Approved by the order of the Chairman of Azerbaijan Caspian Shipping Closed Joint Stock Company dated 1st of December 2016No. 216.



**AZERBAIJAN CASPIAN SHIPPING CLOSED JOINT STOCK COMPANY**

**IS ANNOUNCING OPEN BIDDING FOR THE PROCUREMENT OF SERVICES RELATING TO INSTALLATION OF SANITARY FITMENT SYSTEM IN THE MULTI STOREYED RESIDENTIAL BUILDING OF "DENIZCHI" HOUSING CONSTRUCTION COOPERATIVE WITH A KINDERGARTEN ON THE GROUND FLOOR**

**B I D D I N G No. AM072/2021**

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|  | **Submission documentation required for participation in the bidding :**   * Application for participation in the bidding (template has been attached hereto) ; * Bank evidence as a proof of participation fee ; * Bidding offer : * Bank document confirming financial condition of the consignor within the last year (or within the period of operation if less than one year) ; * Statement issued by the relevant tax authorities on the absence of expired commitments associated with taxes and other compulsory payments and failure of obligations set forth in the Tax Code of the Republic of Azerbaijan for the last one year (excluding the period of suspension).   At the initial stage, application for participation in the bidding ( signed and stamped ) and bank evidence proving payment of participation fee (excluding bidding offer) shall be submitted in English, Russian or in Azerbaijani languages to the official address of "Azerbaijan Caspian Shipping" CJSC (hereinafter referred to as "ASCO" or "Procuring Organization") through email address of contact person in charge by **17:00** (Baku time) on **October 15, 2021**. Whereas, other necessary documents shall be submitted as enclosed in the bidding offer envelope.    Description (list) of goods, works or services has been attached hereto. |
|  | **The participation fee and Collection of General Terms and Conditions:**   * Any participant (bidder), who desires to participate in the bidding, shall pay for participation fee stated below (the payment order shall necessarily state the name of the organization holding open bidding and the subject of the bidding) and shall submit the evidence as a proof of payment to ASCO not later than the date stipulated in section one. All participants (bidders), who have fulfilled these requirements, may obtain General Terms and Conditions relating to the procurement subject from contact person in charge by the date envisaged in section IV of this announcement at any time from 09.00 till 18.00 in any business day of the week. * Participation fee amount (VAT exclusive): **AZN 150** * The participation fee may be paid in AZN or equivalent amount thereof in USD or EURO. * ***Account No. :***  |  |  |  | | --- | --- | --- | | A Z N | U S D | E U R O | | Name : The International Bank of Azerbaijan  ABB- Customer Service Department  Code : 805250  TAX ID : 9900001881  Correspondent account : AZ03NABZ01350100000000002944  SWIFT : IBAZAZ2X  Beneficiary : AZARB.XAZAR DANIZ GAMICILIYI QSC  TAX ID : 1701579951  Account No. (AZN) : AZ36IBAZ38050019441115341120 | Intermediary Bank : Citibank N.Y,  New York  Acc.36083186, SWIFT: CITIUS33  Beneficiary Bank : The International Bank of Azerbaijan  IBA- Customer Service Department  SWIFT : IBAZAZ2X  Nizami str., 67 Beneficiary : AZARB.XAZAR DANIZ GAMICILIYI QSC  TAX ID : 1701579951  Account No. : AZ26IBAZ38150018401115341120 | Intermediary Bank : Commerzbank AG, Frankfurt am Main  SWIFT : COBADEFF  ACC # 400 88 660 3001  Beneficiary Bank : The International Bank of Azerbaijan,  IBA-Premier Customer Service SWIFT : IBAZAZ2X Nizami str., 67 Beneficiary : Azerbaijan Caspian Shipping CJSC  TAX ID : 1701579951  Account No. : AZ06IBAZ38150019781115341120 |  * **Except for circumstances where the bidding is cancelled by ASCO, participation fee shall in no case be refunded !** |
|  | **Security for a bidding offer :**   * The bank guarantee is required in the amount of at least 1 (one) % of the bidding offer price. A bank guarantee sample shall be specified in the General Terms and Conditions. * Bank guarantees shall be submitted as enclosed in the bidding offer envelope along with the bidding offer. Otherwise, the Purchasing Organization shall reserve the right to reject such offer. * The financial institution that issued the guarantee should be acknowledged in the Republic of Azerbaijan and / or international financial transactions. The purchasing organization shall reserve the right not to accept and reject any unreliable bank guarantee. * Persons wishing to participate in the bidding and intending to submit another type of warranty (letter of credit, securities, transfer of funds to the special banking account set forth by the Procuring Organization in the bidding documents, deposit and other financial assets) shall request and obtain a consent from ASCO through the contact person reflected in the announcement on the acceptability of such type of warranty. * Contract performance bond is required in the amount of 5 (five) % of the purchase price. * For the current procurement operation, the Procuring Organization is expected to make payment only after the goods have been delivered to the warehouse, no advance payment has been intended.   **Contract Performance Term :**   * The goods will be purchased on an as needed basis. It is required that the contract of purchase be fulfilled within 5 (five) calendar days upon receipt of the formal order (request) placed by ASCO. |
|  | **Final deadline date and time for submission of the bidding offer :**   * All participants, which have submitted their application for participation in the bidding and bank evidence as a proof of payment of participation fee by the date and time stipulated in section one, and shall submit their bidding offer (one original and two copies) enclosed in a sealed envelope to ASCO by **17.00** Baku time on **October 21, 2021**. * All bidding offer envelopes submitted after above-mentioned date and time shall be returned back unopened. |
|  | **Address of the procuring company :**  Republic of Azerbaijan, AZ1003, Baku city, 2 Neftchilar avenue , ASCO Procurement Committee.  **Contact person in charge:**  Emil Hasanov  Senior procurement specialist at the Procurement Department of ASCO  Telephone No. : +99450 422 00 11  E-mail: emil.hasanov@asco.az, [tender@asco.az](mailto:tender@asco.az)  Zaur Salamov  Procurement specialist at the Procurement Department of ASCO  **Telephone No.: +99455 817 08 12**  E-mail: zaur.salamov@asco.az  **Contact person on legal issues :**  Landline No.: +994 12 4043700 (ext: 1262)  Email address[:](mailto:tender@asco.az) tender@asco.az |
|  | **Tender offer envelopes` opening date and time :**  Opening of the envelopes shall take place on **October 22, 2021** at **15.00** Baku time in the address stated in section V of the announcement.  Persons wishing to participate in the opening of the envelopes shall submit a document confirming their permission to participate (the relevant power of attorney from the participating legal entity or natural person) and the ID card at least half an hour before the commencement of the bidding. |
|  | **Information on the winner of the bidding :**  Information on the winner of the bidding will be posted in the "Announcements" section of the ASCO official website. |

(On the participant`s letter head)

APPLICATION FOR PARTICIPATION IN

THE OPEN BIDDING

\_\_\_\_\_\_\_\_\_\_\_ city “\_\_”\_\_\_\_\_\_\_20\_

\_\_\_\_\_\_\_\_\_\_\_№

To the attention of the Chairman of ASCO Procurement Committee

Mr Jabrail Mahmudlu

We, hereby confirm the intention of [ to state full name of the participant ] to participate in the open bidding No. [ bidding No. shall be inserted by participant ] announced by ASCO in respect of procurement of "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" .

Moreover, we confirm that no winding - up or bankruptcy proceeding is being performed or there is no circumstance of cessation of activities or any other circumstance that may impede participation of [ to state full name of the participant ] in the stated bidding.

In addition, we warrant that [ to state full name of the participant ] is not an affiliate of ASCO.

Below mentioned contact details are available to respond to any question that may emerge in relation to the documents submitted and other issues :

* Contact person in charge : . . . . . . . . . . . . . . . . . . . . . . .
* Position of the contact person : . . . . . . . . . . . . . . . . . . . . . . .
* Telephone No. : . . . . . . . . . . . . . . . . . . . . . . .
* E-mail: . . . . . . . . . . . . . . . . . . . . . . .

Attachment :

1. Original of the bank evidence as a proof of payment of participation fee – \_\_ page(s).

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(initials of the authorized person) (signature of the authorized person)

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(position of the authorized person)

**LIST OF THE GOODS :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| N | Description of services | Unit of measurement | Quantity | Certification requirement | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sanitary fitment system of multi storeyed residential buildings of "Denizchi" housing construction cooperative with a kindergarten on the ground floor (1A, 1B, 2A, 2B) (inclusive of materials and labor)** | | | | | |
|  | **Water - sewage** |  |  |  |  |
| **1A - Installation of fresh water system (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 1 | Installation of pipe PP-R SDR11 ∅20 х1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 4604 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 2 | Installation of pipe PP-R SDR11 ∅25 х2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 3462 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 3 | Installation of pipe PP-R SDR11 ∅32 х2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 218 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 4 | Installation of pipe PP-R SDR11 ∅40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 5 | Installation of pipe PP-R SDR11 ∅63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 437 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 6 | Installation of brass shut - off valve. Adapter type 15б3p Ду-∅15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 512 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 7 | Installation of brass shut - off valve. Adapter type 15б3p Ду-∅20; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 520 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 8 | Installation of brass shut - off valve. Adapter type 15б3p Ду-∅25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 8 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 9 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 32 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 10 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 56 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 11 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 218 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 12 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 13 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 437 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sewage system of building 1A ((DOMESTIC AND SANITARY SEWAGE SYSTEM (K1, DK1, TK2))** | | | | | |
| 14 | Installation of pipe PVC-U ∅50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 720 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 15 | Installation of pipe PVC-U ∅110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 930 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 16 | Installation of cleanout pipe. Cleanout pipe PP-H ∅50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 90 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 17 | Installation of cleanout pipe. Cleanout pipe PP-H ∅110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 88 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **1A - Installation of storm water sewer pipeline (INTERNAL WATER SEWAGE SYSTEM (K2))** | | | | | |
| 19 | Installation of pipe PVC-U ∅50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 106 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 20 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 276 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 21 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 114 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 22 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 75 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 25 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 24 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 25 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 195 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **1B - Installation of fresh water system (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 26 | Installation of pipe PP-R SDR11 ∅ 20 х 1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 4788 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 27 | Installation of pipe PP-R SDR11 ∅ 25 х 2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 3674 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 28 | Installation of pipe PP-R SDR11 ∅ 32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 218 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 29 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 30 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 110 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 31 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 484 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 32 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 20; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 423 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 33 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 8 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 34 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 30 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 35 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 48 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 36 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 218 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 37 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 38 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 437 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sewage system of building 1B ((DOMESTIC AND SANITARY SEWAGE SYSTEM (K1, DK1, TK2))** | | | | | |
| 39 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 798 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 40 | Installation of pipe PVC-U ∅110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 1020 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 41 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 105 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 42 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 95 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **1B - Installation of storm water sewer pipeline (INTERNAL WATER SEWAGE SYSTEM (K2))** | | | | | |
| 44 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 106 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 45 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 272 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 46 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 118 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 47 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 75 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 25 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 49 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 50 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 210 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of fresh water supply system in building 1C (main water supply lines inside of pits) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 51 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 52 | Installation of pipe PP-R SDR11 ∅40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 53 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 104 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 54 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 30 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 55 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 48 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 56 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 57 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 58 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 104 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of fresh water supply system in the basement (1A, 1B, 1C UTILITY AND DRINKING WATER SUPPLY (S1))** | | | | | |
| 59 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 198 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 60 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 42 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 61 | Installation of pipe PP-R SDR11 ∅ 50 х 4,6 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 6 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 63 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 140 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 62 | Installation of pipe PP-R SDR11 ∅ 75 х 6,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 346 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 64 | Installation of pipe PP-R SDR11 ∅ 125 х 11,4 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 16 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 65 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 4 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 66 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 67 | Installation of parallel slide gate valve made of cast iron 30ч6бр Ду- ∅32; 1.6 мПа (with piping components - flare joint, elbow pipe etc.) | pcs | 11 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 68 | Installation of parallel slide gate valve made of cast iron 30ч6бр Ду- ∅ 100; 1.6 мПа (with piping components - flare joint, elbow pipe etc.) | pcs | 4 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 69 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 198 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 70 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 42 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 71 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 146 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 72 | Installation of thermal insulation for ∅ 75 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 346 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 73 | Installation of thermal insulation for ∅ 125 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 16 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sewage system in the basement (1A, 1B, 1C DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 74 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 113 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 75 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 4 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 76 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 297 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 77 | Installation of pipe PVC-U ∅ 160 х 4,0 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 117 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 78 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 21 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 79 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 43 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 81 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 160 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 82 | Installation of drain pump Q = 6 m³ / h, H = 14 m, N = 0.75 kW / 5.7A | set | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of storm water sewer pipeline in the basement (1A, 1B, 1C INTERNAL WATER SEWAGE SYSTEM (K2))** | | | | | |
| 83 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 12 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 84 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 40; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 85 | Non return valve made of malleable cast iron 16кч11р Ду-∅40; 16 kg / cm² | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 86 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of fresh water supply system in the kindergarten (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) (1A, 1B, 1C UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 87 | Installation of pipe PP-R SDR11 ∅ 20 х 1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 446 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 88 | Installation of pipe PP-R SDR11 ∅ 25 х 2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 228 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 89 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 240 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 90 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 53 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 91 | Installation of pipe PP-R SDR11 ∅ 50 х 4,6 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 152 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 92 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 12 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 93 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 38 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 94 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 20; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 6 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 95 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 26 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 96 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 240 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 97 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 53 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 98 | Installation of thermal insulation for ∅ 50 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 152 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 99 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 12 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 100 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 63; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 3 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sewage system in the kindergarten (1A, 1B, 1C DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 101 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 83 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 102 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 103 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 196 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 104 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 105 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 10 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 106 | Installation of plastic valve for irrigation system ∅25 | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2A - Installation of fresh water system (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 107 | Installation of pipe PP-R SDR11 ∅ 20 х 1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 5308 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 108 | Installation of pipe PP-R SDR11 ∅ 25 х 2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 3830 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 109 | Installation of pipe PP-R SDR11 ∅ 32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 110 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 56 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 111 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 140 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 112 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 512 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 113 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 20; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 520 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 114 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 32 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 115 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 56 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 116 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 117 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 56 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 118 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 140 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2A - Installation of sewage system in the kindergarten (DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 119 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 842 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 120 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 1020 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 121 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 112 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 122 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 78 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2A - Installation of storm water sewer pipeline (INTERNAL WATER SEWAGE SYSTEM (K2; K3))** | | | | | |
| 123 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 126 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 124 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 320 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 125 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 118 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 126 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 75 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 30 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 128 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 129 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 239 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2B - Installation of fresh water system (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 130 | Installation of pipe PP-R SDR11 ∅ 20 х 1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 4604 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 131 | Installation of pipe PP-R SDR11 ∅ 25 х 2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 3462 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 132 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 133 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 134 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 140 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 135 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 435 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 136 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 20; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 408 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 137 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 8 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 138 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 30 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 139 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 48 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 140 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 52 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 141 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 50 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 142 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 140 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2B - Installation of sewage system in the kindergarten (DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 143 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 720 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 144 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 1020 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 145 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 90 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 146 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 86 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2B - Installation of storm water sewer pipeline (INTERNAL WATER SEWAGE SYSTEM (K2; K3))** | | | | | |
| 148 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 106 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 149 | Installation of pipe PVC-U ∅ 75 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 268 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 150 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 118 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 151 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 75 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 25 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 153 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 154 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 195 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of fresh water supply system in the basement (2A, 2B UTILITY AND DRINKING WATER SUPPLY (S1))** | | | | | |
| 155 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 142 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 156 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 16 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 157 | Installation of pipe PP-R SDR11 ∅ 63 х 5,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 222 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 158 | Installation of pipe PP-R SDR11 ∅ 75 х 6,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 24 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 159 | Installation of pipe PP-R SDR11 ∅ 125 х 11,4 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 40 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 160 | Installation of pipe PP-R SDR11 ∅ 160 х 14,6 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 84 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 161 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 4 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 162 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 163 | Installation of parallel slide gate valve made of cast iron 30ч6бр Ду- ∅ 50; 1.6 мПа (with piping components - flare joint, elbow pipe etc.) | pcs | 11 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 164 | Installation of parallel slide gate valve made of cast iron 30ч6бр Ду- ∅ 100; 1.6 мПа (with piping components - flare joint, elbow pipe etc.) | pcs | 4 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 165 | Installation of thermal insulation for ∅ 32 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 142 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 166 | Installation of thermal insulation for ∅ 40 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 16 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 167 | Installation of thermal insulation for ∅ 63 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 222 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 168 | Installation of thermal insulation for ∅ 75 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 24 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 169 | Installation of thermal insulation for ∅ 125 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 40 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 170 | Installation of thermal insulation for ∅ 160 pipes - 30 mm PEF (foamed polyethylene) ГОСТ Р 56729-2015 (EN 14313:2009) | metre | 84 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of sewage system in the basement (2A, 2B, DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 171 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 32 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 172 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 146 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 173 | Installation of pipe PVC-U ∅ 125 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 18 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 174 | Installation of pipe PVC-U ∅ 160 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 50 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 175 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 50 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 6 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 176 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 35 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 179 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 125 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 177 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 160 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of storm water sewer pipeline in the basement (2A, 2B INTERNAL WATER SEWAGE SYSTEM (K2; K3)** | | | | | |
| 182 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 48 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 181 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 126 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 183 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 9 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 185 | Installation of metal rain gutter 400 x 400 20 t | metre | 10 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 186 | Installation of plastic drain gutter 200 x 80 (h) 10 t | metre | 57 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 187 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 40; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 7 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 188 | Non return valve made of malleable cast iron 16кч11р Ду-∅40; 16 kg / cm² | pcs | 7 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 189 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 7 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **BASEMENT 2A, 2B** | | | | | |
| 190 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 11 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2B - Installation of fresh water system in the kindergarten (kitchen, bathroom, cold water pipeline, cold water riser, hot water pipeline, hot water riser, circulation pipeline, circulation riser) UTILITY AND DRINKING WATER SUPPLY (S1)** | | | | | |
| 191 | Installation of pipe PP-R SDR11 ∅20 х1,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 141 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 192 | Installation of pipe PP-R SDR11 ∅ 25 х 2,3 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 102 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 193 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 40 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 194 | Installation of pipe PP-R SDR11 ∅ 40 х 3,7 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 76 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 195 | Installation of pipe PP-R SDR11 ∅ 63 х 6,8 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 10 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 196 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 15; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 17 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 197 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 6 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 198 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 32; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 3 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 199 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 50; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 3 | Certificate of compliance, certificate of quality and sanitary certificate | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **2B - Installation of sewage system in the kindergarten (DOMESTIC AND SANITARY SEWAGE SYSTEM (K1))** | | | | | |
| 200 | Installation of pipe PVC-U ∅ 50 х 1,8 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 25 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 201 | Installation of pipe PVC-U ∅ 110 х 3,2 ГОСТ 32412-2013; İSO 3633:2002; EN 1329-1:1999 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 28 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 202 | Installation of cleanout pipe. Cleanout pipe PP-H ∅ 110 ГОСТ 32414-2013; ISO 7671:2003, NEQ; EN 1451-1:1998, NEQ | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 203 | Installation of plastic floor drain 10 x 10 cm with ∅50 outlet (upper part made of stainless steel) | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 204 | Installation of plastic valve for irrigation system ∅25 | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **Installation of the system in the pumping station section** | | | | | |
| 205 | Installation of pumping unit : Q = 26m³ / hour, H = 50 m, N = 3 x 2,2 kW / 3 x 5, 5A (for the 1st zone - 2 operational, 1 reserve) | set | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 206 | Installation of pumping unit : Q = 25m³ / hour, H = 90 m, N = 3 x 5,5 kW / 3 x 10, 9 A (for the 2nd zone - 2 operational, 1 reserve) | set | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 207 | Installation of drain pump ; Q = 3m³ / hour, H = 8 m, N = 0.45 kW | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 208 | Installation of pneumatic (expansion) tank V = 1000 L (cylindrical, tripod, h = 2180 mm, diameter - 800 mm, joint 2 1/2 ", manometer) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 209 | Installation of pressure regulator (monometer) D - Ø100; thread -m 20 x 1,5; accuracy class - 2.5; 16 bar; IP-40; vibration resistant ГОСТ 2405-88 | pcs | 3 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 210 | Installation of stainless steel gate valve 30c41нж Ду- ∅ 200; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 211 | Installation of stainless steel gate valve 30c41нж Ду- ∅ 150; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 9 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 212 | Installation of stainless steel gate valve 30c41нж Ду- ∅ 110; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 213 | Installation of stainless steel gate valve 30c41нж Ду- ∅ 80; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 214 | Installation of stainless steel gate valve 30c41нж Ду- ∅ 50; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 215 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 216 | Stainless steel non return valve 16c13нж Ду-∅150; 4 mPA | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 217 | Non return valve made of malleable cast iron 16кч11р Ду-∅25; 16 kg / cm² | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 218 | Installation of steel longitudinal electric welded pipe ∅219 x 4 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 30 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 219 | Installation of steel longitudinal electric welded pipe ∅159 x 4 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 26 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 220 | Installation of steel longitudinal electric welded pipe ∅ 114 x 3 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 8 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 221 | Installation of steel longitudinal electric welded pipe ∅ 89 x 3 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 9 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 222 | Installation of steel longitudinal electric welded pipe ∅ 57 x 2,8 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 4 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 223 | Installation of manifold steel longitudinal electric welded pipe ∅ 325 x 6 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 1.5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 224 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| **İnstallation of the part connecting the pumping station with water tank (UTILITY AND DRINKING WATER SUPPLY)** | | | | | |
| 227 | Installation of steel longitudinal electric welded pipe ∅ 114 x 3 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 17 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 229 | Installation of ball valve ∅50 (ball valve or level control valve) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 230 | Installation of steel longitudinal electric welded pipe ∅ 219 x 4 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 31 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 231 | Installation of steel longitudinal electric welded pipe ∅ 159 x 4 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 27 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 233 | Installation of steel longitudinal electric welded pipe ∅ 89 x 3 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 9 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 234 | Installation of steel longitudinal electric welded pipe ∅ 57 x 2,8 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 7 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 235 | Installation of manifold steel longitudinal electric welded pipe ∅ 325 x 6 II ГОСТ 10704-91 / B-Ст3сп ГОСТ 10705-80 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 1.5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 236 | Installation of pipe PP-R SDR11 ∅32 х 2,9 PN25 ГОСТ 32415-2013 (with piping components - coupling, t-shaped pipe joint, elbow pipe 90º, clamp, etc.) | metre | 5 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 237 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 200; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 238 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 150; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 9 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 239 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 110; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 240 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 80; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 241 | Installation of stainless steel gate valve made of stainless steel 30c41нж Ду- ∅ 50; Pn-16 (with piping components - flare joint, elbow pipe etc.) | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 242 | Installation of brass shut - off valve. Adapter type 15б3p Ду- ∅ 25; 1.6 mPa; (with piping components - flare joint, elbow pipe etc.) | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 243 | Stainless steel non return valve 16c13нж Ду-∅150; 4 mPA | pcs | 2 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |
| 244 | Non return valve made of malleable cast iron 16кч11р Ду-∅25; 16 kg / cm² | pcs | 1 | Certificate of Conformity, Certificate of Quality | Country and entity of manufacture, and brand of the goods corresponding to the standard |

Technical requirements and scope of work provided for the installation of sanitary fitment system of multi storeyed residential buildings of "Denizchi" housing construction cooperative with a kindergarten on the ground floor (1A, 1B, 2A, 2B) (inclusive of materials and labor)

* The requirements of the Project documents shall be observed during the internal repair (finishing works) of the building.
* Certificate of Conformity, Quality Certificate and Sanitary Certificate shall be submitted for the materials to be used.
* Delivery time for the works shall be specified.
* Special license permitting performance of construction works shall be submitted.
* For the performance of the works, the entity shall provide details of the trial and maintenance spaces, technical capacities of the entity and appropriate permits and experience of the personnel.
* The personnel of the construction organization shall hold certificates as specified in the scope of work.
* The organization engaged in construction works shall have officially registered employees and contract concluded with them.
* The specialized organization shall have at least 3 year work experience and provide agreements for the works that the organization performed in the past.
* While performing construction works, safety rules of ACS CJSC and construction safety rules shall be complied with.

**For technical questions please contact :**

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**For technical questions please contact :**

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Due diligence shall be performed in accordance with the Procurement Guidelines of ASCO prior to the conclusion of the purchase agreement with the winner of the bidding.

The company shall enter through this link http: //asco.az/sirket/satinalmalar/podratcilarin-elektron-muraciet-formasi// to complete the special form or submit the following documents:

* Articles of Association of the company (all amendments and changes including)
* An extract from state registry of commercial legal entities (such extract to be issued not later than last 1 month)
* Information on the founder in case if the founder of the company is a legal entity
* Certificate of Tax Payer`s Identification Number
* Audited accounting balance sheet or tax declaration (depending on the taxation system) / reference issued by taxation bodies on non-existence of debts for tax
* Identification card of the legal representative
* Licenses necessary for provision of the relevant services / works (if any)

No agreement of purchase shall be concluded with the company which did not present the above-mentioned documents or failed to be assessed positively as a result of the due diligence performed and shall be excluded from the bidding !