to have access to information about, or influence on the Bid of another Bidder regarding this ITB process;  e) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
16. Bid Validity Period	16.1 Bids shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by UNDP and rendered non-responsive.
	16.2 During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel, the proposed rates and the total price.
17. Extension of Bid Validity Period	17.1 In exceptional circumstances, prior to the expiration of the Bid validity period, UNDP may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing and shall be considered integral to the Bid.
	17.2 If the Bidder agrees to extend the validity of its Bid, it shall be done without any change to the original Bid.
	17.3 The Bidder has the right to refuse to extend the validity of its Bid, in which case, the Bid shall not be further evaluated.
18. Clarification of Bid (from the Bidders)	18.1 Bidders may request clarifications on any of the ITB documents no later than the date indicated in the BDS. Any request for clarification must be sent in writing in the manner indicated in the BDS. If inquiries are sent other than specified channel, even if they are sent to a UNDP staff member, UNDP shall have no obligation to respond or confirm that the query was officially received.
	18.2 UNDP will provide the responses to clarifications through the method specified in the BDS.
	18.3 UNDP shall endeavour to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Bids, unless UNDP deems that such an extension is justified and necessary.
19. Amendment of Bids	19.1 At any time prior to the deadline of Bid submission, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the form of an amendment to the ITB. Amendments will be made available to all prospective bidders.
	19.2 If the amendment is substantial, UNDP may extend the Deadline for submission of Bid to give the Bidders reasonable time to incorporate the amendment into their Bids.
20. Alternative Bids	20.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered. If submission of alternative Bid is allowed by BDS, a Bidder may submit an alternative Bid, but only if it also submits a Bid conforming to the ITB requirements. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative Bid.
	20.2 If multiple/alternative bids are being submitted, they must be clearly marked as "Main Bid" and "Alternative Bid"

### 21. Pre-Bid Conference

21.1 When appropriate, a pre-bid conference will be conducted at the date, time and location specified in the BDS. All Bidders are encouraged to attend. Non-attendance, however, shall not result in disqualification of an interested Bidder. Minutes of the Bidder's conference will be disseminated on the procurement website and shared by email or on the e-Tendering platform as specified in the BDS. No verbal statement made during the conference shall modify the terms and conditions of the ITB, unless specifically incorporated in the Minutes of the Bidder's Conference or issued/posted as an amendment to ITB.

### **C. SUBMISSION AND OPENING OF BIDS**

#### 22. Submission

- 22.1 The Bidder shall submit a duly signed and complete Bid comprising the documents and forms in accordance with requirements in the BDS. The Price Schedule shall be submitted together with the Technical Bid. Bid can be delivered either personally, by courier, or by electronic method of transmission as specified in the BDS.
- 22.2 The Bid shall be signed by the Bidder or person(s) duly authorized to commit the Bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or a Power of Attorney, accompanying the Bid.
- 22.3 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder fully accepts the UNDP General Contract Terms and Conditions.

# Hard copy (manual) submission

- 22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:
  - a) The signed Bid shall be marked "Original", and its copies marked "Copy" as appropriate. The number of copies is indicated in the BDS. All copies shall be made from the signed original only. If there are discrepancies between the original and the copies, the original shall prevail.
  - (b) The Technical Bid and Price Schedule must be sealed and submitted together in an envelope, which\_shall:
    - i. Bear the name of the Bidder;
    - ii. Be addressed to UNDP as specified in the BDS; and
    - iii. Bear a warning not to open before the time and date for Bid opening as specified in the BDS.

If the envelope with the Bid is not sealed and marked as required, UNDP shall assume no responsibility for the misplacement, loss, or premature opening of the Bid.

# Email and eTendering submissions

- 22.5 Electronic submission through email or eTendering, if allowed as specified in the BDS, shall be governed as follows:
  - a) Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in BDS;
  - b) Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivered as per the instructions in BDS.
- 22.6 Detailed instructions on how to submit, modify or cancel a bid in the eTendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link:

  <a href="http://www.undp.org/content/undp/en/home/operations/procurement/busine-ss/procurement-notices/resources/">http://www.undp.org/content/undp/en/home/operations/procurement/busine-ss/procurement-notices/resources/</a>

## 23. Deadline for Submission of

23.1 Complete Bids must be received by UNDP in the manner, and no later than the date and time, specified in the BDS. UNDP shall only recognise the actual date

Bids and Late	and time that the bid was received by UNDP
Bids	23.2 UNDP shall not consider any Bid that is received after the deadline for the submission of Bids.
24. Withdrawal, Substitution, and	24.1 A Bidder may withdraw, substitute or modify its Bid after it has been submitted at any time prior to the deadline for submission.
Modification of Bids	24.2 Manual and Email submissions: A bidder may withdraw, substitute or modify its Bid by sending a written notice to UNDP, duly signed by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of Bids, by clearly marking them as "WITHDRAWAL" "SUBSTITUTION," or "MODIFICATION"
	eTendering: A Bidder may withdraw, substitute or modify its Bid by Cancelling, Editing, and re-submitting the Bid directly in the system. It is the responsibility of the Bidder to properly follow the system instructions, duly edit and submit a substitution or modification of the Bid as needed. Detailed instructions on how to cancel or modify a Bid directly in the system are provided in the Bidder User Guide and Instructional videos.
	24.4 Bids requested to be withdrawn shall be returned unopened to the Bidders (only for manual submissions), except if the bid is withdrawn after the bid has been opened.
25. Bid Opening	UNDP will open the Bid in the presence of an ad-hoc committee formed by UNDP of at least two (2) members.  The Bidders' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as UNDP may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submissions, in which case, the Bid shall be returned unopened to the Bidders.
	25.3 In the case of e-Tendering submission, bidders will receive an automatic notification once the Bid is opened.
D. EVALUATION OF	IDS
26. Confidentiality	26.1 Information relating to the examination, evaluation, and comparison of Bids, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award.
	Any effort by a Bidder or anyone on behalf of the Bidder to influence UNDP in the examination, evaluation and comparison of the Bids or contract award decisions may, at UNDP's decision, result in the rejection of its Bid and may subsequently be subject to the application of prevailing UNDP's vendor sanctions procedures.
27. Evaluation of	27.1 UNDP will conduct the evaluation solely on the basis of the Bids received.
Bids	27.2 Evaluation of Bids shall be undertaken in the following steps:  a) Preliminary Examination including Eligibility b) Arithmetical check and ranking of bidders who passed preliminary examination by price. c) Qualification assessment (if pre-qualification was not done) a) Evaluation of Technical Bids b) Evaluation of prices  Detailed evaluation will be focussed on the 3 - 5 lowest priced bids. Further higher priced bids shall be added for evaluation if necessary

28. Preliminary Examination	UNDP shall examine the Bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Bids are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any Bid at this stage.
29. Evaluation of Eligibility and Qualification	Eligibility and Qualification of the Bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in the Section 4 (Evaluation Criteria).  In general terms, vendors that meet the following criteria may be considered qualified:  a) They are not included in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's ineligible vendors' list;  b) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments,  c) They have the necessary similar experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/or services required;  d) They are able to comply fully with the UNDP General Terms and Conditions of Contract;  e) They do not have a consistent history of court/arbitral award decisions against the Bidder; and  f) They have a record of timely and satisfactory performance with their clients.
30. Evaluation of Technical Bid and prices	The evaluation team shall review and evaluate the Technical Bids on the basis of their responsiveness to the Schedule of Requirements and Technical Specifications and other documentation provided, applying the procedure indicated in the BDS and other ITB documents. When necessary, and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation related to their technical Bids. The conditions for the presentation shall be provided in the bid document where required.
31.1 UNDP reserves the right to undertake a due diligence exception determining to its satisfaction, the validity of the information Bidder. Such exercise shall be fully documented and may include be limited to, all or any combination of the following:  a) Verification of accuracy, correctness and authenticity provided by the Bidder;  b) Validation of extent of compliance to the ITB requirement criteria based on what has so far been found by the evaluation of the Bidder, or with previous clients, or any other entited done business with the Bidder;  d) Inquiry and reference checking with previous clients on the on-going or completed contracts, including physical inspection of the Bidder's offices, branches or othe business transpires, with or without notice to the Bidder;  f) Other means that UNDP may deem appropriate, at any selection process, prior to awarding the contract.	
32. Clarification of Bids	<ul> <li>To assist in the examination, evaluation and comparison of Bids, UNDP may, at its discretion, request any Bidder for a clarification of its Bid.</li> <li>UNDP's request for clarification and the response shall be in writing and no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Bids, in</li> </ul>

		accordance with the ITB.
	32.3	Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Bids.
33. Responsiveness of Bid	33.1	UNDP's determination of a Bid's responsiveness will be based on the contents of the bid itself. A substantially responsive Bid is one that conforms to all the terms, conditions, specifications and other requirements of the ITB without material deviation, reservation, or omission.
	33.2	If a bid is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.
34. Nonconformities, Reparable Errors and Omissions	34.1	Provided that a Bid is substantially responsive, UNDP may waive any non-conformities or omissions in the Bid that, in the opinion of UNDP, do not constitute a material deviation.
	34.2	UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period, 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.
	34.3	For the bids that have passed the preliminary examination, UNDP shall check and correct arithmetical errors as follows:
		a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price; in which case, the line item total as quoted shall govern and the unit price shall be corrected;
		b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail, and the total shall be corrected; and
		c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail.
	34.4	If the Bidder does not accept the correction of errors made by UNDP, its Bid shall be rejected.
E. AWARD OF CON	TRAC	Г
35. Right to Accept, Reject, Any or All Bids	35.1	UNDP reserves the right to accept or reject any bid, to render any or all of the bids as non-responsive, and to reject all Bids at any time prior to award of contract, without incurring any liability, or obligation to inform the affected Bidder(s) of the grounds for UNDP's action. UNDP shall not be obliged to award the contract to the lowest priced offer.
36. Award Criteria	36.1	Prior to expiration of the period of Bid validity, UNDP shall award the contract to the qualified and eligible Bidder that is found to be responsive to the requirements of the Schedule of Requirements and Technical Specification and has offered the lowest price.
37. Debriefing	37.1	In the event that a Bidder is unsuccessful, the Bidder may request for a debriefing from UNDP. The purpose of the debriefing is to discuss the strengths and weaknesses of the Bidder's submission, in order to assist the Bidder in improving its future Bids for UNDP procurement opportunities. The content of other Bids

	and how they compare to the Bidder's submission shall not be discussed.
38. Right to Vary Requirements at the Time of Award	At the time of award of Contract, UNDP reserves the right to vary the quantity of goods and/or services, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.
39. Contract Signature	39.1 Within fifteen (15) days from the date of receipt of the award letter, the successful Bidder shall sign the Contract. Failure to do so may constitute sufficient grounds for the annulment of the award, and forfeiture of the Bic Security, if any, and on which event, UNDP may award the Contract to the Second highest rated or call for new Bids.
40. Contract Type and General Terms and Conditions	The types of Contract to be signed and the applicable UNDP Contract General Terms and Conditions, as specified in BDS, can be accessed at <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
41. Performance Security	Aperformance security, if required in the BDS, shall be provided in the amount specified in BDS and form available at <a 15="" contract%20management%20payment%20and%20taxes_advanced%20payment%20guarantee%20form.docx&action="default&lt;/a" href="https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP_DOCUMENT_LIBRARY/Public/PSU Solicitation Performance%20Guarantee%20Form.docx&amp;action=default_within a maximum of fifteen (15) days of the contract signature by both parties. Where a performance security is required, the receipt of the performance security by UNDP shall be a condition for rendering the contract effective.&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;42. Bank Guarantee&lt;br&gt;for Advanced&lt;br&gt;Payment&lt;/th&gt;&lt;th&gt;42.1 Except when the interests of UNDP so require, it is UNDP's standard practice to not make advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per the BDS, and exceeds 20% of the total contract price, or USD 30,000, whichever is less, the Bidder shall submit a Bank Guarantee in the full amount of the advance payment in the form available at &lt;a href=" https:="" layouts="" popp.undp.org="" popp_document_library="" psu="" public="" wopiframe.aspx?sourcedoc="/UNDP"></a>
43. Liquidated Damages	43.1 If specified in the BDS, UNDP shall apply Liquidated Damages for the damages and/or risks caused to UNDP resulting from the Contractor's delays or breach of its obligations as per Contract.
44. Payment Provisions	Payment will be made only upon UNDP's acceptance of the goods and/or services performed. The terms of payment shall be within thirty (30) days, after receipt of invoice and certification of acceptance of goods and/or services issued by the proper authority in UNDP with direct supervision of the Contractor Payment will be affected by bank transfer in the currency of the contract.
45. Vendor Protest	45.1 UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: <a href="http://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html">http://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html</a>
46. Other Provisions	46.1 In the event that the Bidder offers a lower price to the host Government (e.g. General Services Administration (GSA) of the federal government of the United States of America) for similar goods and/or services, UNDP shall be entitled to

- the same lower price. The UNDP General Terms and Conditions shall have precedence.
- 46.2 UNDP is entitled to receive the same pricing offered by the same Contractor in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.
- 46.3 The United Nations has established restrictions on employment of (former) UN staff who have been involved in the procurement process as per bulletin ST/SGB/2006/15
  - http://www.un.org/en/ga/search/view\_doc.asp?symbol=ST/SGB/2006/15&referer

## **SECTION 3. BID DATA SHEET**

The following data for the goods to be procured shall complement, supplement, or amend the provisions in the Invitation to Bid In the case of a conflict between the Instructions to Bidders, the Bid Data Sheet, and other annexes or references attached to the Bid Data Sheet, the provisions in the Bid Data Sheet shall prevail.

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements
1	7	Language of the Bid	English
2		Submitting Bids for Parts or sub- parts of the Schedule of Requirements (partial bids)	The bidder may submit a bid for one lot, several or all of the lots.  The bidder must offer the whole of the quantities indicated for each lot. Bids for part of the items required by any lot will be rejected.
3	20	Alternative Bids	Shall not be considered
4	21	Pre-Bid conference	Will not be conducted
5	16	Bid Validity Period	90 days starting from the submission deadline
6	12	Bid Security	For Lot 1; Required in the amount of USD 1,000  For Lot 2; Required in the amount of USD 5,000  For Lot 3; Required in the amount of USD 5,000  Acceptable Forms of Bid Security  Bank Guarantee (See Section 6; Form G for template)  Bid Securities will be returned to all bidders upon signature of contract with the successful Bidder.  The bidders applying several lots shall provide separate bid securities for each lot.
7	42	Advanced Payment upon signing of contract	Not allowed.
8	43	Liquidated Damages	Will be imposed as follows:  Percentage of contract price per day of delay: 0.5 %  Days of delay will be calculated from the completion date of required delivery time of the goods.  Max. number of days of delay is 20, after which UNDP may terminate the contract.
9	41	Performance Security	The successful bidder will be asked to provide a performance security of 10% of the amount of the contract at the signing of the contract. This security must be provided no later than <b>15 days after</b> the bidder receives the award letter by the UNDP. If the

			selected bidder fails to provide such a security within this period, the contract will be void and a new contract may be drawn up and sent to the bidder which has submitted the next lowest techniacally compliant bidder.
10	13	Currency of Bid	United States Dollar
11	18	Deadline for submitting requests for clarifications/ questions	7 days before the submission deadline
12	18	Contact Details for submitting clarifications/questions	Focal Person in UNDP: Ersin Dagdur Address: Yıldız Kule, Yukarı Dikmen Mah. Turan Güneş Blv. No:106 06550, Çankaya/Ankara/Turkey E-mail address: tr.procurement@undp.org
13	18, 19 and 21	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	Direct communication to prospective Proposers who have submitted their intention to submit a proposal, by email and Posting on the websites;  www.tr.undp.org  www.undp.org  www.ungm.org  www.devbusiness.com
14	23	Deadline for Physical Submission of Bids to UNDP Premises at 16 <sup>th</sup> floor of Yıldız Kule	August 5, 2019; 2:00 pm (GMT +3, Local time-Turkey)
15	22	Allowable Manner of Submitting Bids	Courier/Hand Delivery The bidders shall make all arrangements and controls to ensure that their bidders are physically delivered to UNDP, address of which is given in this ITB by the stated deadline. The bidders are free to make arrangements either for physical dispatch of their bids or through courier companies, at their own risk. UNDP shall not be responsible for any late physical delivery of the bids to UNDP due to potential delays in courier companies, working/non-working days, official holidays, strikes, etc. Physical dispatch of the bids to UNDP is possible in working hours of UNDP Country Office. (Working hours: 9:00 am to 5:30 pm (GMT+3, Local tiem-Turkey) The bidders shall be acknowledged that the bids shall be submitted to the information desk of UNDP Country Office located at 16th floor of the building, submission time to this desk will be considered in case of late delivery of the bids. The bidders shall be aware that there is a registration desk at the main gate of the building, that shall be considered for timely submission of the bids.
16	22	Number of copies of Bid	Original: 1 Copies: 1 Electronic Copy (CD or USB stick); scanned copy of the original bid

17	22	Bid Submission Address	United Nations Development Programme Turkey Resilience Project in Response to the Syria Crisis Yıldız Kule 16th Floor, Yukari Dikmen Mah. Turan Güneş Blv. No:106 06550, Çankaya/Ankara Turkey UNDP-TUR-ITB(MC2)-2019/06
18	22	Electronic submission (email or eTendering) requirements	Not applicable
19	25	Date, time and venue for the opening of bid	Date and Time: August 5, 2019; 3:00 pm (GMT +3, Local time-Turkey)  Venue: United Nations Development Programme  Turkey Resilience Project in Response to the Syria Crisis  Yıldız Kule, Yukarı Dikmen Mah. Turan Güneş Blv. No:106 06550, Çankaya/Ankara/Turkey
20	27, 36	Evaluation Method for the Award of Contract	Lowest priced technically responsive, eligible and qualified bid.
21		Expected date for commencement of Contract	September 2, 2019
22		Maximum expected duration of contract	For all lots; The duration of the contract will last for 120 calendar days, from the date of contract signature by UNDP and the Contractor, upon submission of the performance security by the Contractor until acceptance of the goods by UNDP. The duration of the contract will include delivery period of 90 calendar days, inspection and acceptance period of 30 days after delivery.
23	35	UNDP will award the contract to:	One bidder only for each lot, more than one lot may be awarded to one bidder. Contracts will be awarded lot by lot Each lot will form a separate contract and the quantities indicated for different lots will be indivisible. If the bidder is awarded more than one lot, a single contract may be concluded covering all those lots.
24	40	Type of Contract	Contract Face Sheet (Goods and-or Services) <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
25	40	UNDP Contract Terms and Conditions that will apply	UNDP General Terms and Conditions for Contracts <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
26	44	Payment Provisions	Currency of Payment; If the Contractor is registered and operating in Turkey, the payment shall be realized in Turkish Liras (TRY). Contract price will be converted from United States Dollar (USD) to Turkish Liras (TRY) by the UN operational rate of exchange <sup>1</sup> valid on the date of money transfer. Otherwise, the payments shall be affected in United States Dollar.

 $<sup>^1 \ \ \</sup>text{Available at the website: https://treasury.un.org/operational rates/Operational Rates.php\#E}$ 

27 **Taxation** UN and its subsidiary organs are exempt from all taxes. Therefore, bidders shall prepare their Bids excluding Value Added Tax (VAT). It is the Bidder's responsibility to learn from relevant authorities (Ministry of Finance) and/or to review/confirm published procedures and to consult with a certified financial consultant as needed to confirm the scope and procedures of VAT exemption application as per VAT Law, Ministry of Finance's General Communiqués. On the other hand, the prices to be quoted shall be inclusive of 'Special Consumption Tax' (SCT), as the vehicles will be handed over to the relevant beneficiaries and the Bid prices shall indicate the amount of Special Consumption Tax in a separate line. The Bidders shall learn the practice as per national legislation regarding Special Consumption Tax for these vehicles and prepare their Bid prices accordingly. The Contractor (sd) to be selected for each LOT shall not be entitled to receive any amount over its Bid price in relation to VAT and/or SCT. Overall contract amount to be paid to the contractor shall not exceed the offered Total Bid Price. Below are the links where information on Special Consumption Tax can be found. These links are for information purposes only: http://www.gib.gov.tr/fileadmin/user\_upload/Tebligler/OTV\_Kan

unu/uygulama2/otv\_II\_sayili\_uyg\_genteb.pdf

eltuketimoranlari-OpenPage.htm

http://www.gib.gov.tr/fileadmin/mevzuatek/otv oranlari tum/oz

## **SECTION 4. EVALUATION CRITERIA**

#### **Preliminary Examination Criteria**

Bids will be examined to determine whether they are complete and submitted in accordance with ITB requirements as per below criteria on a Yes/No basis:

- Appropriate signatures
- Power of Attorney
- Minimum Bid documents provided
- Bid Validity
- Bid Security submitted as per ITB requirements with compliant validity period

### **Minimum Eligibility and Qualification Criteria**

### Eligibility and Qualification will be evaluated on a Pass/Fail basis.

If the Bid is submitted as a Joint Venture/Consortium/Association, **each member** should meet the **minimum criteria**, unless otherwise specified.

Subject	Criteria	Document Submission requirement
ELIGIBILITY		
Legal Status	Vendor is a legally registered entity.	Form B: Bidder Information Form
Eligibility	Vendor is not suspended, nor debarred, nor otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization in accordance with ITB clause 3.	Form A: Bid Submission Form
Conflict of Interest	No conflicts of interest in accordance with ITB clause 4.	Form A: Bid Submission Form
Bankruptcy	Bankruptcy  Has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.	
Certificates and Licenses	- one of the one	
QUALIFICATION		
History of Non- Performing Contracts <sup>2</sup>	Non-performance of a contract did not occur as a result of contractor default for the last 3 years. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)	Form D: Eligibility and Qualification Form

<sup>&</sup>lt;sup>2</sup> Non-performance, as decided by UNDP, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)	Form D: Eligibility and Qualification Form	
Previous Experience	Minimum three years of relevant experience.	Form D: Eligibility and Qualification Form	
	For Lot 1;	Form D: Eligibility and	
	Minimum <b>one contract</b> on supply of vehicles with a value of at least in the amount of financial offer of the bidder for this lot. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)	Qualification Form	
	For Lot 2;		
	Minimum <b>two contracts</b> on supply of municipal vehicles with a value of at least in the amount of financial offer of the bidder for this lot. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)		
	For Lot 3;		
	Minimum <b>two contracts</b> on supply of municipal machinery, vehicles and/or equipment with a value of at least in the amount of financial offer of the bidder for this lot. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)		
	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).		
Financial Standing	For lot 1:	Form D: Eligibility and	
	Minimum average annual turnover of USD 75,000 for the last 3 years. (2016, 2017, 2018)	Qualification Form	
	For lot 2:		
	Minimum average annual turnover of USD 300,000 for the last 3 years. (2016, 2017, 2018)		
	For lot 3:		
	Minimum average annual turnover of USD 300,000 for the last 3 years. (2016, 2017, 2018)		
	The bidders who apply to more than one lot must meet the cumulative amount of minimum average annual turnover amounts stated above for the respected lots.		
	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).		
	Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability.	Form D: Eligibility and Qualification Form	
	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).		
Technical Evaluation	The technical bids shall be evaluated on a pass/fail basis for compliance or non-compliance with the technical specifications identified in the bid document.	Form E: Format of Technical Bid	
Financial Evaluation	Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F.	Form F: Price Schedule Form	
	Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable)		
	Comparison with budget/internal estimates.		

## SECTION 5A: SCHEDULE OF REQUIREMENTS AND TECHNICAL SPECIFICATIONS

### General Requirements;

- All machinery, equipment and vehicles must be provided complete with the necessary accessories and/or parts to ensure that the unit is capable of operating to the required technical and quality specifications immediately.
- All goods must be suitable for operation in the climatic conditions in place of delivery.
- All machinery, equipment and vehicles must be delivered with all material and accessories essential for immediate and complete operating.
- All machinery, equipment and vehicles shall be brand new and model year shall be 2018 or 2019.
- All machinery, equipment and vehicles shall comply with the applicable approval and market surveillance regulations of Turkey.
- Contractor shall perform starting-up of the machinery, equipment and vehicles, furnishing of all required materials such as consumables needed for testing and initial operation of the machinery, equipment and vehicles supplied. **The fuel tank shall be full of appropriate fuel type**.
- The contractor shall install the visibility label on the supplied machinery, equipment and vehicles in accordance with the design provided by UNDP and the following requirements; Label shall be designed in accordance with the following sign without any distortion. Proper material and size compatible with specifications of goods shall be offered by Contractor and approved by UNDP. Label shall be coloured, readable, visible and durable.

#### **TECHNICAL SPECIFICATIONS FOR LOT 1**

#	Ite	m to be supplied description/	Quantity	Delivery Date	
1.	Wheeled tractor with a front loader		1	In <b>90 calendar</b> days following the date of contract signature, the Wheeled tractor with a front loader shall be delivered to the delivery place.	
Techni	ical Speci	ifications			
1.1.	by the approp Nr 2. A	be supplied with a front loader installed e operator from the driver's cabin. To priate with the trailers whose specificat all parts and accessories of the tractor short the tractors with loader and trailer.	The tractor sha	all have features and the trail hitch by this technical specification as Item	
1.2.	Shall b	pe 4WD (4x4)			
1.3.	_	t including cabin: maximum 3000 mm t of the tractor shall be appropriate for	operating the	loader with maximum lifting capacity.	
1.4.	Engine	• • • •	1 3	<b>3</b> 1 7	
	1.4.1.				
	1.4.2.	Capacity/Volume shall be between 3000 cm3 and 4500 cm3			
	1.4.3.	1.4.3. Maximum Torque: minimum 270 Nm			
	1.4.4.	1.4.4. Shall meet U.S. EPA Tier 3 Final and/or EU Stage III emission standards			
	1.4.5.	Maximum power: minimum 70 Hp			
1.5.	Transn	nission			
	1.5.1.				
	1.5.2.	1.5.2. Minimum 12 forward speeds and minimum 8 rear speeds			
	Hydraulic system				

1.6.	1.6.1.	Shall have minimum 4 linkage points.
	1.6.2.	Minimum 2500 kg rear lifting capacity
	1.6.3.	Shall have a front linkage point for loader, having lifting capacity of minimum 1450 kg
1.7.	Cabin	
	1.7.1.	Shall have a cabin with minimum one door and an opening window
	1.7.2.	Shall have heating/cooling air conditioning system
	1.7.3.	Shall have the following features as minimum; work lights, rear-view mirror, windscreen wiper
1.8.	Front I	oader
	1.8.1.	Shall have a general purpose, bottom dump bucket
	1.8.2.	Bucket width: minimum 2000 mm
	1.8.3.	Maximum lifting height: minimum 3250 mm
	1.8.4.	Maximum loading height: minimum 3000 mm
	1.8.5.	Duration for lifting bucket from ground level to maximum lifting height: Maximum 10 seconds
	1.8.6.	Dig depth below ground level: minimum 100 mm
	1.8.7.	Maximum Dump Angle at Maximum Height: minimum 55°
	1.8.8.	Maximum loading angle: minimum 40°

#	Item to be supplied description/	Quantity	Delivery Date	
2.	Tractor trailer	2	In <b>90 calendar</b> days following the date of contract signature, the Tractor trailer shall be delivered to the delivery place.	
Techni	cal Specifications			
2.1.	The trailer will be used sewage sludge. The trailer shall be pool type and shall be constant sludge. The contarcor shall take necessary pr			
2.2.	Shall have two axles		•	
2.3.	The trailer shall have a back-discharge dump	ing system, du	mping angle shall be minimum 45°.	
2.4.	Shall have loading capacity of minimum 5000	kg and minim	um 3 cubic meter.	
2.5.	Chassis side members shall be manufactured from C-shaped bended St52 sheet metal having minimum 6 mm thickness and bending height shall be minimum 120 mm			
2.6.	Shall have spring leaf at each side of the trail	er having loadi	ng capacity of minimum 2000 kg	
2.7.	Floor and side walls of the trailer shall be manufactured from St52 sheet metal having minimum 4 mm thicknes			
2.8.	Side walls of the trailer shall be minimum 500 mm height.			
2.9.	All metal parts of the bed shall be cleaned from welding slags and sanded. All metal parts of the bed shall be painted in the color required by UNDP excluding interior surfaces of the bed. Prior to painting, the metal surfaces shall be leveled by appropriate material and be painted by min 40 µ anticorrosive paint.			
2.10.	Shall have a parking brake system.			

## **TECHNICAL SPECIFICATIONS FOR LOT 2**

#	lter	n to be supplied description/	Quantity	Delivery Date
1.	Dump	Dumper (Tipper) Truck-16 m <sup>3</sup>		In <b>90 calendar</b> days following the date of contract signature, the dumper truck shall be delivered to the delivery place.
Techni	ical Specif	fications		
1.1.		mper (tipper) truck shall be equipped uipped with hydraulic rams to lift the f	•	-box bed, which is hinged at the rear
1.2.		pecifications:	10110.	
	1.2.1.	Axle configuration: 6x4		
	1.2.2.	Technically Permissible Weights 1.axle: minimum 7000kg 2. Axle min GVM (Legal): 26,000 kg Kerb weight excluding the dumping		
	1.2.3.	Overall Length: Maximum 9100 mm Overall Vehicle Width (Excluding Mi Wheelbase: between 3400 mm and Distance Between 2nd and 3th Whe	rrors): Maximu 3900 mm	
	1.2.4.	6-cylinder, turbo intercooler, diesel Capacity/Volume shall be maximum 13500 cm3 Maximum Torque: minimum 2000 Nm Shall meet Euro 6 emission standards		
	1.2.5.	Maximum power: minimum 400 Hp Transmission; Minimum 12 forward	speeds and mi	nimum 2 rear speeds
	1.2.6.	Brake system shall be supported by	ABS and moto	r brake
	1.2.7.	Suspension: Parabolic on front /	Tandem on r	ear
1.2.8. Cabin shall meet the ECE R29 standards or equivalent. Cabin heating/cooling air conditioning system Cabin have the factory standard white color.		ent.		
	1.2.9.	Fuel tank capacity: minimum 275 lite SCR/AdBlue tank capacity: minimum	acity: minimum 275 liter	
1.3.	Dumpe	r bed specifications:	1 10 1101	
1.3.1. For installation of dumper bed, the contractor shall not make any mod truck except the axle and transfer case connections. Other modification made by the authorized service provider of the truck manufacturer.  All materials and equipment used for the manufacturing and installation bed shall comply the standards and requirements of the manufacturer Welding processes for manufacturing and installation of dumper bed so following standards; TS EN ISO 9692-1:2014, TS EN ISO 6520-2:2014, TS EN ISO 14554-2:2014 and TS EN ISO 2553:207		s. Other modifications shall only ck manufacturer. turing and installation of dumper of the manufacturer of the truck. ion of dumper bed shall meet the I ISO 6520-2:2014, TS EN ISO		
	1.3.2.	There shall be a folding balance cra	nk between be	d subframe and upper frame.
	1.3.3.	The dumper bed capacity: minimum	16 m³	
1.3.4. Dumper bed upper-frame: Shall be manufactured from U-shaped bended St52 sheet me mm thickness and bending height shall be minimum 160 mm		_		
	1.3.5.	Dumper bed subframe:		
	-			24

		Shall be manufactured from C-shaped bended St52 sheet metal having minimum 8 mm
		thickness and bending height shall be minimum 180 mm.
	1.3.6.	Dumper bed floor beams:
		Shall be manufactured from U-shaped bended St52 sheet metal having minimum 6
		mm thickness,
		The number of the beams shall be in adequate number to cover minimum 40% of the
		bed floor.
		Beams shall be welded to the upper-frame transversely, and shall be built in to the
		frame ensuring smooth floor frame.
	1.3.7.	Dumper bed floor sheet:
		Shall be manufactured from St52 sheet metal having minimum 8 mm thickness,
		Shall be welded to the floor frame.
		Shall be welded to the bed upper frame and floor beams from end to end.
	1.3.8.	Dumper side walls;
		Shall be manufactured from St52 sheet metal having minimum 4 mm thickness,
		Shall be openable in 3 separate parts, each having minimum 3 vertical support beam
		(3x50x150 mm, U-shaped)
	1.3.9.	Dumper rear wall;
		Shall be manufactured from St52 sheet metal having minimum 6 mm thickness,
		Shall be openable from bottom and to a side
		Shall have 5 vertical support beams (4x50x150 mm, U-shaped)
		Shall have automatic locking feature from bottom, and fixing feature for side open
		position.
	1.3.10.	Dumper front wall;
		Shall be manufactured from St52 sheet metal having minimum 6 mm thickness,
	1 2 11	Shall have 4 vertical support beams (3x50x150 mm, U-shaped)
	1.3.11.	Dumper cabin protector:
		Shall be manufactured from St52 sheet metal having minimum 4 mm thickness, Shall have 4 vertical support beams (3x50x150 mm, U-shaped)
	1.3.12.	·
	1.3.12.	Dumper wall kingposts shall be manufactured from St52 sheet metal having minimum 6 mm thickness, Kingposts on the sides shall be detachable.
	1.3.13.	The dumper bed shall have rope hooks on side and rear walls.
		· · ·
	1.3.14.	A lockable toolbox shall be installed to the axle, including basic tools for simple
		maintenance. (screwdriver set, wrench set, grease gun)
	1.3.15.	All metal parts of the bed shall be cleaned from welding slags and sanded.
		All metal parts of the bed shall be painted in the color required by UNDP excluding
		interior surfaces of the bed.
		Prior to painting, the metal surfaces shall be leveled by appropriate material and be
4.4	D la	painted by min 40 μ anticorrosive paint.
1.4.		red lifting system
	1.4.1.	Type: Telescopic hydraulic cylinder, front lifting
	1.4.2.	Lifting angle shall be minimum 45°, having emergency stop system for exceeding
		maximum lifting angle.
	1.4.3.	Hydraulic power shall be provided by a hydraulic pump driven by the PTO originally
		installed by the truck manufacturer.
	1.4.4.	Dumper bed shall achieve the maximum lifting in maximum 1 minute.
	1.4.5.	The engine rpm shall be automatically achieved to the required value when the PTO is
		started-up.
	1.4.6.	Hydraulic cylinders shall comply with DIN 2391C, ISO 286-2 H8 norms, and be
		minimum St 52 BK seamless tube.
		All pipes used hydraulic system shall meet DIN 2391C and shall be minimum St 35.4
		seamless tube.
	1.4.7.	Hydraulic hoses;

	_	raph, fire extinguisher, first-aid kit, steel towing cable, scotch, reflector set, spare tyre, lug and rod, lever jack and rod
1.0.	of Turke	ey and technical specifications of the truck (as minimum);
1.5. 1.6.		les shall have mudguards with mud flaps.  In accessories shall be supplied with the truck complying with the applicable legislations
	1.4.14.	The lifting system have a speed limiting mechanism to 10 km/h, for higher speeds the system shall be locked.
	1.4.13.	The controller shall have fast and slow lowering options for dump bed, there shall be a warning buzzer during operation of the lifting system.
	1.4.12.	PTO and hydraulic system shall have a secondary controller ensuring safety. The system shall have a warning buzzer and light for active PTO controller.
	1.4.11.	The controller of the lifting system shall be installed into the driver's cabin, easily accessible by the driver.
	1.4.10.	For dump bed lifting system, a separate electric system shall be installed other than the electric system of the original truck, compliant with EN 60204-1. Cables shall be installed avoiding any contact with metal surfaces. The system shall have fuse and relay boxes meeting IP 65 requirements. (EN 60529)
	1.4.9.	All joints in the system shall have a grease nipple.
	1.4.8.	Hydraulic tank shall have minimum capacity of twice the maximum amount of hydraulics required for effective operation of the system.
		pressure hoses. SAE 100R4 hydraulic low-pressure suction hose shall be used for sucking hoses.
		SAE 100 R2 steel wire reinforced hydraulic hose with oil resistant tube shall be used for

#	Itei	n to be supplied description/	Quantity	Delivery Date	
2.	Hook Lift Truck		1	In <b>90 calendar</b> days following the date of contract signature, the hook lift truck shall be delivered to the delivery place.	
Techni	ical Speci	fications	•		
2.1.		ok lift truck shall be equipped with hing system, locking mechanism, stand		rear rollers, hook-lift hydraulic system, s.	
2.2.	All materials and equipment used for the manufacturing and installation of dumper bed shall comply the standards and requirements of the manufacturer of the truck.  Welding processes used in manufacturing hook lift truck shall meet the following standards; TS EN ISO 9692-1:2014, TS EN ISO 6520-2:2014, TS EN ISO 14554-1:2014, TS EN ISO 14554-2:2014 and TS EN ISO 2553:2014				
2.3.	Truck s 2.3.1.	pecifications: Axle configuration: 6x4			
	2.3.2.	2. Technically Permissible Weights 1.axle: minimum 7000kg 2. Axle minimum 13,000 kg 3. Axle minimum13,000 GVM (Legal): 26,000 kg Kerb weight excluding the hook lift system: maximum 10,500 kg			
	2.3.3.				
	2.3.4.	Engine 6-cylinder, turbo intercooler, diese Capacity/Volume shall be maximur Maximum Torque: minimum 2000 Shall meet Euro 6 emission standar Maximum power: minimum 400 H	l m 13500 cm3 Nm rds		

	225	Transmission: Minimum 12 forward and and minimum 2 man and a
	2.3.5.	Transmission; Minimum 12 forward speeds and minimum 2 rear speeds
	2.3.6.	Brake system shall be supported by ABS and motor brake
	2.3.7.	Suspension: Parabolic on front / Tandem on rear
	2.3.8.	Cabin shall meet the ECE R29 standards or equivalent.
		Cabin heating/cooling air conditioning system Cabin have the factory standard white color.
	2.3.9.	Fuel tank capacity: minimum 275 liter
		SCR/AdBlue tank capacity: minimum 40 liter
2.4.	Auxiliary	
	2.4.1.	Shall be manufactured from bended St52 sheet metal having minimum 6 mm thickness.
	2.4.2.	Frame section height shall not be less than the required height for installation of the hook lift mechanism.
	2.4.3.	Shall have rear rollers made of G550 steel casting or equivalent.
	2.4.4.	Shall have a hydraulic container lock system locking the container chassis to hook-lift chassis.
	2.4.5.	All metal parts shall be cleaned from welding slags and sanded.
		All metal parts shall be painted in the color required by UNDP.  Prior to painting, the metal surfaces shall be leveled by appropriate material and be
		painted by min 40 μ anticorrosive paint.
2.5.	Hook lif	t system
	2.5.1.	Lifting Capacity: minimum 20 tons
		System shall have the capability to load/unload containers with 24 m <sup>3</sup> volume and length between 4150 mm and 6300 mm.
	2.5.2.	Unloading angle: 45°-50°
	2.5.3.	Materials used for the booms shall meet St-52-3 quality standards and minimum 14
	۷.۶.۵.	mm thickness steel sheet.
2.6.	Hook-Li	ft Hydraulic System
	2.6.1.	Hydraulic power shall be provided by a hydraulic pump driven by the PTO originally
	2.6.2.	installed by the truck manufacturer.  The engine rpm shall be automatically achieved to the required value when the PTO is
		started-up.
	2.6.3.	Hydraulic power shall be provided by a hydraulic pump driven by the PTO originally installed by the truck manufacturer.
	2.6.4.	The system shall have the capability to load the container on the truck in maximum 3 minutes.
	2.6.5.	Hydraulic cylinders shall comply with DIN 2391C, ISO 286-2 H8 norms, and be
		minimum St 52 BK seamless tube. All pipes used hydraulic system shall meet DIN 2391C and shall be minimum St 35.4
		seamless tube.
	2.6.6.	Hydraulic hoses;
		SAE 100 R2 steel wire reinforced hydraulic hose with oil resistant tube shall be used for
		pressure hoses.  SAE 100R4 hydraulic low-pressure suction hose shall be used for sucking hoses.
	2.6.7.	Hydraulic tank shall have minimum capacity of twice the maximum amount of
		hydraulics required for effective operation of the system.
	2.6.8.	All joints in the system shall have a grease nipple.
2.7.	Electric	system, controller
	2.7.1.	For hook lift system, a separate electric system shall be installed other than the electric
		system of the original truck, compliant with EN 60204-1. Cables shall be installed
		avoiding any contact with metal surfaces. The system shall have fuse and relay boxes

		meeting IP 65 requirements. (EN 60529)
	2.7.2.	There shall be a warning buzzer during operation of the lifting system, and a blinker yellow warning light on top of the cabin.
	2.7.3.	The control panel of the hook lift shall be inside the cabin, accessible by the driver.  There shall be back viewing camera system monitoring the hook lift system with an LCD screen inside the cabin.
	2.7.4.	The controller shall have proportional valves and joysticks to control the booms.
	2.7.5.	The system shall have a warning buzzer and light for active PTO controller.
	2.7.6.	The system shall also be manually operable.
2.8.	Rear axl	es shall have mudguards with mud flaps.
2.9.	of Turke Tachogi	ng accessories shall be supplied with the truck complying with the applicable legislations by and technical specifications of the truck (as minimum); raph, fire extinguisher, first-aid kit, steel towing cable, scotch, reflector set, spare tyre, lug and rod, lever jack and rod

### **TECHNICAL SPECIFICATIONS FOR LOT 3**

#	Item to be supplied description/	Quantity	Delivery Date	
1.	Forklift with recycling bale attachment	1	In <b>90 calendar</b> days following the date of contract signature, the forklift shall be delivered to the delivery place.	
Techni	cal Specifications			
1.1.	Load capacity: minimum 4000 kg			
1.2.	Turning radius: maximum 3000 mm			
1.3.	Lifting height: minimum 4000 mm			
1.4.	Standard Fork length: Between 1000 mm and	d 1400 mm		
1.5.	Load Center: minimum 500 mm			
1.6.	Lift Type: 3 stage standard			
1.7.	Lifting speed with standard forks: minimum ! Lowering speed standard forks: minimum 40			
1.8.	Engine: Diesel, minimum 55 kW power and n Shall meet Tier-3 (Euro 3) emission standards	ninimum 275 N		
1.9.	Steering wheel: Hydraulic			
1.10.	Climbing angle with full load: minimum 20 d	egrees slope		
1.11.	Shall have hydrostatic brakes			
1.12.	Travel speed: minimum 15 km/h			
1.13.	Has side shifter			
1.14.	Shall have a closed operator cabin with air co	onditioner.		
1.15.	Shall be supplied with recycling waste bale attachment for handling standard recycling bales.  The recycling waste bale attachment shall be installed to the forklift on delivery.  The standard forks shall also be supplied with the forklift.			

#	Ite	m to be supplied description/	Quantity	Delivery Date		
2.	Wheel loader (Articulated Loader)		1	In <b>90 calendar</b> days following the date of contract signature, the wheel loader shall be delivered to the delivery place.		
Techn	ical Speci	fications	1			
2.1.	Opera	Operating weight: minimum 12000 kg maximum 14000 kg				
2.2.	Minim	Minimum turning radius at the center of outside tire: maximum 5400 mm				
2.3.	Shall h	Shall have CE conformity certificate				
2.4.	Engine	Engine				
2.5.	2.5.1.	6-cylinder, turbo diesel				
	2.5.2.	Maximum Torque: minimum 700 Nm				
	2.5.3.	Shall meet U.S. EPA Tier 3 Final and/or EU Stage III emission standards				
	2.5.4.	Rated power: minimum 100 kW in accordance with ISO 9249 or SAE J1995.				
2.6.	Loade	<u> </u> 				
	2.6.1.	·				
		General purpose (stockpile) bucket having minimum 2.3 m³ capacity (heaped, ISO/SAE)				
		Light material bucket having minimum 2.7 m <sup>3</sup> capacity (heaped, ISO/SAE)				
		Bucket widths: minimum 2500 mm				
	2.6.2.	Breakout force with general purpose bucket: minimum 9500 kgf				
		Hinge (bucket) pin height, max. height: minimum 3600 mm				
	2.6.3.					
	2.6.4.					
2.7.	Cabin	Cabin				
	2.7.1.	Shall meet ROPS/FOPS requirements				
	2.7.2.	Shall have heating/cooling air conditioning system				
	2.7.3.	Shall have the following features as minimum; work lights, two exterior rear-view mirrors, windscreen wiper (front and rear), sun visor, 24 V electrics, audible backup alarm, warning horn.				
	2.7.4.	Shall be pressurized, heat and	sound ins	ulated.		
2.7.5. Shall have replaceable air filters to reduce pollution coming fr			coming from outside dust and gas.			
2.8.	Access	I sories to be supplied with the compacto	or;			
	•	Maintenance kit to be used by opera Minimum 6 kg fire extinguisher First-aid kit in compliance with Turkis				

#	Item to be supplied description/	Quantity	Delivery Date	
3.	Skid Steer (Mini) Loader	1	In <b>90 calendar</b> days following the date of contract signature, the loader shall be delivered to the delivery place.	
Technic	Technical Specifications			
3.1.	Operating weight according to ISO 6016 (or equivalent): minimum 2200 kg, maximum 2800 kg			
3.2.	Operating capacity according to ISO 14397 (or equivalent): minimum 590 kg			
3.3.	Engine: Diesel, minimum 45 hP, shall meet Tier 4 emission standart			
3.4.	Lift geometry: Radial			
3.5.	Tipping Load according to ISO 14397 (or equivalent): minimum 1100 kg			
3.6.	Height to Hinge Pin – Fully Raised: minimum 2750 mm			
3.7.	Shall be provided with light weight (low weight) bucket having minimum 1350 mm width and capacity of minimum 0.3 m <sup>3</sup> The bucket shall be appropriate to handle recycling materials.			
3.8.	Cabin shall meet ROPS/FOPS.			

## Section 5b: Other Related Requirements

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements:

Delivery Term [INCOTERMS 2010]	DAP
Exact Address of Delivery/Installation Location	For Lot 1; Municipality of Kilis, Kilis / Turkey For Lot 2 and Lot 3
	Metropolitan Municipality of Gaziantep, Gaziantep / Turkey
Customs, if required, clearing shall be done by:	UNDP
Testing Requirements	For lot 1 and lot 2;  UNDP or its designated inspection agents will inspect the goods prior to delivery at factory and upon delivery in order to confirm that the goods conform to applicable specifications or other requirements of the Contract.
	UNDP has the rights to inspect the goods during the manufacturing process of dumper bed, hook lift and tractor trailer and loader.
	The Contractor shall provide the technical design drawings and specifications of materials to be used before starting to manufacture the dump bed, hook lift and tractor trailor and loader.
	The Contractor shall bear the cost of two-way flight tickets and one day accommodation (minimum 4-star hotel) for two UNDP staff for factory acceptance tests.
	For lot 3;
	UNDP or its designated inspection agents will inspect the goods upon delivery in order to confirm that the goods conform to applicable specifications or other requirements of the Contract.
Documents to be provided with the goods upon	Certificate of compliance with CE norms, if applicable
delivery	Commercial warranty document of the manufacturer and/or authorized dealer/distributor of manufacturer;
	Operation and maintenance manuals
	Authorised service providers list
Scope of Training on Operation and Maintenance	The Contractor will provide adequate start-up training for safe and efficient use of the goods (such as basic operating and maintenance instructions etc.). The contractor shall provide minimum 2-hours hands-on training for each good. The contractor shall also provide a visual training CD comprising adequate start-up training for safe and efficient
	use of the goods.
Warranty Period	The contractor shall warrant the goods against any deficiency or any other problem for a period of one year.
	During warranty period, in any case resulting from deficiency or any other problem of the goods:
	Response time: Contractor shall troubleshoot within 24 hours (online or via phone). If the problem cannot be

	<ul> <li>solved online or via phone support, Contractor shall be available or act on site within 3 days.</li> <li>Repair time: Within 30 calendar days from the receipt of the malfunctioning goods. If during 30 calendar days, it is foreseen that the goods cannot be repaired and the malfunction is not fault of the operator, corresponding functional item should be provided until malfunctioning goods is repaired.</li> <li>Only original or approved by the manufacturer(s) spare parts should be used in any repair service</li> <li>Contractor should be authorised by the manufacturer(s) maintenance service centre(s) or should have a contract with such service centre(s) for the time of the implementation and contractual warranty period of all goods.</li> <li>The goods shall be accompanied by a commercial (manufacturer) warranty for minimum two years or 3000 hours (whichever happens first) beginning from the date of</li> </ul>
	written acceptance of goods by UNDP.
Local Service Support	There shall be authorized service provider for the proposed equipment made/model in Turkey.
After-sale services Requirements	After Sales services is not in the scope of this contract.  However, the contractor must demonstrate that after sales support services and spare parts will be available for 10 years period.
Payment Terms	100% within 30 days upon UNDP's acceptance of the goods delivered as specified and receipt of invoice
Conditions for Release of Payment	<ul> <li>☑ Inspection upon arrival at destination</li> <li>☑ Training on Operation and Maintenance</li> <li>☑ Written Acceptance of Goods based on full compliance with ITB requirements</li> </ul>
Condition for issuance of "Certificate of satisfactory performance" and release of "Performance Security"	Contractor's full completion of services including the obligations in the warranty period of one year following written acceptance of goods.
All documentations, including catalogues, instructions and operating manuals, shall be in this language	Turkish

# SECTION 6: RETURNABLE BIDDING FORMS / CHECKLIST

This form serves as a checklist for preparation of your Bid. Please complete the Returnable Bidding Forms in accordance with the instructions in the forms and return them as part of your Bid submission. No alteration to format of forms shall be permitted and no substitution shall be accepted.

Before submitting your Bid, please ensure compliance with the Bid Submission instructions of the BDS 22.

### **Technical Bid:**

Have you duly completed all the Returnable Bidding Forms?	
Form A: Bid Submission Form	
Form B: Bidder Information Form	
<ul> <li>Form C: Joint Venture/Consortium/ Association Information Form</li> </ul>	
<ul> <li>Form D: Eligibility and Qualification Form</li> </ul>	
<ul><li>Form E: Format of Technical Bid/Bill of Quantities</li></ul>	
<ul><li>From G: Form of Bid Security</li></ul>	
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	
Price Schedule:	
<ul> <li>Form F: Price Schedule Form</li> </ul>	

### Form A: Bid Submission Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	UNDP-TUR-ITB(MC2)-2019/06		

We, the undersigned, offer to supply the goods and related services required for "Supply of Machinery, Equipment and Vehicles for Municipalities Lot 1 / Lot 2 / Lot 3" in accordance with your Invitation to Bid No. UNDP-TUR-ITB(MC2)-2019/06 and our Bid. We hereby submit our Bid, which includes this Technical Bid and Price Schedule.

Our attached Price Schedule is for the sum of [Insert amount in words and figures and indicate currency]. [for LOT 1]

Our attached Price Schedule is for the sum of [Insert amount in words and figures and indicate currency]. [for LOT 2]

Our attached Price Schedule is for the sum of [Insert amount in words and figures and indicate currency]. [for LOT 3]

We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium /Association members or subcontractors or suppliers for any part of the contract:

- a) is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists;
- b) have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization;
- c) have no conflict of interest in accordance with Instruction to Bidders Clause 4;
- d) do not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with our firm in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15);
- e) have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future;
- f) undertake not to engage in proscribed practices, including but not limited to corruption, fraud, coercion, collusion, obstruction, or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we embrace the principles of the United Nations Supplier Code of Conduct and adhere to the principles of the United Nations Global Compact.

We declare that all the information and statements made in this Bid are true and we accept that any misinterpretation or misrepresentation contained in this Bid may lead to our disqualification and/or sanctioning by the UNDP.

We offer to complete works in conformity with the Bidding documents, including the UNDP General Conditions of Contract and in accordance with the Schedule of Requirements and Technical Specifications.

Our Bid shall be valid and remain binding upon us for the period specified in the Bid Data Sheet.

We understand and recognize that you are not bound to accept any Bid you receive.

I, the undersigned, certify that I am duly authorized by [Insert Name of Bidder] to sign this Bid and bind it should UNDP accept this Bid.

Name:	
Title:	
Date:	
Signature:	

[Stamp with official stamp of the Bidder]

## Form B: Bidder Information Form

Legal name of Bidder	[Complete]		
Legal address	[Complete]		
Year of registration	[Complete]		
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]		
Are you a UNGM registered vendor?	☐ Yes ☐ No If yes, [insert UGNM vendor number]		
Are you a UNDP vendor?	☐ Yes ☐ No If yes, [insert UNDP vendor number]		
Countries of operation	[Complete]		
No. of full-time employees	[Complete]		
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	[Complete]		
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	[Complete]		
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	[Complete]		
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues	[Complete]		
Is your company a member of the UN Global Compact	[Complete]		
Contact person that UNDP may contact for requests for clarifications during Bid evaluation	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]		
Please attach the following	<ul> <li>Company Profile, which should <u>not</u> exceed fifteen (15) pages,</li> </ul>		

#### documents:

- Certificate of Incorporation/ Business Registration
- Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder
- Trade name registration papers, if applicable
- Power of Attorney.
- Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country
- Authorization letter from the manufacturer for dealers or distributors
- Manufacturer brochures for the proposed make/model of the goods

### Form C: Joint Venture/Consortium/Association Information Form

Name of Bidder:	[Insert Name of Bidder]		Select date		
ITB reference:	UNDP-TUR-ITB(MC2)-2019/06				
To be completed and returned with your Bid if the Bid is submitted as a Joint					

Venture/Consortium/Association.

No	Name of Partner and contact information (address, telephone numbers, fax numbers, e-mail address)	Proposed proportion of responsibilities (in %) and type of goods and/or services to be performed
1	[Complete]	[Complete]
2	[Complete]	[Complete]
3	[Complete]	[Complete]

#### Name of leading partner (with authority to bind the JV, Consortium, [Complete] Association during the ITB process and, in the event a Contract is awarded, during contract execution)

We have attached a copy of the duly notarized JV/Consortium/Association agreement, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture.

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable to UNDP for the fulfillment of the provisions of the Contract.

Name of partner:	Name of partner:
Signature:	Signature:
Date:	Date:
N	
Name of partner:	Name of partner:
Signature:	Signature:
Date:	Date:

## Form D: Eligibility and Qualification Form

Name of Bidder:	[Insert Name of Bidder]		Select date
ITB reference:	UNDP-TUR-ITB(MC2)-2019/06		

## **History of Non- Performing Contracts**

□Non-performing contracts did not occur during the last 3 years. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)

 $\Box$  Contract(s) not performed in the last 3 years. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)

Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value in US\$)
		Name of Client: Address of Client: Reason(s) for non-performance:	

### **Litigation History** (including pending litigation)

☐ No litigation history for the last 3 years	s. (reference period	to be taken into	account: from August 5,
2016 to August 5, 2019)			

☐ Litigation History as indicated below

Year of	Amount in	Contract Identification	<b>Total Contract Amount</b>
dispute	dispute (in US\$)		(current value in US\$)
		Name of Client: Address of Client: Matter in dispute: Party who initiated the dispute: Status of dispute: Party awarded if resolved:	

# **Previous Relevant Experience**

Please list only previous similar assignments successfully completed in the **last 3 years**. (reference period to be taken into account: from August 5, 2016 to August 5, 2019)

List only those assignments for which the Bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/JV partners. Assignments completed by the Bidder's individual experts working privately or through other firms cannot be claimed as the relevant experience of the Bidder, or that of the Bidder's partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Bidder shall provide proof documents for the claimed experience by presenting copies of relevant documents and references with the Bid.

Project name & Country of Assignment	Client & Reference Contact Details	Contract Value (in USD equivalent*)	Period of activity and status	Types of activities undertaken

<sup>•</sup> Bidders shall convert the currency quoted in the "Certificate of Completion" into USD, in accordance with the prevailing UN operational rate of exchange on the contract date stated by "Certificate of Completion". UN operational rate of exchange are available at the following website: https://treasury.un.org/operationalrates/OperationalRates.php#E

Bidders may also attach their own Project Data Sheets with more details for assignments above.

☐ Attached are the Statements of Satisfactory Performance / Work Completion Certificates from the Top 3 (three) Clients or more.

# **Financial Standing**

i manciai Stananig				
Annual Turnover for the last 3	years (in	Year 2016	USD	
US\$ equivalent <sup>3</sup> )		Year 2017	USD	
		Year 2018	USD	
Latest Credit Rating (if any), i				
Financial information (in US\$ equivalent <sup>4</sup> )		Historic	information for th	ne last 3 years
	201	16	2017	2018
		Info	ormation from Balar	nce Sheet
Total Assets (TA)				
Total Liabilities (TL)				
Current Assets (CA)				
Current Liabilities (CL)				
	Information from Income Statement			
Total / Gross Revenue (TR)				
Profits Before Taxes (PBT)				
Net Profit				
Current Ratio				

☐ Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

- a) Must reflect the financial situation of the Bidder or party to a JV, and not sister or parent companies;
- b) Historic financial statements must be audited by a certified public accountant;
- c) Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

<sup>&</sup>lt;sup>3</sup> Bidders shall convert the currency into USD by using the UN operational rate of exchange which was effective for December of each corresponding year. UN operational rate of exchange are available at the following website: https://treasury.un.org/operationalrates/OperationalRates.php#E

<sup>&</sup>lt;sup>4</sup> Bidders shall convert the currency into USD by using the UN operational rate of exchange which was effective for December of each corresponding year. UN operational rate of exchange are available at the following website: https://treasury.un.org/operationalrates/OperationalRates.php#E

### Form E: Format of Technical Bid

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	UNDP-TUR-ITB(MC2)-2019/06		

The Bidder's Bid should be organized to follow this format of the Technical Bid. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same will be viewed as non-responsive.

#### SECTION 1: Bidder's qualification, capacity and expertise

- 1.1 General organizational capability which is likely to affect implementation: management structure, financial stability and project financing capacity, project management controls, extent to which any work would be subcontracted (if so, provide details).
- 1.2 Relevance of specialized knowledge and experience on similar engagements done in the region/country.
- 1.3 Quality assurance procedures and risk mitigation measures.
- 1.4 Organization's commitment to sustainability.

### **SECTION 2: Scope of Supply, Technical Specifications, and Related Services**

This section should demonstrate the Bidder's responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; and demonstrating how the proposed bid meets or exceeds the requirements/specifications. All important aspects should be addressed in sufficient detail.

- 2.1 A detailed description of how the Bidder will deliver the required goods and services, keeping in mind the appropriateness to local conditions and project environment.
- 2.2 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 2.3 Demonstrate how you plan to integrate sustainability measures in the execution of the contract.

2.4

LOT 1		Item #	1.	Wheeled tractor with	a front loader
Offered make/model					
Requested Tech	nnical Specifications		Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any	
1.1.	Shall be supplied installed to the trac shall be controllable from the driver's ca	ctor, the fron	nt loader operator		

	1, ,	1 .1 . 1 . 1 . 1 . 1	I	
		tures and the trail hitch		
		e with the trailers whose		
	•	ons identified by this		
		pecification as Item Nr 2. All		
	•	accessories of the tractor shall		
		capacity to handle the static		
		nic loads of the tractors with		
	loader and			
1.2.	Shall be 4\	WD (4x4)		
1.3.	Height inc	luding cabin: maximum 3000		
	mm			
	_	of the tractor shall be		
		e for operating the loader		
		num lifting capacity.		
1.4.	Engine			
	1.4.1. 4-0	cylinder, turbo intercooler,		
	1.4.2. Ca	pacity/Volume shall be		
	be	tween 3000 cm3 and 4500		
	cm	13		
	1.4.3. Ma	aximum Torque: minimum		
	27	0 Nm		
	1.4.4. Sh	all meet U.S. EPA Tier 3 Final		
	an	d/or EU Stage III emission		
	sta	ndards		
	1.4.5. Ma	aximum power: minimum 70		
	Нр	)		
1.5.	Transmissi			
	1.5.1. Syı	nchro shift transmission		
	(sy	nchromesh)		
	1.5.2. Mi	nimum 12 forward speeds		
		d minimum 8 rear speeds		
1.6.	Hydraulic			
	1.6.1. Sh	all have minimum 4 linkage		
	ро	ints.		
	1.6.2. M	inimum 2500 kg rear		
	lift	ing capacity		
		all have a front linkage		
		int for loader, having		
	I -	ing capacity of minimum		
		50 kg		
1 7		JU NE		
1.7.	Cabin	all have a cabin with		
		nimum one door and an		
		ening window		
		all have heating/cooling air		
		nditioning system		
		all have the following		
	tea	tures as minimum; work		

		lights, rear-view mirror,				
		windscreen w	<i>r</i> iper			
1.8.	Front L	oader				
	1.8.1.					
		bottom dum				
1.8.2. Bucket width: minimum 2000			2000			
	100	mm				
	1.8.3.	Maximum lift		:		
	1.8.4.	minimum 32		-4.		
	1.0.4.	Maximum loa minimum 300		11.		
	1.8.5.	Duration for		et from		
	1.0.5.	ground level	_			
		lifting height				
		seconds				
	1.8.6.	Dig depth be	low ground	d level:		
		minimum 100	0 mm			
	1.8.7.	Maximum Du	ımp Angle	at		
		Maximum He	eight: minir	num		
	100	55°				
	1.8.8.	Maximum loa minimum 40°		<b>e</b> :		
		minimum 40				
LOT 1			Item #	2.	Tractor trailer	
Offered mak	ke/model					
Requested 1	Гесhnical Sp	ecifications			Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any
2.1.	The trailer	will be used so	ewage slud	lge.	,	
		shall be pool	_	_		
	_	to minimize th	_			
		sludge. The co				
	-	precautions	to minim	lize the		
2.2.	Shall have	om the trailer. two axles				
2.3.		r shall have		_		
dumping system, dumping angle shall be minimum 45°.						
2.4. Shall have loading capacity of minimum						
	5000 kg and minimum 3 cubic meter.					
2.5. Chassis side members shall be						
	manufactu	red from C-sh	aped bend	ded St52		
		etal having	•			
		and bending	height s	shall be		
	minimum	120 mm				

2.6.	Shall have spring leaf at each side of the trailer having loading capacity of minimum	
	2000 kg	
2.7.	Floor and side walls of the trailer shall be	
	manufactured from St52 sheet metal having	
	minimum 4 mm thicknes	
2.8.	Side walls of the trailer shall be minimum	
	500 mm height.	
2.9.	All metal parts of the bed shall be cleaned	
	from welding slags and sanded.	
	All metal parts of the bed shall be painted	
	in the color required by UNDP excluding	
	interior surfaces of the bed.	
	Prior to painting, the metal surfaces shall be	
	leveled by appropriate material and be	
	painted by min 40 $\mu$ anticorrosive paint.	
2.10.	Shall have a parking brake system.	
2.11.	Shall have signalizations and lights in	
	compliance with applicale road traffic	
	regulations of Turkey.	
Other Rela	ted Requirements	
	raining on Operation and Maintenance	
	ce Support (Provide Authorized service	
providers I		
•	rer warranty	
iviariuractu	ici waiiaiity	

LOT 2	LOT 2			1.	Dumper (Tipper) Truck-16 m3	
Offered make/model						
Requested Technical Specifications					Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any
1.1.	The dumper (tipper) truck shall be equipped with an open-box bed, which is hinged at the rear and equipped with hydraulic rams to lift the front.					
1.2.	Truck sp	ecifications:				
	1.2.1.	Axle configuration	: 6x4			
1.2.2. Technically Permissible Weights 1.axle: minimum 7000kg 2. Axle minimum 13,000 kg 3. Axle minimum13,000 GVM (Legal): 26,000 kg Kerb weight excluding the dumping						

		had maximum 10 500 kg	
	122	bed: maximum 10,500 kg	
	1.2.3.	Overall Length: Maximum 9100 mm	
		Overall Vehicle Width (Excluding	
		Mirrors): Maximum 2550 mm	
		Wheelbase: between 3400 mm and	
		3900 mm	
		Distance Between 2nd and 3th Wheel	
		Centers: between 1300 mm and 1400	
		mm	
	1.2.4.	Engine	
		6-cylinder, turbo intercooler, diesel	
		Capacity/Volume shall be maximum	
		13500 cm3	
		Maximum Torque: minimum 2000 Nm	
		Shall meet Euro 6 emission standards	
		Maximum power: minimum 400 Hp	
	1.2.5.	Transmission; Minimum 12 forward	
	1.2.3.		
	126	speeds and minimum 2 rear speeds	
	1.2.6.	Brake system shall be supported by	
	407	ABS and motor brake	
	1.2.7.	Suspension: Parabolic on front /	
		Tandem on rear	
	1.2.8.	Cabin shall meet the ECE R29	
		standards or equivalent.	
		Cabin heating/cooling air conditioning	
		system	
		Cabin have the factory standard white	
		color.	
	1.2.9.	Fuel tank capacity: minimum 275 liter	
		SCR/AdBlue tank capacity: minimum	
		40 liter	
1.3.	Dumper	bed specifications:	
	1.3.1.	For installation of dumper bed, the	
		contractor shall not make any	
		modifications to the truck except the	
		axle and transfer case connections.	
		Other modifications shall only made	
		by the authorized service provider of	
		the truck manufacturer.	
		All materials and equipment used for	
		the manufacturing and installation of	
		dumper bed shall comply the	
		standards and requirements of the	
		manufacturer of the truck.	
		Welding processes for manufacturing	
		and installation of dumper bed shall	
		meet the following standards; TS EN	
		ISO 9692-1:2014, TS EN ISO 6520-	
		2:2014, TS EN ISO 14554-1:2014,	
		TS EN ISO 14554-1.2014,	
	1	10 LIN 100 14004-2.2014 allu 10	

		EN ISO 2553:2014	
	1.3.2.	There shall be a folding balance crank	
		between bed subframe and upper	
		frame.	
	1.3.3.	The dumper bed capacity: minimum	
		16 m <sup>3</sup>	
	1.3.4.	Dumper bed upper-frame:	
		Shall be manufactured from U-shaped	
		bended St52 sheet metal having	
		minimum 6 mm thickness and	
		bending height shall be minimum 160	
		mm.	
	1.3.5.	Dumper bed subframe:	
		Shall be manufactured from C-shaped	
		bended St52 sheet metal having	
		minimum 8 mm thickness and	
		bending height shall be minimum 180	
_		mm.	
	1.3.6.	Dumper bed floor beams:	
		Shall be manufactured from U-shaped	
		bended St52 sheet metal having	
		minimum 6 mm thickness, The number of the beams shall be in	
		adequate number to cover minimum 40% of the bed floor.	
		Beams shall be welded to the upper-	
		frame transversely, and shall be built	
		in to the frame ensuring smooth floor	
		frame.	
	1.3.7.	Dumper bed floor sheet:	
		Shall be manufactured from St52	
		sheet metal having minimum 8 mm	
		thickness,	
		Shall be welded to the floor frame.	
		Shall be welded to the bed upper	
		frame and floor beams from end to	
		end.	
	1.3.8.	Dumper side walls;	
		Shall be manufactured from St52	
		sheet metal having minimum 4 mm	
		thickness,	
		Shall be openable in 3 separate parts,	
		each having minimum 3 vertical	
		support beam (3x50x150 mm, U-	
-	1 2 0	shaped)	
	1.3.9.	Dumper rear wall; Shall be manufactured from St52	
		sheet metal having minimum 6 mm thickness,	
		Shall be openable from bottom and to	
		a side	
		u side	45

	1	
		Shall have 5 vertical support beams
		(4x50x150 mm, U-shaped)
		Shall have automatic locking feature
		from bottom, and fixing feature for
		side open position.
	1.3.10.	Dumper front wall;
		Shall be manufactured from St52
		sheet metal having minimum 6 mm
		thickness,
		Shall have 4 vertical support beams
	1011	(3x50x150 mm, U-shaped)
	1.3.11.	Dumper cabin protector:
		Shall be manufactured from St52
		sheet metal having minimum 4 mm
		thickness,
		Shall have 4 vertical support beams
	1 2 12	(3x50x150 mm, U-shaped)
	1.3.12.	Dumper wall kingposts shall be
		manufactured from St52 sheet metal
		having minimum 6 mm thickness,
		Kingposts on the sides shall be detachable.
	1.3.13.	The dumper bed shall have rope
	1.5.15.	hooks on side and rear walls.
	1.3.14.	A lockable toolbox shall be installed to
	1.5.14.	the axle, including basic tools for
		simple maintenance. (screwdriver set,
		wrench set, grease gun)
	1.3.15.	All metal parts of the bed shall be
	1.5.15.	cleaned from welding slags and
		sanded.
		All metal parts of the bed shall be
		painted in the color required by UNDP
		excluding interior surfaces of the bed.
		Prior to painting, the metal surfaces
		shall be leveled by appropriate
		material and be painted by min 40 µ
		anticorrosive paint.
1.4.	Dump b	ed lifting system
	1.4.1.	Type: Telescopic hydraulic cylinder,
		front lifting
	1.4.2.	Lifting angle shall be minimum 45°,
		having emergency stop system for
		exceeding maximum lifting angle.
	1.4.3.	Hydraulic power shall be provided by
		a hydraulic pump driven by the PTO
		originally installed by the truck
		manufacturer.
	1.4.4.	Dumper bed shall achieve the
		maximum lifting in maximum 1

		minute.	
	1.4.5.	The engine rpm shall be automatically	
	1.4.5.	achieved to the required value when	
		the PTO is started-up.	
	1.4.6.	•	
	1.4.6.	Hydraulic cylinders shall comply with	
		DIN 2391C, ISO 286-2 H8 norms, and	
		be minimum St 52 BK seamless tube.	
		All pipes used hydraulic system shall	
		meet DIN 2391C and shall be	
	1 4 7	minimum St 35.4 seamless tube.	
	1.4.7.	Hydraulic hoses;	
		SAE 100 R2 steel wire reinforced	
		hydraulic hose with oil resistant tube	
		shall be used for pressure hoses.	
		SAE 100R4 hydraulic low-pressure	
		suction hose shall be used for sucking	
		hoses.	
	1.4.8.	Hydraulic tank shall have minimum	
		capacity of twice the maximum	
		amount of hydraulics required for	
		effective operation of the system.	
	1.4.9.	All joints in the system shall have a	
		grease nipple.	
	1.4.10.	For dump bed lifting system, a	
		separate electric system shall be	
		installed other than the electric system	
		of the original truck, compliant with	
		EN 60204-1. Cables shall be installed	
		avoiding any contact with metal	
		surfaces. The system shall have fuse	
		and relay boxes meeting IP 65	
		requirements. (EN 60529)	
	1.4.11.	The controller of the lifting system	
		shall be installed into the driver's	
		cabin, easily accessible by the driver.	
	1.4.12.	PTO and hydraulic system shall have a	
		secondary controller ensuring safety.	
		The system shall have a warning	
		buzzer and light for active PTO	
		controller.	
	1.4.13.	The controller shall have fast and slow	
		lowering options for dump bed, there	
		shall be a warning buzzer during	
		operation of the lifting system.	
	1.4.14.	The lifting system have a speed	
		limiting mechanism to 10 km/h, for	
		higher speeds the system shall be	
		locked.	
1.5.	Rear axl	es shall have mudguards with mud	
	flaps.		

1.6.	truck complying with the applicable legislations of Turkey and technical specifications of the truck (as minimum); Tachograph, fire extinguisher, first-aid kit, steel towing cable, scotch, reflector set, spare tyre, lug wrench and rod, lever jack and rod  2.				III a la l'éta Tourale	
Offered make/model			Hook Lift Truck			
Offered	d make/m	odel				
Requested Technical Specifications				Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any	
2.1.	1. The hook lift truck shall be equipped with hook lift boom, rear rollers, hook-lift hydraulic system, operating system, locking mechanism, standard accessories.			aulic system,		
2.2.						
2.3.	-	ecifications:				
	2.3.1. Axle configuration: 6x4  2.3.2. Technically Permissible Weights 1.axle: minimum 7000kg 2. Axle minimum 13,000 kg 3. Axle minimum13,000 GVM (Legal): 26,000 kg Kerb weight excluding the hook lift system: maximum 10,500 kg					
	2.3.3. Overall Length: Maximum 9100 mm Overall Vehicle Width (Excluding Mirrors): Maximum 2550 mm Wheelbase: between 3400 mm and 3900 mm Distance Between 2nd and 3th Wheel Centers: between 1300 mm and 1400 mm					
	2.3.4.	Engine				

		T	T
		6-cylinder, turbo intercooler, diesel	
		Capacity/Volume shall be maximum	
		13500 cm3	
		Maximum Torque: minimum 2000 Nm	
		Shall meet Euro 6 emission standards	
		Maximum power: minimum 400 Hp	
	2.3.5.	Transmission; Minimum 12 forward	
		speeds and minimum 2 rear speeds	
	2.3.6.	Brake system shall be supported by	
		ABS and motor brake	
	2.3.7.	Suspension: Parabolic on front /	
		Tandem on rear	
	2.3.8.	Cabin shall meet the ECE R29	
	2.5.0.	standards or equivalent.	
		Cabin heating/cooling air conditioning	
		system	
		Cabin have the factory standard white	
		color.	
	2.3.9.	Fuel tank capacity: minimum 275 liter	
	2.3.3.	SCR/AdBlue tank capacity: minimum	
		40 liter	
2.4.	Auxiliar		
2.4.	2.4.1.	Shall be manufactured from bended	
	2.4.1.	St52 sheet metal having minimum 6	
		mm thickness.	
	2.4.2.	Frame section height shall not be less	
	2.4.2.	than the required height for	
		installation of the hook lift	
		mechanism.	
	2.4.3.	Shall have rear rollers made of G550	
	2.4.3.		
	2.4.4.	steel casting or equivalent.	
	2.4.4.	Shall have a hydraulic container lock	
		system locking the container chassis	
	2.4.5.	to hook-lift chassis.	
	2.4.5.	All metal parts shall be cleaned from	
		welding slags and sanded.	
		All metal parts shall be painted in the	
		color required by UNDP.	
		Prior to painting, the metal surfaces	
		shall be leveled by appropriate	
		material and be painted by min 40 µ	
2.5	11 110	anticorrosive paint.	
2.5.		t system	
	2.5.1.	Lifting Capacity: minimum 20 tons	
		System shall have the capability to	
		load/unload containers with 24 m <sup>3</sup>	
		volume and length between 4150 mm	
	0.5.5	and 6300 mm.	
	2.5.2.	Unloading angle: 45°-50°	
L	1	1	1

	2.5.3.	Materials used for the booms shall	
	2.3.3.	meet St-52-3 quality standards and	
		minimum 14 mm thickness steel sheet.	
2.6.	Hook Lif		
2.0.	Hook-Lift Hydraulic System		
	2.6.1. Hydraulic power shall be provided by		
		a hydraulic pump driven by the PTO	
		originally installed by the truck	
		manufacturer.	
	2.6.2.	The engine rpm shall be automatically	
		achieved to the required value when	
		the PTO is started-up.	
	2.6.3.	Hydraulic power shall be provided by	
		a hydraulic pump driven by the PTO	
		originally installed by the truck	
		manufacturer.	
	2.6.4.	The system shall have the capability to	
		load the container on the truck in	
		maximum 3 minutes.	
	2.6.5.	Hydraulic cylinders shall comply with	
		DIN 2391C, ISO 286-2 H8 norms, and	
		be minimum St 52 BK seamless tube.	
		All pipes used hydraulic system shall	
		meet DIN 2391C and shall be	
		minimum St 35.4 seamless tube.	
	2.6.6.	Hydraulic hoses;	
		SAE 100 R2 steel wire reinforced	
		hydraulic hose with oil resistant tube	
		shall be used for pressure hoses.	
		SAE 100R4 hydraulic low-pressure	
		suction hose shall be used for sucking	
		hoses.	
	2.6.7.	Hydraulic tank shall have minimum	
		capacity of twice the maximum	
		amount of hydraulics required for	
		effective operation of the system.	
	2.6.8.	All joints in the system shall have a	
		grease nipple.	
2.7.	Electric s	system, controller	
	2.7.1.	For hook lift system, a separate	
		electric system shall be installed other	
		than the electric system of the original	
		truck, compliant with EN 60204-1.	
		Cables shall be installed avoiding any	
		contact with metal surfaces. The	
		system shall have fuse and relay boxes	
		meeting IP 65 requirements. (EN	
		60529)	
	2.7.2.	There shall be a warning buzzer	
		during operation of the lifting system,	
L	<u> </u>	asing operation of the inting system,	

		and a blinker yellow warning light on
		top of the cabin.
	2.7.3.	The control panel of the hook lift shall
		be inside the cabin, accessible by the
		driver. There shall be back viewing
		camera system monitoring the hook
		lift system with an LCD screen inside
		the cabin.
	2.7.4.	The controller shall have proportional
		valves and joysticks to control the
		booms.
	2.7.5.	The system shall have a warning
		buzzer and light for active PTO
		controller.
	2.7.6.	The system shall also be manually
		operable.
2.8.		es shall have mudguards with mud
	flaps.	
2.9.		ng accessories shall be supplied with the
		mplying with the applicable legislations
		y and technical specifications of the
	`	s minimum);
	_	raph, fire extinguisher, first-aid kit, steel
	_	cable, scotch, reflector set, spare tyre,
		nch and rod, lever jack and rod
-		equirements
<u> </u>		g on Operation and Maintenance
		pport (Provide Authorized service
<b>-</b> '	ers list)	
Manuf	acturer wa	arranty

LOT 3		Item #	1.	Forklift with recycling bale attachment	
Offered	make/model				
Requested Technical Specifications				Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any
1.1.	1.1. Load capacity: minimum 4000 kg				
1.2.	2. Turning radius: maximum 3000 mm				
1.3.	Lifting height: minimum 4	000 mm			

1.4.	Standard Fork length: Between 1000 mm and 1400 mm				
1.5.	Load Center: minimum 500 mm				
1.6.	Lift Type: 3 stage				
1.7.	Lifting speed with standard forks: minimum 500 mm/s (loaded) Lowering speed standard forks: minimum 400 mm/s (loaded)				
1.8.	Engine: Diesel, minimum minimum 275 Nm torque Shall meet Tier-3 (Euro 3)	·			
1.9.	Steering wheel: Hydraulic				
1.10.	Climbing angle with full lo degrees slope		ım 20		
1.11.	Shall have hydrostatic bra	kes			
1.12.	Travel speed: minimum 15	km/h			
1.13.	Has side shifter				
1.14.	Shall have a closed operator cabin with air conditioner.				
1.15.	Shall be supplied with recycling waste bale attachment for handling standard recycling bales.  The recycling waste bale attachment shall be installed to the forklift on delivery.  The standard forks shall also be supplied with the forklift.				
LOT 3		Item #	2.	Wheel loader (Articu	lated Loader)
Offered	make/model				
Requested Technical Specifications			Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any	
2.1.	Operating weight: minimum 12000 kg maximum 14000 kg				
2.2.	Minimum turning radius at the center of outside tire: maximum 5400 mm				
2.3.	Shall have CE conformity certificate		te		
2.4.	Engine				

2.5.	3.8.1.	6-cylinder, turbo diesel	
	3.8.2.	Maximum Torque: minimum 700 Nm	
	3.8.3.	Shall meet U.S. EPA Tier 3 Final and/or EU Stage III emission standards	
	3.8.4.	Rated power: minimum 100 kW in accordance with ISO 9249 or SAE J1995.	
2.6.	Loade	r;	
	3.8.5.	Bucket types to be provided:	
		General purpose (stockpile) bucket having minimum 2.3 m³ capacity (heaped, ISO/SAE)	
		Light material bucket having minimum 2.7 m <sup>3</sup> capacity (heaped, ISO/SAE)	
		Bucket widths: minimum 2500 mm	
	3.8.6.	Breakout force with general purpose bucket: minimum 9500 kgf	
	3.8.7.	Hinge (bucket) pin height, max. height: minimum 3600 mm	
	3.8.8.	Height adjustment below ground level: minimum 80 mm	
2.7.	Cabin		
	3.8.9.	Shall meet ROPS/FOPS requirements	
	3.8.10.	Shall have heating/cooling air conditioning system	
	3.8.11.	Shall have the following features as minimum; work lights, two exterior rear-view mirrors, windscreen wiper (front and rear), sun visor, 24 V electrics, audible backup alarm, warning horn.	

	3.8.12.	Shall be pressu	rized, h	eat nsulated		
	3.8.13.	Shall have replaced reduce pollutic outside dust ar	n coming f			
2.8.	Accessories to be supplied with the compactor;  • Maintenance kit to be used by					
	•	operator Minimum 6 kg First-aid kit i Turkish legisla	fire exting n compliar	uisher		
LOT 3			Item #	3.	Skid Steer (Mini) Loa	nder
Offered ma	ke/mod	el				
Requested <sup>7</sup>	Technica	al Specifications			Your Offer (Please fill out with the specifications of the make/model you propose. Do not copy the technical specification)	Remarks, if any
3.1.	Operating weight according to ISO 6016 (or equivalent): minimum 2200 kg, maximum 2800 kg					
3.2.	Operating capacity according to ISO 14397 (or equivalent): minimum 590 kg		SO 14397			
3.3.	Engine: Diesel, minimum 45 hP, shall meet Tier 4 emission standart		shall meet			
3.4.	Lift ge	ometry: Radial				
3.5.		g Load accordir llent): minimum	•	14397 (or		
3.6.	Height	t to Hinge P um 2750 mm		y Raised:		
3.7.	Shall be provided with light weight (low weight) bucket having minimum 1350 mm width and capacity of minimum 0.3 m <sup>3</sup> The bucket shall be appropriate to handle recycling materials.					
3.8.		shall meet ROPS	/FOPS.			
Other Relat	ı ed Requ	irements				1
	Scope of Training on Operation and Maintenance					
		ort (Provide Auth	orized serv	ice		
providers lis	•	tu				
Manufactur	er warra	inty				

### FORM F: Price Schedule Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	UNDP-TUR-ITB(MC2)-2019/06		

The Bidder is required to prepare the Price Schedule following the below format. The unit price must be all inclusive, including cost of supply of good and all related services required by the technical specifications. The price shall not include value added tax since UN and its subsidiary organs are exempt from all taxes except the special consumption tax.

Currency of the Bid: United States Dollar

## **Price Schedule For Lot 1**

Item #	Description	UOM	Quantity	Unit Price	Total Price
1	Wheeled tractor with a front loader	Piece	1		
2	Tractor trailer	Piece	2		
	Special Consumption Tax, if applicable				
			(	GRAND TOTAL	

Currency of the Bid: United States Dollar

# **Price Schedule For Lot 2**

Item #	Description	UOM	Quantity	Unit Price	Total Price
1	Dumper (Tipper) Truck-16 m3	Piece	1		
2	Hook Lift Truck	Piece	1		
	Special Consumption Tax, if applicable				
				GRAND TOTAL	

# **Price Schedule For Lot 3**

Item #	Description	иом	Quantity	Unit Price	Total Price
1	Forklift with recycling bale attachment	Piece	1		
2	Wheel loader (Articulated Loader)	Piece	1		
3	Skid Steer (Mini) Loader	Piece	1		
		Special	Consumption 1	Гах, if applicable	
				GRAND TOTAL	

Name of Bidder:	
Authorised signature:	
Name of authorised signatory:	
Functional Title:	

### FORM G: Form of Bid Security

Bid Security must be issued using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made on this template.

To: UNDP

[Insert contact information as provided in Data Sheet]

WHEREAS [Name and address of Bidder] (hereinafter called "the Bidder") has submitted a Bid to UNDP dated Click here to enter a date. to execute goods and/or services [Insert Title of Goods and/or Services, indicate the lot number] (hereinafter called "the Bid"):

AND WHEREAS it has been stipulated by you that the Bidder shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security if the Bidder:

- a) Fails to sign the Contract after UNDP has awarded it;
- b) Withdraws its Bid after the date of the opening of the Bids;
- c) Fails to comply with UNDP's variation of requirement, as per ITB instructions; or
- d) Fails to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering the contract effective.

AND WHEREAS we have agreed to give the Bidder such Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Bidder, up to a total of [amount of guarantee] [in words and numbers], such sum being payable in the types and proportions of currencies in which the Price Bid is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of [amount of guarantee as aforesaid] without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid up to 30 days after the final date of validity of bids.

#### SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature:	
Title:	
Date:	
Name of B	nnk

[Stamp with official stamp of the Bank]