













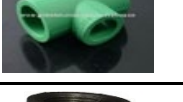


































FINANCIAL OFFER 3: Supply Maintenance Materials for Mahmoudly, Twihiniya, Tel Saman & Tabqa Collective Centers – NES.
























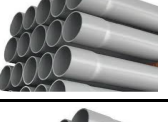

العرض المالي 3: تجهيز مواد الصيانة في مخيمات المحمودلي, طويحينة, تل سمن, ومراكز الطبقة الجماعية في شمال شرق سوريا


















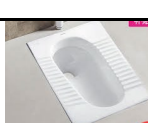


| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|----------|--|-----|-------|-----------------------|---|-----------------|
| 1 | Plumbing items | | | | | |
| 1-01 | Water Plastic PPR Pipe size: 3/4 inch,PN16, (for draining water) | 1 | ML | Yes |  | |
| 1-02 | Water Plastic PPR Pipe size: 1 inch,PN16, (for draining water) | 1 | ML | |  | |
| 1-03 | PPR, one side brass Female elbow 90 degree, size:3/4 | 1 | piece | |  | |
| 1-04 | PPR, one side brass Female elbow 90 degree, size:1inch | 1 | piece | |  | |
| 1-05 | PPR pipe fitting , one side brass female socket (3/4 inch) | 1 | piece | |  | |
| 1-06 | PPR pipe fitting , one side brass female socket (1 inch) | 1 | piece | |  | |
| 1-07 | PPR pipe fitting , one side brass male socket (3/4 inch) | 1 | piece | |  | |
| 1-08 | PPR, T-shape female 3/4 inch | 1 | piece | |  | |
| 1-09 | PPR, T-shape female 1 inch | 1 | piece | |  | |
| 1-10 | Socket Elbow , PPR pipe fitting, connection:welding , shape:equal head , angel:90 degree, Size: 3/4 inch | 1 | piece | |  | |
| 1-11 | Socket Elbow , PPR pipe fitting, connection:welding , shape:equal head , angel:90 degree, Size: 1 inch | 1 | piece | |  | |
| 1-12 | PPR, T-Shape, size: 3/4 inch | 1 | piece | |  | |
| 1-13 | PPR, T-Shape, size:1 inch | 1 | piece | |  | |
| 1-14 | PPR, pipe coupling socket, size:3/4 inch | 1 | piece | |  | |
| 1-15 | PPR, pipe coupling socket, size:1 inch | 1 | piece | |  | |
| 1-16 | PPR pipe fitting, Male threaded elbow , angel:90 degree, Size: 3/4 inch | 1 | piece | |  | |
| 1-17 | PPR pipe fitting, Male threaded elbow , angel:90 degree, Size: 1 inch | 1 | piece | |  | |
| 1-18 | PPR pipe clamp, size: 1 inch | 1 | piece | |  | |
| 1-19 | PPR pipe clamp, size: 3/4 inch | 1 | piece | |  | |
| 1-20 | PPR T-Shape reducer (3/4 to 1/2)inches | 1 | piece | |  | |
| 1-21 | 1 Tee, 1-Inch, Black Malleable Iron | 1 | piece | |  | |
| 1-22 | metal threaded union size 1 inch | 1 | piece | |  | |
| 1-23 | PPR, end cap, type:socket, size: 3/4 inch. | 1 | piece | |  | |



| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|------|--|-----|-------|-----------------------|---|-----------------|
| 1-24 | PPR, thread pipe end plug 3/4 inch | 1 | piece | |  | |
| 1-25 | Iron trunk femal socket size 3/4 inch | 1 | piece | |  | |
| 1-26 | Female plastic Union Joint 3/4 inch | 1 | piece | |  | |
| 1-27 | Metal water taps 1/2" | 1 | piece | |  | |
| 1-28 | Metal water taps 3/4" | 1 | piece | Yes |  | |
| 1-29 | plastic water taps 1/2" | 1 | piece | Yes |  | |
| 1-30 | plastic water taps 3/4" | 1 | piece | |  | |
| 1-31 | Mixer tap (two taps): high-quality Mixer tap w Material: Brass Finish: Highly polished chrome | 1 | piece | Yes |  | |
| 1-32 | Mixer spare parts Max. Pressure: hydrostatic pressure 30 bar, Max. turn angle:90°, Max.temperature:90 Sealing face of ceramic disc | 1 | piece | |  | |
| 1-33 | PTFE tap: Material PTFE, Size: 19 mm wide, Thickness: 0.1 mm, Length: 50 meter roll | 1 | piece | |  | |
| 1-34 | plastic cover of water tanks, diameter size 42 cm as needed in the site (press or spark) | 1 | piece | |  | |
| 1-35 | Hex bushing thread reducer(1/2 inch Male to 3/4 inch Female) | 1 | piece | |  | |
| 1-36 | Hex bushing thread reducer(3/4 inch Male to 1 inch Female) | 1 | piece | |  | |
| 1-37 | Hex bushing thread reducer(1/2 inch Male to 1 inch Female) | 1 | piece | |  | |
| 1-38 | stainless steel Reducer 1/2" to 3/4" (F-F) | 1 | piece | |  | |
| 1-39 | Metal Threaded End Cap, Male, size:1/2 inch | 1 | piece | |  | |
| 1-40 | Metal Hex Nipple (1/2 inch). | 1 | piece | |  | |
| 1-41 | Metal Hex Nipple (3/4 inch). | 1 | piece | |  | |
| 1-42 | Toilet Bidet Hand Shattaf with Hose by length not less than 1.5 m Complete Set (pipe head, Hook, Nail, ...etc) | 1 | piece | |  | |
| 1-43 | Water Heater Plumbing Flexible Hose 1/2 x 1/2 inch Female - 600mm with gasket | 1 | piece | |  | |
| 1-44 | Mixer tap (two taps) with Shower head: 4" (100mm) Shower hose: 1.5m stainless steel | 1 | piece | |  | |
| 1-45 | PPR water valve , Size: (2 inch). | 1 | piece | |  | |
| 1-46 | PPR water valve , Size: (1 inch). | 1 | piece | |  | |
| 1-47 | PPR water valve , Size: (3/4 inch). | 1 | piece | |  | |
| 1-48 | Iron water valve , Size: (2 inch). | 1 | piece | |  | |
| 1-49 | Iron water valve , Size: (1 inch). | 1 | piece | |  | |











| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|-------------------------------------|--|-----|--------|-----------------------|---|-----------------|
| 1-50 | Iron water valve , Size: (3/4 inch). | 1 | piece | Yes |  | |
| 1-51 | Iron water valve , Size: (1/2 inch). | 1 | piece | |  | |
| 1-52 | Gate Valve Socket for Water Flow Control by PPR Green, Diameter 1 inch | 1 | piece | |  | |
| 1-53 | PPR water gate valve - 3/4 inch | 1 | piece | |  | |
| 1-54 | Provide GI type valve 1/2" | 1 | piece | |  | |
| 1-55 | Sink Waste Basket for Kitchen Basin Strainer Old Type PVC pipe by length 1 m and Strainer dimension 70mm, and Sink Waste Coupling. | 1 | piece | |  | |
| 1-56 | Square stainless steel siphon floor drainage 4 inch | 1 | piece | |  | |
| 1-57 | Primaflow Flexible Compression Tap Connector Diameter: 15 mm, Length: 500 mm. | 1 | pieces | |  | |
| 1-58 | water heater coil with length 30 cm (cooper type) | 1 | piece | |  | |
| 1-59 | Brass Safety Valve for Water Heater size 1/2 inch | 1 | piece | |  | |
| 1-60 | (Metal-PPR)threaded union size 1 inch | 1 | Piece | |  | |
| 1-61 | (Metal-PPR)threaded union size 3/4 inch | 1 | Piece | |  | |
| Total Amount (USD) - Plumbing items | | | | | | |




















| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|----------|---|-----|-------|-----------------------|---|-----------------|
| 2 | Water Network items | | | | | |
| 2-01 | Circular ball floated 1/2" for water tanks float. | 1 | Piece | |  | |
| 2-02 | Circular ball floated | 1 | Piece | |  | |
| 2-03 | Circular ball floated 3/4" for water tanks float. | 1 | Piece | |  | |
| 2-04 | plastic pipe 1/2" for water. | 1 | ML | |  | |
| 2-05 | HDPE 19mm: HDPE PE100% pipe diameter 19mm, pressure 10 bar, to connection between pipe 50mm and tanks. | 1 | ML | |  | |
| 2-06 | HDPE PE100% pipe diameter 50mm, pressure 10 bar | 1 | ML | |  | |
| 2-07 | HDPE PE100% pipe diameter 63mm, pressure 10 bar | 1 | ML | Yes |  | |
| 2-08 | HDPE PE100% pipe diameter 75mm, pressure 10 bar | 1 | ML | |  | |
| 2-09 | HDPE PE100% pipe diameter 90mm, pressure 10 bar | 1 | ML | |  | |
| 2-10 | HDPE PE100% pipe diameter 110mm, pressure 10 bar | 1 | ML | |  | |
| 2-11 | HDPE PE100% pipe diameter 125mm, pressure 10 bar | 1 | ML | |  | |
| 2-12 | HDPE PE100% pipe diameter 140mm, pressure 10 bar | 1 | ML | |  | |
| 2-13 | House connection for connect the main pipe 50mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 1 | Piece | |  | |
| 2-14 | House connection for connect the main pipe 63mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 1 | Piece | |  | |
| 2-15 | House connection for connect the main pipe 75mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 1 | Piece | |  | |
| 2-16 | House connection for connect the main pipe 90mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 1 | Piece | |  | |
| 2-17 | House connection for connect the main pipe 110mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 1 | Piece | |  | |
| 2-18 | HDPE Equal Tee, pipe fitting coupling (size, 63 mm) with Triangular | 1 | Piece | |  | |
| 2-19 | HDPE Equal Tee, pipe fitting coupling (size, 20 mm) with Triangular | 1 | Piece | |  | |
























| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|--|--|-----|-------|-----------------------|---|-----------------|
| 2-20 | HDPE Compression Coupler, pipe fitting coupling (size, 90 mm)With a serrated tip | 1 | Piece | |  | |
| 2-21 | HDPE Compression Coupler, pipe fitting coupling (size, 75 mm)With a serrated tip | 1 | Piece | |  | |
| 2-22 | HDPE Compression Coupler, pipe fitting coupling (size, 63 mm)With a serrated tip | 1 | Piece | Yes |  | |
| 2-23 | HDPE Compression Coupler, pipe fitting coupling (size, 20 mm)With a serrated tip | 1 | Piece | |  | |
| 2-24 | HDPE Compression Coupler, pipe fitting coupling (size,20mm) | 1 | Piece | |  | |
| 2-25 | HDPE Compression Coupler, pipe fitting coupling (size 110 mm,) | 1 | Piece | Yes |  | |
| 2-26 | HDPE Compression Coupler, pipe fitting coupling (size 90 mm,) | 1 | Piece | |  | |
| 2-27 | HDPE Compression Coupler, pipe fitting coupling (size 75 mm,) | 1 | Piece | |  | |
| 2-28 | HDPE Compression Coupler, pipe fitting coupling (size 63 mm,) | 1 | Piece | |  | |
| 2-29 | Connection joint HDPE 50 mm, 12par | 1 | Piece | |  | |
| 2-30 | Connection joint HDPE 19 mm, 12par | 1 | Piece | |  | |
| 2-31 | End cap 90mm, PE 100 PN 16 | 1 | Piece | |  | |
| 2-32 | End cap 75mm, PE 100 PN 16 | 1 | Piece | |  | |
| 2-33 | End cap 63mm, PE 100 PN 16 | 1 | Piece | |  | |
| 2-34 | End cap 50mm, PE 100 PN 16 | 1 | Piece | |  | |
| 2-35 | Connection joint HDPE 1 inch , 12par | 1 | Piece | |  | |
| 2-36 | Air release valve | 1 | Piece | |  | |
| 2-37 | Iron Flang with all accessories 140 mm with falange Gasket, Nut, and Bolts. | 1 | Piece | |  | |
| 2-38 | Iron Flang with all accessories 125 mm with falange Gasket, Nut, and Bolts. | 1 | Piece | |  | |
| 2-39 | Flange stub End polyethylene 125 mm | 1 | Piece | |  | |
| 2-40 | Flange stub End polyethylene 140 mm | 1 | Piece | |  | |
| Total Amount (USD) - Water Network items | | | | | | |
| 3 | Sewerage items | | | | | |
| 3-01 | PVC drainage pipe, size(2 inch), thickness 2mm | 1 | ML | |  | |
| 3-02 | PVC drainage pipe, size(3 inch), thickness 2mm | 1 | ML | Yes |  | |
| 3-03 | PVC drainage pipe, size(4 inch), thickness 2.9mm | 1 | ML | |  | |
| 3-04 | PVC drainage pipe, size(6 inch), thickness 3mm | 1 | ML | |  | |






















| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|-------------------------------------|--|-----|-------|-----------------------|---|-----------------|
| 3-05 | PVC drainage pipe, size(8 inch), thickness 3.7mm | 1 | ML | |  | |
| 3-06 | PVC drainage pipe, size(10 inch), thickness 4 mm | 1 | ML | |  | |
| 3-07 | PVC, P-Trap , 4 inch | 1 | piece | |  | |
| 3-08 | PVC, S-Trap , 4 inch | 1 | piece | |  | |
| 3-09 | PVC, P-Trap , 3 inch | 1 | piece | |  | |
| 3-10 | PVC drainage fitting from 4 " to 2" | 1 | piece | |  | |
| 3-11 | PVC, elbow pipe fitting, size: 4inch , 90 degree elbow | | piece | |  | |
| 3-12 | PVC, elbow pipe fitting, size: 2inch , 90 degree elbow | | piece | |  | |
| 3-13 | PVC, T-Shape , size: 6 inch | | piece | |  | |
| 3-14 | PVC, T-Shape , size: 4 inch | 1 | piece | |  | |
| 3-15 | PVC, elbow pipe fitting , size (4 inch) 45 degree elbow, best quality | 1 | piece | |  | |
| 3-16 | PVC, elbow pipe fitting , size (2 inch) 45 degree elbow, best quality | 1 | piece | |  | |
| 3-17 | PVC, elbow pipe fitting, size: 6 inch, 90 degree elbow, best quality | 1 | piece | |  | |
| 3-18 | Transfer from 4 inch drainage line to 3 inch drainage line | 1 | piece | |  | |
| 3-19 | Transfer from 4 inch drainage line to 2 inch drainage line | 1 | piece | |  | |
| 3-20 | 4 Inch PVC Sewer & Drain Coupling | 1 | piece | |  | |
| 3-21 | pipe adhesive for sewerage pipe (250ml) at least | 1 | can | |  | |
| 3-22 | Ceramic Toilet Seat(squat) | 1 | piece | Yes |  | |
| 3-23 | Pump hose: 4" Inch X 50' Feet 4 Bar Garden PVC Lay Flat Discharge Water Pump Hose | 1 | ML | |  | |
| 3-24 | Plastic wash Basin: Polypropylene, shock, and stain resistant. A: 395mm x B: 275mm. C: 130mm. Waste outlet: 25mm | 1 | piece | |  | |
| Total Amount (USD) - Sewerage items | | | | | | |

| # | Description of the Items | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|---|--|-----|------|-----------------------|---|-----------------|
| 4 | Extra items | | | | | |
| 4-01 | Rubber Boots: Boot Height 31 cm, size between 42-45 Easy to Clean, Moisture Wicking Lining, Waterproof. | 1 | Pair | |  | |
| 4-02 | Rubber Gloves: Premium Fit Latex Rubber Glove X and XL | 1 | Pair | |  | |
| Total Amount (USD) - Extra items | | | | | | |
| Grand Total (USD) - for Sections (1,2,3,4) | | | | | | |
| Estimated Quantities Under this Tender for the whole project life | | | | | | |

| # | Description of the Items | Qty/ MHD | Qty/ TSC | Qty/ TWH | Qty/ TCC | Total Qty/Month | Total Qty./Year | Unit | Photos |
|------|--|-------------|-------------|-------------|-------------|--------------------|--------------------|-------|---|
| 1 | Plumbing items | | | | | | | | |
| 1-01 | Water Plastic PPR Pipe size: 3/4 inch,PN16, (for drinking water) | 13 | 8 | 4 | 4 | 29 | 290 | ML |  |
| 1-02 | Water Plastic PPR Pipe size: 1 inch,PN16, (for drinking water) | 8 | 0 | 0 | 2 | 10 | 100 | MI |  |
| 1-03 | PPR, one side brass Female elbow 90 degree, size:3/4 | 4 | 5 | 5 | 5 | 19 | 190 | piece |  |
| 1-04 | PPR, one side brass Female elbow 90 degree, size:1inch | 4 | 0 | 0 | 2 | 6 | 60 | piece |  |
| 1-05 | PPR pipe fitting , one side brass female socket (3/4 inch) | 4 | 5 | 5 | 10 | 24 | 240 | piece |  |
| 1-06 | PPR pipe fitting , one side brass female socket (1 inch) | 4 | 0 | 0 | 5 | 9 | 90 | piece |  |
| 1-07 | PPR pipe fitting , one side brass male socket (3/4 inch) | 4 | 5 | 5 | 5 | 19 | 190 | piece |  |
| 1-08 | PPR, T-shape female 3/4 inch | 3 | 3 | 3 | 3 | 12 | 120 | piece |  |
| 1-09 | PPR, T-shape female 1 inch | 4 | 0 | 0 | 5 | 9 | 90 | piece |  |
| 1-10 | Socket Elbow , PPR pipe fitting, connection:welding , shape:equal head , angel:90 degree, Size: 3/4 inch | 10 | 12 | 5 | 5 | 32 | 320 | piece |  |









| # | Description of the Items | | | | | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|------|--|----|------|----|----|------|------|-----------------------|---|-----------------|
| 1-11 | Socket Elbow , PPR pipe fitting, connection:welding , shape:equal head , angel:90 degree, Size: 1 inch | 8 | 0 | 0 | 5 | 13 | 130 | piece |  | |
| 1-12 | PPR, T-Shape, size: 3/4 inch | 9 | 10 | 4 | 4 | 27 | 270 | piece |  | |
| 1-13 | PPR, T-Shape, size:1 inch | 7 | 0 | 0 | 4 | 11 | 110 | piece |  | |
| 1-14 | PPR, pipe coupling socket, size:3/4 inch | 20 | 13 | 5 | 5 | 43 | 430 | piece |  | |
| 1-15 | PPR, pipe coupling socket, size:1 inch | 8 | 0 | 0 | 5 | 13 | 130 | piece |  | |
| 1-16 | PPR pipe fitting, Male threaded elbow , angel:90 degree, Size: 3/4 inch | 3 | 3 | 3 | 4 | 13 | 130 | piece |  | |
| 1-17 | PPR pipe fitting, Male threaded elbow , angel:90 degree, Size: 1 inch | 3 | 0 | 0 | 5 | 8 | 80 | piece |  | |
| 1-18 | PPR pipe clamp, size: 1 inch | 0 | 0 | 0 | 5 | 5 | 50 | piece |  | |
| 1-19 | PPR pipe clamp, size: 3/4 inch | 0 | 0 | 5 | 5 | 10 | 100 | piece |  | |
| 1-20 | PPR T-Shape reducer (3/4 to 1/2)inches | 0 | 0 | 5 | 5 | 10 | 100 | piece |  | |
| 1-21 | 1 Tee, 1-Inch, Black Malleable Iron | 0 | 0 | 0 | 1 | 1 | 10 | piece |  | |
| 1-22 | metal threaded union size 1 inch | 0 | 0 | 3 | 1 | 4 | 40 | piece |  | |
| 1-23 | PPR, end cap, type:socket, size: 3/4 inch. | 3 | 4 | 4 | 4 | 15 | 150 | piece |  | |
| 1-24 | PPR, thread pipe end plug 3/4 inch | 5 | 3 | 3 | 4 | 15 | 150 | piece |  | |
| 1-25 | Iron trunk femal socket size 3/4 inch | 6 | 3 | 2 | 1 | 12 | 120 | piece |  | |
| 1-26 | Female plastic Union Joint 3/4 inch | 0 | 8 | 0 | 0 | 8 | 80 | piece |  | |
| 1-27 | Metal water taps 1/2" | 3 | 5 | 25 | 50 | 83 | 830 | piece |  | |
| 1-28 | Metal water taps 3/4" | 3 | 0 | 5 | 0 | 8 | 80 | piece |  | |
| 1-29 | plastic water taps 1/2" | 85 | 170 | 25 | 45 | 325 | 3250 | piece |  | |
| 1-30 | plastic water taps 3/4" | 90 | 0 | 5 | 0 | 95 | 950 | piece |  | |
| 1-31 | Mixer tap (two taps): high-quality Mixer tap w Material: Brass Finish: Highly polished chrome | 0 | 0.25 | 0 | 0 | 0.25 | 2.5 | piece |  | |

| # | Description of the Items | | | | | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|------|--|----|------|----|----|------|------|-----------------------|---|-----------------|
| 1-32 | Mixer spare parts Max. Pressure: hydrostatic pressure 30 bar, Max. turn angle:90°, Max.temperature:90 Sealing face of ceramic disc | 0 | 0.25 | 0 | 0 | 0.25 | 2.5 | piece |  | |
| 1-33 | PTFE tap: Material PTFE, Size: 19 mm wide, Thickness: 0.1 mm, Length: 50 meter roll | 25 | 25 | 10 | 10 | 70 | 700 | piece |  | |
| 1-34 | plastic cover of water tanks, diameter size 42 cm as needed in the site (press or spark) | 78 | 45 | 8 | 8 | 139 | 1390 | piece |  | |
| 1-35 | Hex bushing thread reducer(1/2 inch Male to 3/4 inch Female) | 10 | 3 | 10 | 10 | 33 | 330 | piece |  | |
| 1-36 | Hex bushing thread reducer(3/4 inch Male to 1 inch Female) | 10 | 3 | 10 | 10 | 33 | 330 | piece |  | |
| 1-37 | Hex bushing thread reducer(1/2 inch Male to 1 inch Female) | 10 | 3 | 0 | 10 | 23 | 230 | piece |  | |
| 1-38 | stainless steel Reducer 1/2" to 3/4" (F-F) | 0 | 5 | 5 | 5 | 15 | 150 | piece |  | |
| 1-39 | Metal Threaded End Cap, Male, size:1/2 inch | 0 | 5 | 5 | 10 | 20 | 200 | piece |  | |
| 1-40 | Metal Hex Nipple (1/2 inch). | 10 | 3 | 5 | 10 | 28 | 280 | piece |  | |
| 1-41 | Metal Hex Nipple (3/4 inch). | 3 | 2 | 5 | 5 | 15 | 150 | piece |  | |
| 1-42 | Toilet Bidet Hand Shattaf with Hose by length not less than 1.5 m Complete Set (pipe head, Hook, Nail, ...etc) | 0 | 2 | 2 | 5 | 9 | 90 | piece |  | |
| 1-43 | Water Heater Plumbing Flexible Hose 1/2 x 1/2 inch Female - 600mm with gasket | 0 | 0.25 | 0 | 0 | 0.25 | 2.5 | piece |  | |
| 1-44 | Mixer tap (two taps) with Shower head: 4" (100mm) Shower hose: 1.5m stainless steel | 0 | 0 | 0 | 0 | 0 | 0 | piece |  | |
| 1-45 | PPR water valve , Size: (2 inch). | 0 | 0 | 0 | 0 | 0 | 0 | piece |  | |
| 1-46 | PPR water valve , Size: (1 inch). | 0 | 0 | 0 | 2 | 2 | 20 | piece |  | |
| 1-47 | PPR water valve , Size: (3/4 inch). | 0 | 0 | 1 | 1 | 2 | 20 | piece |  | |
| 1-48 | Iron water valve , Size: (2 inch). | 0 | 1 | 0 | 0 | 1 | 10 | piece |  | |
| 1-49 | Iron water valve , Size: (1 inch). | 0 | 0 | 0 | 2 | 2 | 20 | piece |  | |
| 1-50 | Iron water valve , Size: (3/4 inch). | 30 | 35 | 2 | 2 | 69 | 690 | piece |  | |
| 1-51 | Iron water valve , Size: (1/2 inch). | 0 | 0 | 2 | 2 | 4 | 40 | piece |  | |
| 1-52 | Gate Valve Socket for Water Flow Control by PPR Green, Diameter 1 inch | 2 | 0 | 0 | 2 | 4 | 40 | piece |  | |
| 1-53 | PPR water gate valve - 3/4 inch | 0 | 0 | 0 | 2 | 2 | 20 | piece |  | |
| 1-54 | Provide GI type valve 1/2" | 0 | 30 | 0 | 0 | 30 | 300 | piece |  | |

| # | Description of the Items | | | | | | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|---------------|--|-----|------|---|---|------|-----|--------|---|--------|-----------------|
| | | | | | | | | | | | |
| 1-55 | Sink Waste Basket for Kitchen Basin Strainer Old Type PVC pipe by length 1 m and Strainer dimension 70mm, and Sink Waste Coupling. | 0 | 20 | 2 | 2 | 24 | 240 | piece |  | | |
| 1-56 | Square stainless steel siphon floor drainage 4 inch | 0 | 15 | 5 | 2 | 22 | 220 | piece |  | | |
| 1-57 | Primaflow Flexible Compression Tap Connector Diameter: 15 mm, Length: 500 mm. | 0 | 0 | 0 | 0 | 0 | 0 | pieces |  | | |
| 1-58 | water heater coil with length 30 cm (cooper type) | 0 | 0.25 | 0 | 0 | 0.25 | 2.5 | piece |  | | |
| 1-59 | Brass Safety Valve for Water Heater size 1/2 inch | 0 | 0 | 0 | 0 | 0 | 0 | piece |  | | |
| 1-60 | (Metal-PPR)threaded union size 1 inch | 0 | 0 | 0 | 2 | 2 | 20 | Piece |  | | |
| 1-61 | (Metal-PPR)threaded union size 3/4 inch | 5 | 5 | 5 | 2 | 17 | 170 | Piece |  | | |
| Sub Total (1) | | | | | | | | | | | |
| 2 | Water Network items | | | | | | | | | | |
| 2-01 | Circular ball floated 1/2” for water tanks float. | 0 | 30 | 2 | 2 | 34 | 340 | Piece |  | | |
| 2-02 | Circular ball floated | 0 | 10 | 0 | 0 | 10 | 100 | Piece |  | | |
| 2-03 | Circular ball floated 3/4” for water tanks float. | 5 | 0 | 0 | 0 | 5 | 50 | Piece |  | | |
| 2-04 | plastic pipe 1/2” for water. | 3 | 0 | 0 | 2 | 5 | 50 | ML |  | | |
| 2-05 | HDPE 19mm: HDPE PE100% pipe diameter 19mm, pressure 10 bar, to connection between pipe 50mm and tanks. | 10 | 15 | 5 | 2 | 32 | 320 | ML |  | | |
| 2-06 | HDPE PE100% pipe diameter 50mm, pressure 10 bar | 0 | 1 | 0 | 0 | 1 | 10 | ML |  | | |
| 2-07 | HDPE PE100% pipe diameter 63mm, pressure 10 bar | 0.5 | 1 | 0 | 0 | 1.5 | 15 | ML |  | | |
| 2-08 | HDPE PE100% pipe diameter 75mm, pressure 10 bar | 0.5 | 1 | 0 | 0 | 1.5 | 15 | ML |  | | |
| 2-09 | HDPE PE100% pipe diameter 90mm, pressure 10 bar | 0.5 | 1 | 0 | 0 | 1.5 | 15 | ML |  | | |
| 2-10 | HDPE PE100% pipe diameter 110mm, pressure 10 bar | 0.5 | 1 | 0 | 0 | 1.5 | 15 | ML |  | | |
| 2-11 | HDPE PE100% pipe diameter 125mm, pressure 10 bar | 0.5 | 0 | 0 | 0 | 0.5 | 5 | ML |  | | |
| 2-12 | HDPE PE100% pipe diameter 140mm, pressure 10 bar | 0.5 | 0 | 0 | 0 | 0.5 | 5 | ML |  | | |
| 2-13 | House connection for connect the main pipe 50mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  | | |
| 2-14 | House connection for connect the main pipe 63mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  | | |

| # | Description of the Items | | | | | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) | | | |
|------|---|--|--|--|--|-----|------|-----------------------|--------|-----------------|----|-------|---|
| 2-15 | House connection for connect the main pipe 75mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-16 | House connection for connect the main pipe 90mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-17 | House connection for connect the main pipe 110mm with HDPE pipe (3/4inch and 1 inch) and PPr pipe with one aperture | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-18 | HDPE Equal Tee, pipe fitting coupling (size, 63 mm) with Triangular | | | | | 0 | 0 | 0 | 0 | 0 | 0 | Piece |  |
| 2-19 | HDPE Equal Tee, pipe fitting coupling (size, 20 mm) with Triangular | | | | | 0 | 0 | 0 | 0 | 0 | 0 | Piece |  |
| 2-20 | HDPE Compression Coupler, pipe fitting coupling (size, 90 mm)With a serrated tip | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-21 | HDPE Compression Coupler, pipe fitting coupling (size, 75 mm)With a serrated tip | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-22 | HDPE Compression Coupler, pipe fitting coupling (size, 63 mm)With a serrated tip | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-23 | HDPE Compression Coupler, pipe fitting coupling (size, 20 mm)With a serrated tip | | | | | 0 | 7 | 0 | 0 | 7 | 70 | Piece |  |
| 2-24 | HDPE Compression Coupler, pipe fitting coupling (size,20mm) | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-25 | HDPE Compression Coupler, pipe fitting coupling (size 110 mm,) | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-26 | HDPE Compression Coupler, pipe fitting coupling (size 90 mm,) | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-27 | HDPE Compression Coupler, pipe fitting coupling (size 75 mm,) | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-28 | HDPE Compression Coupler, pipe fitting coupling (size 63 mm,) | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-29 | Connection joint HDPE 50 mm, 12par | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-30 | Connection joint HDPE 19 mm, 12par | | | | | 0 | 2 | 0 | 0 | 2 | 20 | Piece |  |
| 2-31 | End cap 90mm, PE 100 PN 16 | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-32 | End cap 75mm, PE 100 PN 16 | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-33 | End cap 63mm, PE 100 PN 16 | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-34 | End cap 50mm, PE 100 PN 16 | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-35 | Connection joint HDPE 1 inch , 12par | | | | | 0 | 1 | 0 | 0 | 1 | 10 | Piece |  |
| 2-36 | Air release valve | | | | | 0.5 | 0 | 0 | 0 | 0.5 | 5 | Piece |  |
| 2-37 | Iron Flang with all accessories 140 mm with falange Gasket, Nut, and Bolts. | | | | | 0.5 | 0 | 0 | 0 | 0.5 | 5 | Piece |  |
| 2-38 | Iron Flang with all accessories 125 mm with falange Gasket, Nut, and Bolts. | | | | | 0.5 | 0 | 0 | 0 | 0.5 | 5 | Piece |  |
| 2-39 | Flange stub End polyethylene 125 mm | | | | | 0.5 | 0 | 0 | 0 | 0.5 | 5 | Piece |  |

| # | Description of the Items | | | | | Qty | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|---------------|--------------------------|---|-----|----|---|-----|------|-----------------------|--------|---|
| | 2-40 | Flange stub End polyethylene 140 mm | 0.5 | 0 | 0 | 0 | 0.5 | 5 | Piece |  |
| Sub Total (2) | | | | | | | | | | |
| | 3 | Sewerage items | | | | | | | | |
| | 3-01 | PVC drainage pipe, size(2 inch), thickness 2mm | 0 | 3 | 3 | 3 | 9 | 90 | ML |  |
| | 3-02 | PVC drainage pipe, size(3 inch), thickness 2mm | 0 | 6 | 3 | 3 | 12 | 120 | ML |  |
| | 3-03 | PVC drainage pipe, size(4 inch), thickness 2.9mm | 10 | 10 | 3 | 3 | 26 | 260 | ML |  |
| | 3-04 | PVC drainage pipe, size(6 inch), thickness 3mm | 2 | 6 | 3 | 3 | 14 | 140 | ML |  |
| | 3-05 | PVC drainage pipe, size(8 inch), thickness 3.7mm | 1.5 | 6 | 3 | 3 | 13.5 | 135 | ML |  |
| | 3-06 | PVC drainage pipe, size(10 inch), thickness 4 mm | 1 | 6 | 3 | 3 | 13 | 130 | ML |  |
| | 3-07 | PVC, P-Trap , 4 inch | 3 | 3 | 2 | 2 | 10 | 100 | piece |  |
| | 3-08 | PVC, S-Trap , 4 inch | 3 | 3 | 2 | 2 | 10 | 100 | piece |  |
| | 3-09 | PVC, P-Trap , 3 inch | 0 | 1 | 2 | 2 | 5 | 50 | piece |  |
| | 3-10 | PVC drainage fitting from 4 " to 2" | 0 | 1 | | | 1 | 10 | piece |  |
| | 3-11 | PVC, elbow pipe fitting, size: 4inch , 90 degree elbow | 2 | 1 | 2 | 2 | 7 | 70 | piece |  |
| | 3-12 | PVC, elbow pipe fitting, size: 2inch , 90 degree elbow | 0 | 1 | | | 1 | 10 | piece |  |
| | 3-13 | PVC, T-Shape , size: 6 inch | 1 | 0 | 2 | 2 | 5 | 50 | piece |  |
| | 3-14 | PVC, T-Shape , size: 4 inch | 1 | 0 | 2 | 2 | 5 | 50 | piece |  |
| | 3-15 | PVC, elbow pipe fitting , size (4 inch) 45 degree elbow, best quality | 0 | 1 | 2 | 2 | 5 | 50 | piece |  |
| | 3-16 | PVC, elbow pipe fitting , size (2 inch) 45 degree elbow, best quality | 0 | 1 | 0 | 0 | 1 | 10 | piece |  |
| | 3-17 | PVC, elbow pipe fitting, size: 6 inch, 90 degree elbow, best quality | 0 | 0 | 2 | 2 | 4 | 40 | piece |  |
| | 3-18 | Transfer from 4 inch drainage line to 3 inch drainage line | 0 | 1 | 2 | 2 | 5 | 50 | piece |  |
| | 3-19 | Transfer from 4 inch drainage line to 2 | 0 | 0 | 0 | 0 | 0 | 0 | piece |  |

| # | Description of the Items | Qty | | | | Unit | Sample to be Provided | Photos | Unit Cost (USD) |
|---------------|--|-----|----|----|----|------|-----------------------|--------|---|
| 3-19 | inch drainage line | 0 | 0 | 0 | 0 | 0 | 0 | piece |  |
| 3-20 | 4 Inch PVC Sewer & Drain Coupling | 0 | 1 | 2 | 2 | 5 | 50 | piece |  |
| 3-21 | pipe adhesive for sewerage pipe (250ml) at least | 4 | 4 | 2 | 4 | 14 | 140 | can |  |
| 3-22 | Ceramic Toilet Seat(squat) | 6 | 5 | 2 | 2 | 15 | 150 | piece |  |
| 3-23 | Pump hose: 4" Inch X 50' Feet 4 Bar Garden PVC Lay Flat Discharge Water Pump Hose | 1 | 10 | 0 | 0 | 11 | 110 | ML |  |
| 3-24 | Plastic wash Basin: Polypropylene, shock, and stain resistant. A: 395mm x B: 275mm. C: 130mm. Waste outlet: 25mm | 0 | 15 | 1 | 2 | 18 | 180 | piece |  |
| Sub Total (3) | | | | | | | | | |
| 4 | Extra items | | | | | | | | |
| 4-01 | Rubber Boots: Boot Height 31 cm, size between 42-45 Easy to Clean, Moisture Wicking Lining, Waterproof. | 0 | 10 | 1 | 4 | 15 | 150 | Pair |  |
| 4-02 | Rubber Gloves: Premium Fit Latex Rubber Glove X and XL | 0 | 6 | 15 | 10 | 31 | 310 | Pair |  |
| Sub Total (4) | | | | | | | | | |

NOTES:

- 1- All the items should be approved by our organization's site engineer.
- 2- The contractor should clean the site from all remenant and remaining materials after completing the work to the identified location by Local Administration.
- 3- Our organization is not bound to buy the whole quantity mentioned in the BOQ.
- 4- All the item quantities should be apply INCOTERM 2010 DDP (Delivery Duty Paid) to above mentioned locations.
- 5- Our organization is not bound to contract with one company and can split the award between one or more companies.
- 6-The company must submit samples for items referred with (Yes) in the financial offers and must be delivered to BLUMONT Al-Hassaka Office.

ملاحظات:

- 1- يجب الموافقة على جميع الفقرات من قبل مهندس الموقع لمنظمتنا.
- 2- يجب على المقاول تنظيف الموقع من جميع المواد المتبقية والمخلفات المتبقية بعد الانتهاء من العمل ونقله إلى الموقع المحدد من قبل الإدارة المحلية.
- 3- منظمتنا ليست ملزمة بشراء الكمية الكاملة المذكورة في جدول الكميات.
- 4- جميع كميات المواد يجب ان يكون (التسليم واجب مدفوعة) إلى المواقع المذكورة اعلاه.
- 5- المنظمة ليست ملزمة بان تتعاقد مع شركة واحدة, و يمكن تجزئة العطاء بين أكثر من شركة

Name of Signatory:_____

Title of Signatory:_____

Name of Bidder:_____

Signature & stamp:

Date of Signing:_____